# UNIVERSITY OF DELHI

No. CNC-II/093/2015-16/ Delhi, the 26<sup>th</sup> June, 2015

# NOTIFICATION Sub: Amendments to Ordinances

1. Amendments to Ordinance V(1), Ordinance VII, Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding introduction of Two Year Diploma Course in Harmonium from the academic session 2015-2016. (Page No. 279 & 316 of the University Calendar Volume I (2004) and 522 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

#### Two Year Diploma Course in Harmonium

#### **AFFILIATION**

The proposed course shall be under the supervision of the Department of Music, Faculty of Music & Fine Arts, University of Delhi, Delhi - 110007.

#### **ELIGIBILITY CONDITIONS**

Following minimum qualifications are required:

Candidates seeking admission to the two year Diploma course in Harmonium must have passed senior School Certificate Examination (12-year Course) of the Central Board of Secondary Education, New Delhi with an aptitude for Indian Classical Music.

or

Indian School Certificate Examination (12 year Course) of the Council for Indian School Certificate Examination, New Delhi with an aptitude for Indian Classical Music.

or

Intermediate Examination of any of the Indian Universities/Boards recognized by the University of Delhi with an aptitude for Indian classical Music.

# **SCHEME OF EXAMINATION**

Paper I: Theory 100 Marks

There will be four sections, candidates will have to answer five questions, one from each section. Question one will be compulsory of notation of section I

**Section I:** Detailed study of the Ragas prescribed vide paper II (practical). Writing of compositions in Notation with their Aroh, Avroha, Pakad, Vadi, Samvadi etc.

**Section II:** Definition of Sangeet, Naada, Shruti, Swar, Saptak, Thaat, Raag, Laya, Tala, Intensity, Pitch, Timbre, Vadi, Samvadi, Vivadi, Aroh, Avroh, Harmony and melody.

- Brief History of Harmonium
- Brief introductory knowledge of various types of Harmonium and their parts.
- Brief introductory knowledge of different keys of Harmonium comparative study with other keyboards.
- Knowledge of various vocal froms: Dhrupad, Dhamar, Khyal, Tarana, Tappa, Thumari Dadara.

#### **Section III:** Biographies and contribution to music of the following:

 Amir Khusro, Swami Haridas, Tansen, Raja Man Singh Tomar, V.N. Bhatkhande, Vishnu Digambar Paluskar, Sadarang Adarang, Masit Khan, Raza Khan, Bhaiya Sahib Ganpat Rao, Pt. Jyan Prakash Ghosh, Pt. Muneeshwar Dayal.

# **Section IV:** Brief review of the following works:

- Natyashastra, Brihaddeshi, SangeetRatankar, SangeetParijat, Chaturdandi-Prakashika.
- Also specific Contribution to Indian music of the following authors: Capt. Willard, E. Clements, B.C. Deva and Acharya Brihashpati.

#### Paper II: Practical: Performance

100 marks

- A performance of 30 minutes duration to be prepared and performed by the candidate.
- Dhun based on prescribed Ragas for not less than 5 minutes.
- Ragas to be covered Yaman, Alhaiya Bilwal Bhairav, Todi, Kedar, Kamod, Bhupali, Puriya, Dhanashree, ShudhhaSarang, Bhimpalasi, VrindabaniSarang, Jaunpuri, Vasant, Bahar, Desh.
- Ragas for compositions of light Music/DhunKafi, Khamaj, Peelu, Bhairavi.
- Ten Ragas for detailed and the rest for non-detailed study.
- Detailed study with Alap, Jhala and Tana with proper embellishments and Layakari in Vilambit and Drut composition. Non detailed with Drut composition with tanas.
- Dhun in any three of the above mentioned Ragas.

#### Paper-III Practical; Viva-Voce

100 marks

- Ability to play Lehara with Tabla Solo in Teentaal, Chautal, Jhaptal, Dhamar and Roopak.
- Ability to provide accompaniment to Thumari and Dadra.
- Padhant/Citation with Tali and Khali with Dugun, Tigun, Chaugun of Teen Taal, Roopak, Ektal..
- 15 general Alankars each in Talas of 6,7,8,10,12,13 and 16 beat and in odd matras also.
- Ability to sing the above Alankars in tunes.
- Ability to sing Vilambit and Drut Khyal in two detailed Ragas with Taanas.
- Basic understanding of major & minor chords.

2. Amendments to Ordinance V(1), Ordinance VII, Appendix II to Ordinance V(2) & VII and to all other relevant Ordinances of the University regarding syllabus of B.Sc. (Nursing) (Post-Basic) Course (Page No. 279 & 316 of the University Calendar Volume I (2004) and 159 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

# Post Basic B. Sc. Nursing Course

# **Eligibility Criteria for Admission:-**

A candidate seeking admission to Post Basic B. Sc. Course should have passed 10+2 and General Nursing and Midwifery from INC recognized institution with minimum 50% marks in the aggregate.

- 1. Those who have done 10+1 in or before 1986, will be eligible for admission.
- 2. Candidates shall be medically fit.
- 3. Students shall be admitted once in a year

#### **Basis of Selection:-**

The selection of the candidates will be done on the merit of Selection test. All candidates irrespective of reserved or non-reserved category, have to appear for the selection test.

**Duration of the Course**: - Two Years (4 Semesters)

**Attendance:-** A minimum of 80% attendance in theory & practical/ Clinical in each subject is essential for appearing in the examination

Post Basic B. Sc. Nursing Programme

# I - Semester

Paper No.	Course	Theory Hrs.	Practical Hrs.
I	Nursing Foundation &	45 + 30	15
ΙΙ	Nutrition & dietetics	60	
	Biochemistry& Biophysics	60	
III	Microbiology	60	15
IV	Medical & Surgical Nursing	90	270
V	English	60	
	Total Hrs	345	300 = 645
	<u>11 -</u>	Semester	
VI	Maternal Nursing	60	240
VII	Child Health Nursing	60	240
VIII	Psychology	60	15
	Total Hrs	180	495 = 675

# III - Semester

IX	Mental Health Nursing	60	240
X	Community Health Nursing	60	240
XI	Sociology	60	
	Total hours	180	480 = 660

IV - Semester

XII	Introduction to Nursing Education	60	180
XIII	Introduction to Nursing Administration	60	180
XIV	Introduction to Nursing Research &	45	120

Statistics

Total hours 480 = 645165

# **Scheme of Examination**

Paper	Paper Course		Assessment				
Semeste	er I		Theory			Practical	
Semeste		Int.	Ext.	Total	Int.	Ext.	Total
I	Nursing Foundation & Nutrition & Dietetics	25	75	100			
II	Biochemistry & Biophysics	25	75	100			
III	Microbiology	25	75	100			
IV	Medical – Surgical Nursing	25	75	100	50	50	100
V	English	25	75	100			
Semester II							
VI	Maternal Nursing	25	75	100	50	50	100
VII	Child Health Nursing	25	75	100	50	50	100
VIII	Psychology	25	75	100			
	Semester	III			•	•	
IX	Mental Health Nursing	25	75	100	50	50	100
X	Community Health Nursing	25	75	100	50	50	100
XI	Sociology	25	75	100			
	Semester	IV			•	•	
XII	Introduction to Nursing Education	25	75	100			
XIII	Introduction to Nursing Administration	25	75	100			
XIV	Introduction to Nursing Research & Statistics*	50		50*		50* *	100

- \*College Exam only \*\* Research Project

3. Amendments to Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding distribution of marks of end semester examination and internal assessment of each semester paper in MCA and M.Sc. Computer Science. (Page No. 110 & 168 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

Existing	Amended
End-semester examination – 50 marks	End-semester examination – 70 marks
&	&
Two minor tests, assignments/practical	Internal Assessment – 30 marks
and laboratory work – 50 marks	

4. Amendments to Appendix II to Ordinance V(2) & VII and to all other relevant Ordinances of the University regarding revision of syllabus of M.Sc. Nursing from the academic session 2015-2016. (Page No. 168 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

M.Sc. (Nursing)
COURSE OF INSTRUCTION (THEORY & PRACTICAL)

Paper No.	Subject	Hours		
Theory Paper No.		Theory (Hrs)	Practical (Hrs.)	Total Theory & PracticalHrs
	First Year – Semester-I			
I	Nursing Education-I	75	75	
II	Advanced Nursing Practice –I	75	100	
III	Nursing Research	100	50	
IV	Clinical Specialty- I (Part-A)	75	330	
		325	555	880
	Total			
	First Year – Semester-II			
V	Nursing Education-I	75	75	
VI	Advanced Nursing Practice –I	75	100	
VII	Statistics	50	50	
VIII	Clinical Specialty- I (Part-B)	75	330	
	Total	275	555	830
	Semester- I & II	600	1110	1710
	Grand Total			
	Second Year Semester – III			
IX	Nursing Management	75	75	
X	Clinical Specialty – II (Part –A)	75	480	
	Total	150	555	705
	Second Year Semester – IV			
XI	Nursing Management	75	75	
XII	Nursing Research (Dissertation)		300	
XIII	Clinical Specialty – II (Part –A)	75	480	

Grand Total			3420
Total	300	1410	
Semester –III & IV	300	1410	1710
Total			
	150	855	1005

Educational Visit- 2 Weeks

\*Clinical Specialty:- Medical surgical nursing (cardio vascular & thoracic nursing, critical care nursing oncology nursing, neuroscience nursing, nephrology- urology nursing, orthopedic nursing and gastro enterology nursing.), Obstetrics and gynecological nursing. Child health (Paediatric) nursing, Mental health (Psychiatric) nursing, and Community health nursing.

Note:- Students have to maintain log book for each activity during the course of study:

#### Tentative schedule for Dissertation

S. NO	Activity	Schedule
1	First year Submission of research proposal	End of 9 <sup>th</sup> month of 1 <sup>st</sup> year or end of April
2	Second year submission of research	End of 9 <sup>th</sup> month of Second year or end of April
3	Final Dissertation	

# M.Sc (Nursing) (M.Sc. (N)) Programme

M.Sc (Nursing) Programme is a 2 years with 4 Semester. The duration of Programme is enclosed as follows.

#### **Duration of Course**

Available Weeks	- 52
Vocation	-4 Weeks
Examination	- 2 Weeks
Gazetted Holidays	-3 Weeks
Total weeks available	-43 per year
Total hours available	– 1720 hours per year
(40 hours per week)	
Total hours for 2 years	- 3440 hours

# Master of Nursing Semester wise, Subject Placement & (Theory & Practical)

Paper.No	Content			Page No.
_	First Year – Semester-1	Theory	Practical	Total
	Total	600	1100	1700
Ι	Nursing Education-I	75	75	150
II	Advance Nursing Practice	75	100	175
III	Nursing Research & Statistic -I	100	50	150
IV	Clinical Speciality-I(A)	75	300	400
(i)	Medical Surgical Nursing	*	*	*
(ii)	Obstetrics & Gynecological Nursing	*	*	*
(iii)	Child Health ( Paediatrics ) Nursing	*	*	*
(iv)	Psychiatric Mental Health Nursing	*	*	*
(v)	Community Health Nursing	*	*	*
	First Year – Semester-II			
V	Nursing Education-II	75	75	150
VI	Advance Nursing Practice –II	75	100	175
VII	Nursing Research & Statistic –II	50	50	100
VIII	Clinical Specially –II(B)	75	300	400
(i)	Medical Surgical Nursing	*	*	*
(ii)	Obstetrics & Gynecological Nursing	*	*	*
( iii)	Child Health ( Paediatrics ) Nursing	*	*	*
(iv)	Psychiatric Mental Health Nursing	*	*	*
(v)	Community Health Nursing	*	*	*
	Second Year – Semester-III	300	1410	1710
	Total			
IX	Nursing Management -I	75	75	1710
X	Clinical Speciality –II(A)	75*	480*	555
(i)	Medical Surgical Nursing	*	*	*
A	Cardio Vascular & Thoracic Nursing	*	*	*
В	Critical Care Nursing	*	*	*
С	Medical Surgical Nursing –Oncology Nursing	*	*	*
D	Medical Surgical Nursing - Neurosciences	*	*	*
	Nursing			
Е	Medical Surgical Nursing - Nephro - Urology	*	*	*
	Nursing			
F	Medical Surgical Nursing – Orthopedic Nursing	*	*	*
G	Medical Surgical Nursing – Gastro Enterology	*	*	*
	Nursing			
(ii)	Obstetric &Gynaecological Nursing	*	*	*
(iii)	Paeditric ( Child Health ) Nursing	*	*	*
(iv)	Psychiatric (Mental Health ) Nursing	*	*	*
(v)	Community Health Nursing	*	*	*
	Second Year – Semester- IV			
XI	Nursing Management -II	75	75	150
XII	Clinical Specialty –II(B)	75	480	555

(i)	Medical Surgical Nursing			
A	Cardio Vascular & Thoracic Nursing	*	*	*
В	Critical Care Nursing	*	*	*
С	Oncology Nursing	*	*	*
D	Neurosciences Nursing	*	*	*
Е	Nephro – Urology Nursing	*	*	*
F	Orthopedic Nursing	*	*	*
G	Gastro Enterology Nursing	*	*	*
Ii	Obstetric & Gynecological Nursing	*	*	*
Iii	Paeditric ( Child Health ) Nursing	*	*	*
Iv	Psychiatric (Mental Health ) Nursing	*	*	*
V	Community Health Nursing	*	*	*
XII	Nursing Research – Dissertation &VIva		300	300

<sup>\*</sup>Clinical specialties & Theory & Practical hours. Remain same for all Clinical Specialty.

# **Scheme of Examination**

	Theory			Practical		
1 <sup>st</sup> Year Semester-I	Hours	Internal	External	Hours	Internal	External
Nursing Education –I	3	25	75			
Advanced Nursing Practice-I	3	25	75			
Nursing Research	3	25	75			
Clinical Specialty –I Part -A	3	25	75			
Total		100	300			

# **Scheme of Examination**

	Theory			Practical		
1 <sup>st</sup> Year Semester-II	Hours	Internal	External	Hours	Internal	External
Nursing Education –II	3	25	75		50	50
Advanced Nursing Practice-II	3	25	75			
Statistics	3	25	75			
Clinical Specialty –I Part -B	3	25	75		100	100
Total		100	300		150	150

# **Scheme of Examination**

	Theory			Practical		
2 <sup>nd</sup> Year Semester-III	Hours	Internal	External	Hours	Internal	External
Nursing Management-I	3	25	75			
Clinical Specialty –II Part –A	3	25	75			
Total		50	150			

# **Scheme of Examination**

	Theory			Practical		
2 <sup>nd</sup> Year Semester-IV	Hours	Internal	External	Hours	Internal	External
Nursing Management-II	3	25	75			
Dissertation & Viva					100	100
Clinical Specialty –II Part –B	3	25	75		100	100
Total		50	150		200	200

- 1. Minimum pass marks shall be 50% in each of the theory and practical papers separately.
- 2. A candidate must have minimum of 80% attendance (irrespective of the kind of absence) in theory and practical in each subject for appearing for examination.
- 3. A candidate much have 100% attendance in each of the practical areas before award of degree.
- 4. A candidate has to pass in theory and practical exam separately in each of the paper.
- 5. If a candidate fails in either theory or practical paper he/she has to re-appear for both the papers (theory & practical.)
- 6. Maximum no. of attempts permitted for each paper is 3 including first attempt.
- 5. Amendments to Ordinance V(1), Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding change in syllabus of Integrated (B.Sc. Hons. Geology) (M.Sc. Earth Science). (Page No. 279 of the University Calendar Volume I (2004) and 133 and 168 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

Existing	Amended
B.Sc. (Hons.) Geology (if the students	
leave after successfully completing SIX	No Change
Semester)	
M.Sc. Earth Science	Integrated (B.Sc. Hons. Geology) – M.Sc.
IVI.SC. Earth Science	Geology

6. Amendments to Ordinance VIII and to all other relevant Ordinances of the University regarding B.Tech. (Information Technology & Mathematical Innovations). (Page No. 335 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Add the following to the existing:-

The tenure to complete the 4-year B.Tech (IT & Mathematical Innovations) for students shall be 8 year from the date of starting of classes for academic session of enrolment in the course.

7. Amendments to Ordinance VIII and to all other relevant Ordinances of the University regarding B.A. (H) Humanities & Social Science. (Page No. 335 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Add the following to the existing:-

The tenure to complete the 3-year Meta College programme B.A. (Hons) Humanities & Social Science for students shall be 6 year from the date of starting of classes for academic session of enrolment in the course.

8. Amendments to Ordinance VIII and to all other relevant Ordinances of the University regarding M.Sc. (Mathematics Education). (Page No. 335 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Add the following to the existing:

The tenure to complete the 2-year Meta University programme M.Sc. (Mathematics Education) for students shall be 4 year from the date of starting of classes for academic session of enrolment in the course.

9. Amendments to Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding revision of Ayurvedacharya (BAMS) Course including the Scheme of Examination for 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and final professional courses to be implemented from the session 2013-2014. (Page No. 556 - 572 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

### **Ayurvedacharya**

#### **BACHELOR OF AYURVEDIC MEDICINE AND SURGERY (BAMS)**

(4 ½ years Degree Course plus one year Internship)

1. There shall be a course of study for the Ayurvedacharya (Bachelor of Ayurvedic Medicine and Surgery-BAMS) under the Faculty of Ayurvedic and Unani Medicines.

#### 2. (a) Admission to the BAMS Course:

#### (i) Age Requirement:

The candidate should have completed the age of 17 (Seventeen) years on or before 31<sup>st</sup> October in the year of commencing the prescribed Academic Session of the said course. The candidate completing the age of 17 Years on 1<sup>st</sup> November or later will not be eligible for admission.

#### (ii) Qualifying Examination:

85% DU Quota - The candidates seeking admission to Ayurvedacharya (Bachelor of Ayurvedic Medicine and Surgery-BAMS) Course must have Passed Intermediate/Senior School Certificate Examination (C.B.S.E.)/Indian School Certificate Examination (12 years course) with Science (Physics, Chemistry & Biology) and English or any other equivalent qualification recognized by the University with 50% or more marks in the aggregate of three subjects i.e. Physics, Chemistry, Biology and has also passed English from the recognized school/Board conducting regular classes situated within the NCT of Delhi.

However, in respect of candidates belonging to scheduled castes, scheduled tribes or other backward classes, the marks obtained in Physics, Chemistry & Biology taken together in qualifying examination be 40% instead of 50% as above.

The candidates belonging to General PH category must have secured a minimum of 45% marks, PH-SC/PH-ST/PH-OBC categories must have obtained a minimum 40% marks in qualifying examination.

While deciding the merit the marks obtained in English will not be taken into consideration.

The candidates who have passed the qualifying examination from Patrachar Vidyalaya and National Open School may be eligible for admission provided their study centre and the examination centre were within the National Capital Territory of Delhi.

15% All India Quota - The candidates must have passed the prescribed qualifying examination from a recognized Indian University/Boards.

- **Note:** (i) Provided that the candidate must has passed the required subjects (Physics, Chemistry, Biology & English) separately for admission to BAMS Courses.
  - (ii) The candidate who has passed Sanskrit as a subject at the qualifying examination will be exempted from taking Sanskrit in 1st Prof BAMS Course.
  - (iii) The candidate must has passed Hindi as one of the subject at qualifying examination for high school/matriculation/secondary examination.

#### (b) Close of Admission:

The admission to Ayurvedacharya Course shall close on 31<sup>st</sup> October of the year of admission.

**(c) Medium of Instructions and Examination:** Hindi/English will be the Medium of Instruction & Examination for Ayurvedacharya Course.

#### (d) Reservation of Seats

# (i) Scheduled Caste/Scheduled Tribe/Other Backward Classes:

15% seats are reserved for Scheduled Castes, 7 ½ % for Scheduled Tribes and 27% for Other Backward Classes. The details shall be given in the Bulletin of Information (BOI).

#### (ii) Children and wives of Armed and Para-Military Persons (CW):

5% seats are reserved on compartmental horizontal basis for the candidates belonging to this category. The details shall be given in the Bulletin of Information (BOI).

# (iii) Persons with Disability (PWD)

3% seats are reserved on compartmental horizontal basis for the candidates belonging to this category. The details shall be given in the Bulletin of Information (BOI).

# (iv) Central Pool (Government of India Nominee) Quota:

The details shall be given in the Bulletin of Information (BOI).

**Migration:** Migration (to and fro) is not permitted in Ayurvedacharya Course in any Colleges of the University/Inter-University.

#### 4. Attendance:

A student is required to pursue the Ayurveda Course of Study as a whole time regular student in the College/Institute of the University.

Each student shall be required a minimum of 75% of attendance in the Lectures delivered in Theory/ Practical/Demonstrator/Clinical held in each subject separately during each year of the course and each student shall also be required to participate in Educational Trips/Tours/Sports/Culture events/Organized/ Sponsored by Institution of the College during the year provided that the Principal of the College may exempt any student from such participation to the extent he deems necessary on the individual merit of each case.

# 5. Training period and Time Distribution:

- (i) The duration of the course of study shall be 4 ½ academic years plus one year compulsory Internship Training.
- (ii) The distribution of course of study and time period shall be as follows:

i) I Professional - 12 months
 ii) II Professional - 12 months
 iii) III Professional - 12 months
 iv) Final Professional - 18 months

v) Compulsory Rotatory Internship Training - 12 months

#### (iii) Name of papers and hours of teaching for theory and practical:

Name of the subject	Number of hours of teaching				
	Theory	Practical	Total		
(1)	(2)	(3)	(4)		
First Prof	fessional	l			
Padarth Vigyan avum Ayurved Ka Itihas	100		100		
2. Sanskrit	200		200		
3. KriyaShair	200	200	400		
4. RachnaSharir	300	200	500		
5. Maulik Siddhant avum Asthanga Hridyaya (Sutra Sthana)	150		150		
Second Pro	ofessional				
1. DravyagunaVigyan	200	200	400		
2. Agadtantra, Vyavhar Ayurved	200	100	300		

avum Vidhi Vaidyak			
3. RasashastraavumBhaishajya	200	200	400
Kalpana			
4. CharakSamhita (Purvardh)	200		200
m: ID	e · 1		
Third Pro	fessional		
1. RogaVigyanavumVikritiVigyan	200	100	300
2. SwasthaVritta& Yoga	200	100	300
3. PrasutiTantra&StrirogaVigyan	200	100	300
4. KaumarBhritya (Balroga)	100	100	200
5. CharakSamhita (Uttarardh)	200		200
, ,			
Final Prof	fessional		
1. Kayachikitsa	300	200	500
-			
2. Panchkarma	100	200	300
3. ShalyaTantra	200	4.50	350
		150	
4. ShalakyaTantra	200	150	350
5. Research Methodology & Medical	50		50
Statistics			

(iv) *Span Period* – Maximum of 08 (Eight) years from the date of admission in the 1<sup>st</sup> Professional BAMS Courses (excluding internship training period).

#### **6. EXAMINATIONS:**

- (i) There shall be four examinations:
  - 1<sup>st</sup> Professional BAMS Examination shall be held at the end of the 1<sup>st</sup> Prof academic year October/November
  - 2<sup>nd</sup> Professional BAMS Examination shall be held at the end of the 2<sup>nd</sup> Prof academic year October/November
  - 3<sup>rd</sup> Professional BAMS Examination shall be held at the end of the 3<sup>rd</sup> Prof academic year October/November
  - 4<sup>th</sup> Professional BAMS Examination shall be held at the end of the 4<sup>th</sup> Prof academic year May/June
- (ii) Supplementary Examination shall be held within six month of the corresponding professional examination.

#### 7. PASSING CRITERIA

- (i) A student must obtain 50% marks in Practical and Theory examinations separately to pass the concerned subject(s)/ Professional.
- (ii) 75 percent and above Marks in a Subject will indicate Distinction in the Subject.

#### (iii) Classification of Results:

- I Division 60% Marks and above in the aggregate.
- II Division 50% Marks and above but less than 60% in the aggregate.
- Distinction 75% Marks and above in the aggregate.

#### 8. PROMOTIONAL CRITERIA:

# (i) From 1<sup>st</sup> Prof to 2<sup>nd</sup> Prof:

- (a) The 1<sup>st</sup> Prof examination shall be held in the following subject:
  - (i) Padarth Vigyan avam Ayurved Itihas
  - (ii) Sanskrit
  - (iii) Kriya Sharir (Physiology)
  - (iv) Rachna Sharir (Anatomy)
  - (v) Maulik Siddhan tavum Ashtang Hridaya (Sutra Sthan).
- (b) A student failed in not more than two subjects shall be held eligible to keep the terms for the second professional, however he/she shall not be allowed to appear for second professional examination unless he/she passes in all the subjects of the first professional.

# (ii) From 2<sup>nd</sup> Prof to 3<sup>rd</sup> Prof:

- (a) The 2<sup>nd</sup> Prof examination shall be held in the following subject:
  - (i) Dravyaguna Vigyan (Pharmacology and Materia Medica)
  - (ii) (ii) Rasa shastra-Bhaishajya Kalpana (Pharmaceutical Science)
  - (iii) Agadtantra Vyavhar Ayurved avum Vidhi Vaidyaka (Toxicology and Medical Jurisprudence)
  - (iv) Charak Samhita-Purvardh
- (b) A student failed in not more than two subjects shall be held eligible to keep the terms for the third professional, however he/she shall not be allowed to appear for third professional examination unless he/she passes in all the subjects of the second professional.

# (iii) From 3<sup>rd</sup> Prof to Final Prof:

- (a) The 3<sup>rd</sup> Prof examination shall be held in the following subject:
  - (i) Roga Nidan avum Vikriti Vigyan (Pathology & Microbiology)
  - (ii) (Charak Samhita-Uttarardh
  - (iii) (Swastha Vritta & Yoga (Preventive & Social Medicine & Yoga)
  - (iv) Prasuti Tantra & Striroga (Gynecology & Obstetrics)

- (v) Kaumar Bhritya (Bal Roga) (Pediatrics)
- (b) A student failed in not more than two subjects shall be held eligible to keep the terms for the final professional, however he/she shall not be allowed to appear for final professional examination unless he/she passes in all the subjects of the third professional.

#### (iv) Final Prof Examination:

- (a) The final professional examination shall be held in the following subjects:-
  - (i) Shalya Tantra (General Surgery)
  - (ii) Shalakya Tantra (Diseases of Head & Neck including Ophthalmology, ENT and Dentistry)
  - (iii) Kaya chikitsa (Internal Medicine-including Manas Roga, Rasayan & Vajikarana)
  - (iv) Panchakarma
  - (v) Research Methodology & Medical-statistics
- (b) A student is required to pass all papers (1<sup>st</sup> Prof to Final Prof) to be eligible to start compulsory Rotatory Internship Training.

#### 9. SCHEME OF EXAMINATION

# Number of papers/marks for theory and practical examinations:

Name of the subject	<b>Details</b> 0	of maximu	m marks	
	Number of	Theory	Practica	Total
	papers		1	
(1)	(2)	(3)	(4)	(5)
First I	Professional			
1.Padarth Vigyan avum Ayurved Ka Itihas	Two	200		200
2. Sanskrit	One	100		100
3. KriyaShair	Two	200	100	300
4. RachnaSharir	Two	200	100	300
5. Maulik Siddhant avum Asthanga Hridyaya (Sutra Sthana)	One	100		100
Second	Professional			
6. DravyagunaVigyan	Two	200	200	400
7. Agadtantra, VyavharAyurvedavumVidhiVaidy ak	One	100	50	150
3. RasashastraavumBhaishajya Kalpana	Two	200	200	400

4.	CharakSamhita (Purvardh)	One	100		100
	Third	Professional			
2.	RogaVigyanavumVikritiVigyan	Two (01- Pathology, 01- Ayurveda)	200	100	300
2.	SwasthaVritta& Yoga	Two	200	100	300
8.	PrasutiTantra&StrirogaVigyan	Two	200	100	300
9.	KaumarBhritya (Balroga)	One	100	50	150
10.	CharakSamhita (Uttarardh)	One	100		100
	<u>Final</u>	Professional			
6.	Kayachikitsa	Two	200	100	300
7.	Panchkarma	One	100	50	150
8.	ShalyaTantra	Two	200	100	300
9.	ShalakyaTantra	Two	200	100	300
10.	Research Methodology & Medical Statistics	One	50		50

#### Note:

1. Ordinarily Theory examination shall have minimum 20% short answer questions having maximum marks upto 40% and minimum 4 questions for long explanatory answer having maximum marks upto 60%. These questions shall cover entire syllabus of subject.

The Committee of Courses & Studies shall finalize the pattern of question papers, distribution of marks and broadly layout the syllabus.

2. In case a student fails to appear in regular examination for cognitive reason, he/she will appear in supplementary examination as regular students. In such cases his/her non-appearance in regular examination will not be treated as an attempt. Such students after passing examination will join the studies with regular students and appear for next professional examination after completion the required period of study.

#### 10. Compulsory Rotatory Internship Training:

- (1) Duration of Compulsory Rotatory Internship shall be of one year and the student shall be eligible to join the compulsory internship programme after passing all the subjects from first to the final professional examinations. The internship programme shall start after the declaration of the result of final professional examination.
- (2) Internship programme and time distribution shall be as follows:-
  - (a) The interns will receive an orientation programme regarding details of internship programme along with the rules and regulations, in an orientation workshop, which

- will be organized during the first three days of the beginning of internship programme and a workbook will be given to each intern, in which the intern will enter date wise details of activities undertaken by him/her during his/her training.
- (b) Every intern will provisionally register himself/herself with the concerned State Board or Council and obtain a certificate to this effect before joining the internship program.
- (c) Daily working hours of intern will be not less than eight hours.
- (d) No intern shall remain absent from his hospital duties without prior permission from Head of Department or Medical Superintendent of the Hospital.
- (e) On satisfactory completion of internship programme, the Principal of the concerned college shall issue the internship certificate to the candidate.
- (f) Normally one year internship programme shall be divided into clinical training of six months in the Ayurvedic hospital attached to the college and six months in Primary Health Centre or Community Health Centre or rural hospital or district hospital or civil hospital or any Government hospital or modern medicine.
- (g) If due to some reason student cannot be posted at a Primary Health Centre or Community Health Centre or rural hospital or district hospital or civil hospital or any Government hospital of modern medicine the one year Internship will be completed in the Hospital of College.
- (3) Clinical training of six or twelve months, as case may be, in the Ayurvedichospital attached to the college will be conducted as follows:-

Sl. No.	Departments	Distribution of six	<b>Distribution</b> of
		months	twelve months
01.	Kayachikitsa	Two months	Four months
02.	Shalya	One month	Two months
03.	Shalakya	One month	Two months
04.	Prasuti&Striroga	One month	Two months
05.	Kaumarbhritya	Fifteen days	One month
06.	Panchakarma	Fifteen days	One month

- (4) Six months training of intern shall be carried out with an object to orient and acquaint the intern with National Health Programme and the intern shall undertake such training in one of the following institutes, namely:-
  - (a) Primary Health Centre
  - (b) Community Health Centre or DistrictHospital
  - (c) Any recognized or approved hospital of modern medicine
  - (d) Any recognized or approved Ayurvedic hospital or dispensary.

Provided that all the above institutes mentioned in clauses (a) to (d) will have to be recognized by the concerned Government for providing such training.

10. Amendments to Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding revision of Kamil-e-Tibb-o-Jarahat (BUMS) Course including the Scheme of Examination for 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and final professional courses to be implemented from the session 2013-2014. (Page No. 556 - 572 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

# Kamil-e-Tibb-o-Jarahat

# **BACHELOR OF UNANI MEDICINE AND SURGERY (BUMS)**

(4 ½ years Degree Course plus one year Internship)

1. There shall be a course of study for the Kamil-e-Tibb-o-Jarahat (Bachelor of Unani Medicine and Surgery-BUMS) under the Faculty of Ayurvedic and Unani Medicines.

#### 2. (a) Admission to the BUMS Course:

(i) **Age Requirement:** The candidate should have completed the age of 17 (Seventeen) years on or before 31<sup>st</sup> October in the year of commencing the prescribed Academic Session of the said course. The candidate completing the age of 17 Years on 1<sup>st</sup> November or later will not be eligible for admission.

#### (ii) Qualifying Examination:

85% DU Quota - The candidates seeking admission to Kamil-e-Tibb-o-Jarahat (Bachelor of Unani Medicine and Surgery-BUMS) Course must have Passed Intermediate/Senior School Certificate Examination (C.B.S.E.)/Indian School Certificate Examination (12 years course) with Science (Physics, Chemistry & Biology) and English or any other equivalent qualification recognized by the University with 50% or more marks in the aggregate of three subjects i.e. Physics, Chemistry, Biology and has also passed English from the recognized school/Board conducting regular classes situated within the NCT of Delhi.

However, in respect of candidates belonging to scheduled castes, scheduled tribes or other backward classes, the marks obtained in Physics, Chemistry & Biology taken together in qualifying examination be 40% instead of 50% as above.

The candidates belonging to General PH category must have secured a minimum of 45% marks, PH-SC/PH-ST/PH-OBC categories must have obtained a minimum 40% marks in qualifying examination.

While deciding the merit the marks obtained in English will not be taken into consideration.

The candidates who have passed the qualifying examination from Patrachar Vidyalaya and National Open School may be eligible for admission provided their study centre and the examination centre were within the National Capital Territory of Delhi.

15% All IndiaQuota - The candidates must have passed the prescribed qualifying examination from a recognized Indian University/Boards.

**Note:** (i) Provided that the candidate must has passed the required subjects (Physics, Chemistry, Biology & English) separately for admission to BUMS Courses.

- (ii) The candidate should have passed the 10<sup>th</sup> class examination with Urdu as a subject or an equivalent examination recognized by Delhi University.
- (iii) The candidate must has passed Hindi as one of the subject at qualifying examination for high school/matriculation/secondary examination.

#### (b) Close of Admission:

The admission to Kamil-e-Tibb-o-Jarahat (Bachelor of Unani Medicine and Surgery-BUMS) Course shall close on 31<sup>st</sup> October of the year of admission.

#### (c) Medium of Instructions and Examination:

Urdu will be the Medium of Instruction & Examination for Kamil-e-Tibb-o-Jarahat (Bachelor of Unani Medicine and Surgery-BUMS) Course.

#### (d) Reservation of Seats

#### (i) Scheduled Caste/Scheduled Tribe/Other Backward Classes:

15% seats are reserved for Scheduled Castes, 7 ½ % for Scheduled Tribes and 27% for Other Backward Classes. The details shall be given in the Bulletin of Information (BOI).

## (ii) Children and wives of Armed and Para-Military Persons (CW):

5% seats are reserved on compartmental horizontal basis for the candidates belonging to this category. The details shall be given in the Bulletin of Information (BOI).

#### (iii) Persons with Disability (PWD)

3% seats are reserved on compartmental horizontal basis for the candidates belonging to this category. The details shall be given in the Bulletin of Information (BOI).

#### (iv) Central Pool (Government of India Nominee) Quota:

The details shall be given in the Bulletin of Information (BOI).

# 3. Migration:

Migration (to and fro) is not permitted in Kamil-e-Tibb-o-Jarahat (Bachelor of Unani Medicine and Surgery-BUMS) Course in any Colleges of the University/Inter-University.

#### 4. Attendance:

A student is required to pursue the Kamil-e-Tibb-o-Jarahat (Bachelor of Unani Medicine and Surgery-BUMS) Course of Study as a whole time regular student in the College/Institute of the University.

Each student shall be required a minimum of 75% of attendance in the Lectures delivered in Theory/ Practical/Demonstrator/Clinical held in each subject separately during each year of the course and each student shall also be required to participate in Educational Trips/Tours/Sports/Culture events/Organized/ Sponsored by Institution of the College during the year provided that the Principal of the College may exempt any student from such participation to the extent he deems necessary on the individual merit of each case.

#### 5. Training period and Time Distribution:

- (i) The duration of the course of study shall be 4 ½ academic years plus one year compulsory Internship Training.
- (ii) The distribution of course of study and time period shall be as follows:

i) I Professional - 12 months
 ii) II Professional - 12 months
 iii) III Professional - 12 months
 iv) Final Professional - 18 months

v) Compulsory Rotatory Internship Training - 12 months

# (iii) Name of papers and hours of teaching for theory and practical:

Name of the subject Number of hours of teaching			teaching
	Theory	Practical	Total
(1)	(2)	(3)	(4)
First Profession	nal		
Arabic and MantiqwaFalsifa	100		100
2. KulliyatUmooreTabiya	100		100
(Basic Principales of Unani Medicine)			
3. TashreehulBadan (Anatomy)*	225	200	425
Paper (i) TashreehulBadan – I			
Paper (ii) TashreehulBadan – II			
4. MuafeulAaza (Physiology)	225	200	425
Paper (i) MunafeulAzaUmoomiWaHayatiKimiya			
(General Physiology and Biochemistry)			
Paper (ii) MunafeulAzaNizami (Systemic			
Physiology)			

Note: \* TashreehulBadan Paper – I: General description of Connective tissues, Muscles, Nerves, Upper and Lower Limbs and organs of Head and Neck including basics of Embryology and Genetics like as Chromosomes, Pattern of inheritance, Cryogenetics and Genetics of important diseases.

\*TashreehulBadan Paper – II: General description of Thorax, Abdomen and pelvis and Applied and Gross Anatomical Anomalies of different organs.

	Second Professional				
1.	Tareekhe Tib (History of Medicine)	100		100	
	3. TahaffuziwaSamajiTib (Preventive and	150	100	250	
	Community Medicine)				
4.	IlmulAdvia	200	100	300	
	Paper (i) KulliyateAdvia				
	Paper (ii) AdviaMufradah				
5.	MahiyatulAmraz	200	200	400	
	Paper – (i)				
	MahiyatulAmrazUmoomiwaIlmulJaraseem				
	Paper – (ii) MahiyatulAmrazNizami				

Note:- The students may be divided into three groups for practical or demonstration of Ilmul Advia – I (AdviaMufradah), TahaffuziwaSamajiTib and MahiyatulAmraz. For demonstration of AdviaMufradah, the student will be posted in AdviaMuseum and HerbalGarden regularly.

Third Professional				
1. Communication Skills	100		100	

	2. IlmulSaidlawaMurakkabat	140	100	240
	Paper (i) IlmulSaidla			
	Paper (ii) AdviaMurakkabat			
	3. Tibbe QanooniwaIlmulSamoom	100	50	150
	4.Sareeiyat waUsooleIlaj	80	140	220
6.	Ilaj bit Tadbeer	80	140	220
7.	AmrazeAtfal	80	50	130

Note:- For practical trainingIlmulAdvia – II (IlmulSaidlawaMurakkabah) and Tibbe QanooniwaIlmulSamoom, the students may be divided in two groups. Practical in both the subjects may be held four days every week. The students will be posted in hospital, in various groups for clinical training of Ilaj bit Tadbeer, Sareeiyat and AmrazeAtfal.

Final Profession	nal		
1.Moalajat – I	150	Clinical	
Paper - (i) Amraz-e-Nizam-e-DimagwaAasab		duties (in	
and Baah		group) in	
		various	
Paper - (ii) Amraz-e-Tanaffus, Dauran-e-		sections of	
Khon, Tauleed-e-Dam, Tihal		Hospital	
		3-4 hrs per	
		day	
2. Maolajat – II	150		
Paper – (i) Amraz-e-Hazm, Baul o Tanasul			
Paper – (ii) Amraz-e-Mutaddiyah, Hummiyat,			
Jild-o-Tazeeniyat, Amraz-e-Mafasil			
3. AmrazeNiswan	100		
4.Ilnmul QabaaltwaNaumaulood	100		
5.Ilmul Jarahat	150		
Paper (i) JarahatUmoomi			
Paper (ii) JarahatNizami			
11. Ain, Uzn, Anf, HalaqwaAsan	150		

(iv) *Span Period* – Maximum of 08 (Eight) years from the date of admission in the 1<sup>st</sup> Professional BAMS Courses (excluding internship training period).

#### **6. EXAMINATIONS:**

- (i) There shall be four examinations:
  - 1<sup>st</sup> Professional BUMS Examination shall be held at the end of the 1<sup>st</sup> Prof academic year October/November

- 2<sup>nd</sup> Professional BUMS Examination shall be held at the end of the 2<sup>nd</sup> Prof academic year October/November
- 3<sup>rd</sup> Professional BUMS Examination shall be held at the end of the 3<sup>rd</sup> Prof academic year October/November
- 4<sup>th</sup> Professional BUMS Examination shall be held at the end of the 4<sup>th</sup> Prof academic year May/June
- (ii) Supplementary Examination shall be held within six month of the corresponding professional examination.

#### 7. PASSING CRITERIA

- (i) A student must obtain 50% marks in Practical and Theory examinations separately to pass the concerned subject(s)/ Professional.
- (ii) 75 percent and above Marks in a Subject will indicate Distinction in the Subject.

#### (iii) Classification of Results:

- I Division 60% Marks and above in the aggregate.
- II Division 50% Marks and above but less than 60% in the aggregate.
- Distinction 75% Marks and above in the aggregate.

#### 8. PROMOTIONAL CRITERIA:

# (i) From 1<sup>st</sup> Prof to 2<sup>nd</sup> Prof:

- (a) The 1<sup>st</sup> Prof examination shall be held in the following subject:
  - (i) Arabic and Mantiq wa Falsafa
  - (ii) Kulliyat Umoore Tabiya (Basic Principles of Unani Medicine)
  - (iii) Tashreeh ul Badan (Anatomy)
  - (iv) Munaf e ul Aza (Physiology)
- (b) A student failed in not more than two subjects shall be held eligible to keep the terms for the second professional, however he/she shall not be allowed to appear for second professional examination unless he/she passes in all the subjects of the first professional.

# (ii) From 2<sup>nd</sup> Prof to 3<sup>rd</sup> Prof:

- (a) The 2<sup>nd</sup> Prof examination shall be held in the following subject:
  - (i) Tareekh e Tib (History of Medicine)
  - (ii) (Tahaffuzi wa Samaji Tib (Preventive & Community Medicine)
  - (iii) Ilmul Advia
  - (iv) Mahiyatul Amraz (Pathology)
- (b) A student failed in not more than two subjects shall be held eligible to keep the terms for the third professional, however he/she shall not be allowed to appear for third professional examination unless he/she passes in all the subjects of the second professional.

# (iii) From 3<sup>rd</sup> Prof to Final Prof:

- (a) The 3<sup>rd</sup> Prof examination shall be held in the following subject:
  - (i) Communication Skills
  - (ii) Ilmul Saidla wa Murakkabat
  - (iii) Tibbe Qanooni wa llmul Samoom (Juris prudence & Toxicology)
  - (iv) Sareeriyat wa Usoole Ilaj (Clinical Methods)
  - (v) Ilaj bit tadbeer (Regimenal Therapy)
  - (vi) Amraze Atfal (Paediatrics)
- (b) A student failed in not more than two subjects shall be held eligible to keep the terms for the final professional, however he/she shall not be allowed to appear for final professional examination unless he/she passes in all the subjects of the third professional.

#### (iv) Final Prof Examination:

- (a) The final professional examination shall be held in the following subjects:-
  - (i) Moalajat (Medicine)
  - (ii) Amraz e Niswan (Gynecology)
  - (iii) Ilmul Qabala wa Naumaulood (Obstetrics and Neonatology)
  - (iv) Ilm ul Jarraht (Surgery)
  - (v) Ain, Uzn, Anf, Halaq wa Asnan (Eye, Ear, Nose, Throat and dentistry)
- (b) A student is required to pass all papers (1<sup>st</sup> Prof to Final Prof) to be eligible to start compulsory Rotatory Internship Training.

#### 9. SCHEME OF EXAMINATION

#### Number of papers/marks for theory and practical examinations:

Name of the subject	Details of maximum marks		narks	
	Number	Theor	Practical	Total
	of	у		
	papers			
(1)	(2)	(3)	(4)	(5)
First Profession	al			
1. Arabic and Mantiq wa Falsifa	one	100		100
12. Kulliyat Umoore Tabiya	One	100	100	200
(Basic Principales of Unani Medicine)				
13. Tashreehul Badan (Anatomy)*	Two		100	300
Paper (i) Tashreeh ul Badan – I				
Paper (ii) Tashreeh ul Badan – II		100		
		100		
14. Muafeul Aaza (Physiology)	Two		100	300
Paper (i) Munafeul Aza Umoomi Wa Hayati Kimiya				
(General Physiology and Biochemistry)		100		
Paper (ii) Munafeul Aza Nizami (Systemic		100		
Physiology)				

**Note**: \*Tashreehul Badan Paper – I: General description of Connective tissues, Muscles, Nerves, Upper and Lower Limbs and organs of Head and Neck including basics of

Embryology and Genetics like as Chromosomes, Pattern of inheritance, Cryogenetics and Genetics of important diseases.

\*Tashreehul Badan Paper – II: General description of Thorax, Abdomen and pelvis and Applied and Gross Anatomical Anomalies of different organs.

Second Professional				
1. Tareekh e Tib (History of Medicine)	One	100		100
2. Tahaffuzi wa Samaji Tib (Preventive and	One	100	100	200
Community Medicine)				
3. Ilmul Advia	Two		100	300
Paper (i) Kulliyate Advia		100		
Paper (ii) Advia Mufradah		100		
4. Mahiyatul Amraz	Two		100	300
Paper - (i) Mahiyatul Amraz Umoomi wa Ilmul		100		
Jaraseem				
Paper – (ii) Mahiyatul Amraz Nizami		100		

Note:- The students may be divided into three groups for practical or demonstration of Ilmul Advia – I (Advia Mufradah), Tahaffuzi wa Samaji Tib and Mahiyatul Amraz. For demonstration of Advia Mufradah, the student will be posted in Advia Museum and Herbal Garden regularly.

Third Professional				
1. Communication Skills	One	100		100
2. Ilmul Saidla wa Murakkabat	Two		100	300
Paper (i) Ilmul Saidla		100		
Paper (ii) Advia Murakkabat		100		
3. Tibbe Qanooni wa Ilmul Samoom	One	100	100	200
4. Sareeiyat wa Usoole Ilaj	One	100	100	200
5. Ilaj bit Tadbeer	One	100	100	200
6. Amraze Atfal	One	100	100	200

Note:- For practical training Ilmul Advia – II (Ilmul Saidla wa Murakkabah) and Tibbe Qanooni wa Ilmul Samoom, the students may be divided in two groups. Practical in both the subjects may be held four days every week. The students will be posted in hospital, in various groups for clinical training of Ilaj bit Tadbeer, Sareeiyat and Amraze Atfal.

Final Professional				
1.Moalajat – I	Two		100	300
Paper - (i) Amraz-e-Nizam-e-Dimag wa Aasab		100		
and Baah				
Paper – (ii) Amraz-e-Tanaffus, Dauran-e-Khon,				
Tauleed-e-Dam, Tihal		100		
2. Maolajat – II	Two		100	300
Paper – (i) Amraz-e-Hazm, Baul o Tanasul		100		
Paper – (ii) Amraz-e-Mutaddiyah, Hummiyat, Jild-				

o-Tazeeniyat, Amraz-e-Mafasil		100		
3. Amraze Niswan	One	100	100	200
4. Ilnmul Qabaalt wa Naumaulood	One	100	100	200
5. Ilmul Jarahat	Two		100	300
Paper (i) Jarahat Umoomi		100		
Paper (ii) Jarahat Nizami		100		
6. Ain, Uzn, Anf, Halaq wa Asan	Two	100	100	200

#### **Note:**

1. Ordinarily Theory examination shall have minimum 20% short answer questions having maximum marks upto 40% and minimum 4 questions for long explanatory answer having maximum marks upto 60%. These questions shall cover entire syllabus of subject.

The Committee of Courses & Studies shall finalize the pattern of question papers, distribution of marks and broadly layout the syllabus.

2. In case a student fails to appear in regular examination for cognitive reason, he/she will appear in supplementary examination as regular students. In such cases his/her non-appearance in regular examination will not be treated as an attempt. Such students after passing examination will join the studies with regular students and appear for next professional examination after completion the required period of study.

#### 10. Compulsory Rotatory Internship Training:

- (1) Duration of Compulsory Rotatory Internship shall be of one year and the student shall be eligible to join the compulsory internship programme after passing all the subjects from first to the final professional examinations. The internship programme shall start after the declaration of the result of final professional examination.
- (2) Internship programme and time distribution shall be as follows:-
  - (a) The interns will receive an orientation programme regarding details of internship programme along with the rules and regulations, in an orientation workshop, which will be organized during the first three days of the beginning of internship programme and a workbook will be given to each intern, in which the intern will enter date wise details of activities undertaken by him/her during his/her training.
  - (b) Every intern will provisionally register himself/herself with the concerned State Board or Council and obtain a certificate to this effect before joining the internship program.
  - (c) Daily working hours of intern will be not less than eight hours.
  - (d) No intern shall remain absent from his hospital duties without prior permission from Head of Department or Medical Superintendent of the Hospital.
  - (e) On satisfactory completion of internship programme, the Principal of the concerned college shall issue the internship certificate to the candidate.
  - (f) Normally one year internship programme shall be divided into clinical training of six months in the Unani hospital attached to the college and six months in Primary Health Centre or Community Health Centre or rural hospital or district hospital or civil hospital or any Government hospital or modern medicine.
  - (g) If due to some reason student cannot be posted at a Primary Health Centre or Community Health Centre or rural hospital or district hospital or civil hospital or any Government hospital of modern medicine the one year Internship will be completed in the Hospital of College.

(3) Clinical training of six or twelve months, as case may be, in the Unani hospital attached to the college will be conducted as follows:-

Sl.	Departments	Distribution of	Distribution of
No.		six months	twelve months
01.	Moalajat including Ilaj bit tadbeer	Two months	Four months
02.	Jarrahat	One month	Two months
03.	Amraz-e-Ain, Uzn, Anf-Halaq wa	One month	Two months
	Asnan		
04.	Ilmul Qabalat-wa-Anraz-e-Niswan	One month	Two months
05.	Amraze Atfal	Fifteen days	One month
06.	Tahaffuzi-wa-Samajitib (Preventive	Fifteen days	One month
	and Community Medicine)		

- (4) Six months training of intern shall be carried out with an object to orient and acquaint the intern with National Health Programme and the intern shall undertake such training in one of the following institutes, namely:-
  - (a) Primary Health Centre
  - (b) Community Health Centre or DistrictHospital
  - (c) Any recognized or approved hospital of modern medicine
  - (d) Any recognized or approved Ayurvedic hospital or dispensary.

Provided that all the above institutes mentioned in clauses (a) to (d) will have to be recognized by the concerned Government for providing such training.

11. Amendments to Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding introduction of new electives course MCS 209 Decision Making using Multiagent Systems and MCA 409 Combinatorial Optimization in M.Sc. Computer Science and MCA Courses respectively. (Page No. 168 & 110 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

# MCS – 209: Decision Making using Multiagent Systems

**Intelligent Agents:** Environments, Intelligent Agents, Agents and Objects, Agents and Expert Systems, Abstract Architecture for intelligent Agents, Purely Reactive Agents, Perception, Agents with State, Logic based Architectures, Reactive Architectures, BDI Architectures, Layered Architectures.

**Multiagent Systems and Societies of Agents:** Characteristics of Multiagent Environments, Agent Communications, Speech Acts, Knowledge Query and Manipulation Language, Knowledge Interchange Format, Ontologies for Agent Communication, Agent Interaction Protocols, Societies of Agents.

**Distributed Problem Solving and Planning:** Task Sharing, Result Sharing Distributed Plan Representation, Distributed Planning and Execution.

**Distributed Rational Decision Making:** Evaluation Criterion, Voting, Auctions, Bargaining, General Equilibrium Market Mechanisms, Contract nets, Coalition Formation.

**Learning in Multiagent System:** Reinforcement Learning, Isolated Concurrent Reinforcement Learners, Interactive Reinforcement Learning of Coordination, learning from and from Other Agents, Reducing Communication by Learning, Improving Communication by Learning.

**Distributed Model for Decision Support:** Decision Support Systems, An Agent Architecture for Decision Support Systems, Application Case Studies.

# MCA 409: Combinatorial Optimization

**Introduction:** Optimization problems, local and global optima, convex sets and functions, simplex method, degeneracy; duality and dual simplex algorithm, computational considerations for the simplex and dual simplex algorithms-Dantzig-Wolfe algorithms.

**Integer Linear Programming:** Cutting Plane Algorithms, branch and bound technique, traveling salesman problem, approximation algorithms.

**Graph Algorithms:** Parimal-Daul algorithm and its application to shortest path, Ford and Fulkerson labeling algorithm, Dijkstra's algorithm, Ford-Warshall Algorithm, networking labeling and digraph search, Max-flow problem, matching problem, bipartite matching algorithm, non-bipartite matching algorithm, bipartite weighted matching problem, non-bipartite weighted matching problem, Spanning tree algorithms, algorithm for matroid intersection problem.

12. Amendments to Ordinance V(1), Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University relating to change in nomenclature of the following Post-Graduate programmes. (Page No. 279 of the University Calendar Volume I (2004) and 67, 526 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

S. No.	Existing Nomenclature	Amended Nomenclature
	POST GRADUA	TE COURSES
1.	M.A. (Business Economics)	MBA (Business Economics)*
2.	MFC (Master of Financial Control)	MBA (Finance & Control)

\*Note: The students completing their PG programme in 2015 and onwards may also be awarded the degree of MBA instead of M.A. (Business Economics)/MBE.

13. Amendments to Ordinance V(1), Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University relating to change in nomenclature of the following Undergraduate programmes. (Page No. 279 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

S. No. Existing Nomenclature		Amended Nomenclature					
	UNDERGRADUATE COURSE						
1.	BBS (Bachelor of Business Studies)	BMS (Bachelor of Management Studies)*					

<sup>\*</sup>Note: w.e.f. the academic session 2015-16, subject to revision of the syllabus by July, 2015.

14. Amendments to Ordinance VII of the Ordinances of the University and to all other relevant Ordinances of the University regarding attendance rules for the 3-year semester based undergraduate programmes. (Page No. 328 & 349 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Replace the existing attendance rules for the 3-year semester based undergraduate programmes with the following:

#### ORDINANCE - VII (2)

a) A candidate for the Semester I/III/V Examination shall not be deemed to have satisfied the required conditions of attendance unless s/he has attended, in all the subjects taken together, not less than two thirds of the lectures/practical/presentations/tutorials required to be attended. Provided that a student of the Semester I/III/V who does not fulfil the required conditions of attendance, as above, but has attended, in all the subjects taken together, not less than 40 per cent of lectures/practical/presentations during the respective semester, may at the discretion of the Principal of the College concerned, appear for the ensuing semester examination; but such a candidate shall be required to make up the deficiency at lectures and practicals, in the next semester of the same academic year.

Provided that a student of the II/IV/VI semester who does not fulfill the required conditions of attendance as above, but has attended in all the subjects taken together, not less than 40 per cent of the lectures/practical/ presentation/tutorials, held during the respective semester, may at the discretion of the Principal of the College concerned, be allowed to appear at the ensuing examination provided that she/he makes up the deficiency of the said attendance by combining the attendance of the previous semester in the ensuing semester.

Provided further that the Principal of the College concerned may permit a student to appear in an examination notwithstanding that the student has not fulfilled the attendance requirement, if in the opinion of the Principal, such student shall make up the deficiency in the succeeding academic year.

Provided further that a student of the VI semester shall be allowed to appear at the VI Semester Examination, if by combining the attendance of the three academic years, the

candidate has put in two-thirds of attendance, in all the subjects taken together, held during the respective years.

#### b) In the case of a student who:

- 1. is selected as a member of the N.C.C. to participate in the annual N.C.C. Camps or is deputed to undertake Civil Defense work and allied duties; or
- 2. is enrolled in the National Service Scheme and is deputed to various public assignments by or with the approval of the Principal/ Head of the institution concerned; or
- 3. is selected to participate in sports or other curricular activities; or
- 4. represents the college in inter-college tournaments organized by the Delhi University Sports Council (DUSC); or a student who represents Delhi State in National Tournaments organized by Nation Sports Federation; or a student who represent the University in Tournaments organized by Association of Indian Universities; or a student who represents India in International Tournaments organized by International Federation/Associations and FISU, (selection through AIU); or a student who represents India in Olympics/Common Wealth Games/Youth Games/World Championship organized by International Olympic Committee; or in national or international fixtures in games and sports approved by the Competent Authority; or
- 5. is required to represent the University at the Inter- University Youth Festival; or
- 6. is required to participate in periodical training in the Territorial Army or a student who is deputed by the College to take part in Inter-College sports or fixtures, debates, seminars, symposia or social work projects or a student who is required curricular activities held in other Universities or such other activities approved by the Vice-Chancellor for this purpose.

In calculating the total number of lectures etc. delivered in the College, or in the University, as the case may be, for his/her course of study in each academic year, the number of lectures etc., in each subject delivered, during the period of absence, and as recommended/forwarded by the concerned teacher/DPE and approved by the Principal/Head for the above purposes shall deemed to have been attended by the student.

- c) The Principal of a College may consider, on the basis of the Medical Certificates produced, exceptionally hard cases of students who had fallen seriously ill or had met with an accident during the year disabling them from attending classes for a certain period, with a view to determining whether the lectures etc. delivered during the said period, or a part thereof, could be excluded for purposes of calculation of attendance of the year and decide each case on its own merits.
- d) Colleges shall be required to notify the attendance position of each of its students for each month on the notice board of the College, and clearly indicate the lectures/practical held subject wise and the numbers attended by each student.
- e) A College shall notify on the notice board the final attendance position of each of its students within five days of the dispersal of the classes in the last session of the academic

year. Not later than five days, thereafter, a student may, by an application to the Principal of the college, claim benefit of exclusion of lectures under sub-clause (a) above on grounds to be specified and accompanied by the relevant documents. All such applications submitted within time shall be considered and disposed of by the Principal of the College at least 3 days prior to the commencement of the examination, in which the student is intending to appear.

- f) The benefit of exclusion of lectures contemplated in category (c) above, shall in no case exceed 1/3 of the total number of lectures/practicals/presentations/tutorials.
- g) In the case of a married woman student who is granted maternity leave, in calculating the total number of lectures delivered in the College or in the University, as the case may be, for her course of study in each semester, the number of lectures in each subject delivered during the period of her maternity leave shall not be taken into account.
- h) No person shall be deemed to have satisfied the required conditions in respect of his instructions, unless in addition to the requirements regarding attendance and other conditions, he has appeared and satisfied by his performance the Principal of his college in such tests, written and/or oral, as may be held by him in his discretion. The Principal of the College shall have, and shall be deemed always to have had, the power to detain a student in the same class in which he has been studying, or not to send him up for the University Examination, in case he did not appear at the tests aforesaid or his performance was not satisfactory. The Principal of a College/Head of the Institution shall have power to strike off the name of a student who is grossly irregular in attendance inspite of warning, or when the absence of the student is for such a long period that he cannot put in requisite percentage of attendance.

# 15. Amendments to Ordinance XXIV of the Ordinances of the University relating to Qualifications of the University Teachers (Appointed and Recognized). (Page No. 519 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

#### X. Education:

	Existing	Approved
Ordinance XXIV	A. Assistant Professor in Education  1. In colleges where undergraduate programmes i.e. B.Ed. and B.El.Ed. are offered, guidelines given by National Council for Teacher Education (NCTE) shall apply.  a) Master's degree in Sciences/ Humanities/ Arts/Commerce with 50% marks and M.Ed. with at least 55% marks.  b) For Foundation courses	A. Assistant Professor in Education  1. No change

#### for B.Ed. only

Master's degree in Sciences/ Humanities/Arts/Commerc e with 50% marks and M.Ed. with at least 55% marks.

#### OR

M.A. in Education and B.Ed. each with 55% marks.

- 2. In the Department of Education where M.Ed. is taught the following qualifications shall apply as per NCTE norms for the post of Assistant Professor.
  - a) Master's degree in Arts/ Humanities/ Sciences/Commerce and M.Ed. each with a minimum of 55% marks.

#### OR

M.A. (Education) and B.Ed. each with a minimum of 55% marks.

Besides fulfilling the above qualifications, the candidates must have cleared the National Eligibility Test (NET) conducted by UGC or a similar test accredited by the UGC.

#### Note:

- 1. Other stipulations prescribed by the UGC/University shall be mandatory for all posts.
- For those subjects where the NCTE norms for qualifications for posts relating to B.El.Ed. stipulate only M.A./ M.Sc. and PG degree or research in Education, the minimum marks in that discipline should be 55% marks.
- 3. The National Eligibility Test

2. No Change.

#### Note:

- 1. Deleted\*.
- No change except numbered as (1).

No change except numbered as
 (2)

(NET) shall be in Education for	
those positions where M.Ed. is a	
requirement. For those positions	
which do not require M.Ed., NET	
shall be in the subject concerned.	

\*Note: Since the above 'Note' (No. 1) contains a general provision, applicable to all posts, which should have been part of the General Note to Ordinance XXIV, this is proposed to be deleted from here and to be placed as item (ix) to the General Note to Ordinance XXIV.

	Existing	Approved
Ordinance XXIV (General Note)	(i) The direct recruitment to the posts of Assistant Professors, Associate Professors and Professors in the Universities and Colleges shall be on the basis of merit through all India advertisement and selections by the duly constituted Selection Committees.	(i) To (viii) – No Change
	(ii) The candidates, who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2009, shall be exempted from the requirement of the minimum eligibility condition of NET for recruitment and appointment of Assistant Professor or equivalent positions in Universities / Colleges / Institutions.	
	(iii) NET shall not be required for such Master's Degree Programmes in disciplines for which NET or a similar test accredited by the UGC is not conducted.	
	(iv) A relaxation of 5% marks may be provided at the graduate and master's level for the Scheduled Caste/ Scheduled Tribe/ Persons with Disability (PwD) (Physically and visually differently-abled) categories for the purpose of eligibility and for assessing good academic record during direct	

recruitment to teaching positions.

- (v) A relaxation of 5% may be provided, from 55% to 50% of the marks to the Ph.D. Degree holders, who have obtained their Master's Degree prior to 19 September, 1991.
- (vi) Relevant grade which is regarded as equivalent of 55% wherever the grading system is followed by a recognized university shall also be considered eligible.
- (vii) The period taken by the candidates to acquire M.Phil. and the residency period prescribed for pursuing Ph.D. shall not be considered as teaching/research experience to be claimed for appointment to the teaching positions.
- (viii) The number of candidates to be called for interview for the teaching posts in the University and its Colleges, shall be determined after screening of applications in accordance with the guidelines laid down by the Executive Council in this behalf.

# Add The following:

(ix) Other stipulations prescribed by the UGC/University shall be mandatory for all posts. 16. Addition of 'Note' under the heading Career Advancement Scheme - 2010 (CAS, 2010) of Ordinance XXIV and to all other relevant Ordinances of the University relating to Qualifications of the University Teachers (Appointed and Recognized) (Page No. 519 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Addition of 'Note' under the heading Career Advancement Scheme - 2010 (CAS, 2010);-

Note: The Career Advancement Scheme -2010 (CAS-2010) shall be applicable for promotion of Assistant Professor/Associate Professor/Assistant Librarian /Deputy Librarian/Assistant Director Physical Education/Deputy Director Physical Education for those whose date of eligibility for the respective promotion falls on or after 31.12.2008.

17. Addition as Annexure to Ordinance XXIV of the Ordinances of the University relating to Qualifications of the University Teachers (Appointed and Recognized). (Page No. 519 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Add the following to the existing:-

#### **Annexure III to Ordinance XXIV:**

Table III.a.Minimum Scores for APIs for direct recruitment of teachers in University Departments and Colleges

	Assistant Professor (Stage 1)	Associate Professor (Stage 4)	Professor (stage 5)
Minimum API Scores	Minimum Qualification as stipulated in the Ordinance XXIV	Consolidated API score requirement of 300 points from category III of APIs	Consolidated API score requirement of 400 points from category III of APIs
Selection Committee criteria	Comprehensive assessment by selection committee		

Note: Stages 1, 4 and 5 correspond to scales with AGP of Rs. 6000, 9000 and 10000 respectively

Table III.b. Minimum Academic Performance and service requirements for promotion of teachers in Universities and Colleges CAS 2010

S. No.	Promotion of Teachers through CAS	Service requirement	Minimum Academic Performance Requirements and Screening/Selection Criteria
1	Assistant Professor from Stage 1 to Stage 2	Assistant Professor in Stage 1 and completed four years of service with Ph.D. or five years of service who are with M.Phil/PG Degree in Professional Courses such as LL.M., M.Tech, M.V.Sc., M.D., or six years of service who are without Ph.D/M.Phil/ PG Degree in Professional Courses	(i) Minimum API scores using PBAS scoring proforma developed by the University as per the norms provided in Annexures I and II to the Ordinance XXIV (ii) One Orientation and one Refresher/ Research Methodology Course of 2/3 weeks duration. (iii) Recommendation by Screening cum Evaluation Committee constituted under Ordinance XXIV for University teachers and Ordinance XVIII for College Teachers.
2.	Assistant Professor from Stage 2 to Stage 3	Assistant Professor with completed service of five years in Stage 2.	(i) Minimum API scores using the PBAS scoring proforma developed by the University as per the norms provided in Annexures I and II to the Ordinance XXIV (ii) One course / programme from among the categories of refresher courses, methodology workshops, Training, Teaching-Learning-Evaluation Technology Programmes, Soft Skills development Programmes and FacultyDevelopment Programmes of 2/3 week duration. (iii) ) Recommendation by Screening cum Evaluation Committee constituted under Ordinance XXIV for University teachers and Ordinance XVIII for College Teachers.
3.	Assistant Professor (Stage 3) to Associate Professor (Stage 4)	Assistant Professors with three years of completed service in Stage 3.	I. Minimum API scores using the PBAS scoring proforma developed by the University as per the norms provided in Annexures I and II to the Ordinance XXIV  II. At least three publications in the

			entire period as Assistant Professor (twelve years). However, in the case of College teachers, an exemption of one publication will be given to M. Phil. holders and an exemption of two publications will be given to Ph. D. holders.  III. One course / programme from among the categories of methodology workshops, Training, Teaching-Learning-Evaluation Technology Programmes, Soft Skills Development Programmes and Faculty Development Programmes of minimum one week duration.  IV. Comprehensive assessment by selection committee constituted as per University Ordinance XXIV for University teachers and Ordinance XVIII for College Teachers.
4.	Associate Professor (Stage 4) to Professor (Stage 5) (applicable for University teachers)	Associate Professor with three years of completed service in Stage 4.	(i) Minimum yearly /cumulative API scores using the PBAS developed by the University as per the norms provided in Annexures I and II to the Ordinance XXIV (ii) A minimum of five publications since the period that the teacher is placed in Stage 3. (iii) Comprehensive assessment by selection committee constituted as per University Ordinance XXIV for University teachers and Ordinance XVIII for College Teachers.

<sup>\*</sup> For teachers seeking promotion under CAS to Associate Professor, for those who on the date of the notification of UGC guidelines for CAS-2010 are Assistant Professors in Stage 2, the requirement of publications may be adjusted pro rata. For all others who enter Stage 2, subsequent to the notification of UGC guidelines for CAS-2010, the requirement of three publications, as defined in these regulations, will be applicable.

Note: Stages 1, 2, 3, 4, 5 correspond to scales with AGP of Rs. 6000, 7000, 8000, 9000 and 10000 respectively

### **Annexure IV to Ordinance XXIV:**

Table IV.a. Minimum Scores for APIs for direct recruitment of Assistant Director of Physical Education (ADPE)/ Deputy Director Physical Education (DDPE)/Director Physical Education (DPE) of the University and Colleges DPEs.

	Assistant Director of	Deputy Director of	Director of Physical
	Physical Education in	Physical Education	Education in
	University/College	in University	University
Minimum	Minimum Qualification	Consolidated API	Consolidated APIs
API	as stipulated in Ordinance	score requirement	score requirement
Scores	XXIV	of 300 points from	of 400 points from
		category III of	category III of APIs
		APIs	
Selection	Comprehensive	assessment by selection	committee
Committee			
criteria			

Table IV.b.Minimum API to Applied For The Career Advancement Scheme (CAS) Promotion for Assistant Director of Physical Education (ADPE)/ Deputy Director Physical Education (DDPE) in the University.

Sl. No.		Assistant Director of Physical Education (Stage 1 to Stage 2) (Senior Scale)	Assistant Director of Physical Education (Senior Scale) (Stage 2) to Deputy Director of	Deputy Director Physical Education / Assistant Director Physical Education (Selection Grade)
			Physical Education/Assistant Director Physical Education Selection	Stage 3 to Stage 4
I	Teaching, training coaching, sports person development and sports management activities (Category – I)	75/Year	Grade) (Stage 3)  75/Year	75/Year
II	Extension and Profession related activities (Category II)	15/Year	15/Year	15/Year
III	Minimum	100/Year	100/Year	100/Year

	total average API annual score under Categories I and II*			
IV	Research and Academic Contributions (Category III) — Minimum Annual score required to be assessed cumulatively	10/Year (40/assessment period)	20/Year (100/assessment period)	30/Year (90/assessment period)
	Expert Assessment System	Screening Committee to verify API Score	Screening Committee to verify API Score	Selection Committee Comprehensive assessment by selection committee

<sup>\*</sup> Candidates may score 10 points from either Category I or Category II to achieve the minimum score required under Category I + II.

Note: Stages 1,2,3,4 and 5 correspond to scales as given with AGP of Rs. 6000, 7000, 8000 and 9000 respectively.

Table IV.c.Minimum API to be applied for the Career Advancement Scheme (CAS) promotion for College Director of Physical Educations.

		during the assessme	, yearly of cumulative ent period of each level a Appraisal System (PF	as evaluated under the
S. No.	Categories of Criteria	College Director of Physical Education to College Director of Physical Education (Senior Scale) (Stage 1 to Stage 2)	College Director of Physical Education Senior Scale to Selection Grade	\
I	Teaching-learning, Evaluation Related Activities (Category – I)	75/Year	75/Year	75/Year
II	Co-curricular, Extension and Profession related activities (Category II)	15/Year	15/Year	15/Year

III	Minimum total average annual score under Categories I and II*	100/Year	100/Year	100/Year
IV	Research and Academic Contributions (Category III) – Minimum Annual score required to be assessed cumulatively	5/Year (20/assessment period)	10/Year (50/assessment period)	15/Year (45/assessment period)
	Assessment Procedure	Screening Committee to verify API score	Screening Committee to verify API score	Selection Committee Comprehensive assessment by selection committee

 $<sup>\</sup>ast$  Teachers may score 10 points from either Category I or Category II to achieve the minimum score required under Category I + II.

Note: Stages 1,2,3 and 4 correspond to scales as provided, and AGP of Rs. 6000, 7000, 8000 and 9000 respectively.

Table IV.d.Minimum academic performance and service requirements for promotion under CAS for Assistant Director of Physical Education (ADPE)/ Deputy Director Physical Education (DDPE of the University and Colleges DPEs.

S.	Promotion	Service	Minimum Academic
No.	Through CAS	requirement	Performance Requirements and
			Screening/Selection Criteria
1	Assistant DPE/	DPE completed	(i) Minimum API scores using
	College DPE to	four years of	PBAS scoring proforma
	Assistant DPE	service in Stage	developed by the University as
	(Senior Scale) /	1 with Ph.D. or	per the norms provided in Table
	College DPE (Senior	five years of	IV e of Annexure IV to
	Scale) (Stage 1 to	service who are	Ordinance XXIV for
	Stage 2)	with M.Phil. or	ADPEs/DDPEs in University
		six years of	and for college DPEs.
		service who are	(ii) One Orientation and one
		without	Refresher Course of 3/4weeks
		Ph.D/M.Phil	duration.
			(iii) Recommendation by
			Screening cum Evaluation
			Committee constituted under
			Ordinance XXIV for University
			and Ordinance XVIII for college
			DPEs.
2.	Assistant DPE (senior	Assistant DPE	(i) Minimum API scores using
	scale) / College DPE	(senior scale)	the PBAS scoring proforma
	(senior scale) to	College DPE	developed by the University as

	Deputy DPE / Assistant DPE (selection grade) / CollegeDPE(selection grade) (Stage 2 to Stage 3)	(senior scale) with completed service of five years in Stage 2	per the norms provided in Table IV e of Annexure IV to Ordinance XXIV for ADPEs/DDPEs in University and for college DPEs.  (ii) Additionally, two refresher courses of 3-4 weeks duration to have been undergone during the assessment period.  (iii) Recommendation by Screening cum Evaluation Committee constituted under Ordinance XXIV for University and Ordinance XVIII for college DPEs.
3.	Deputy DPE / Assistant DPE (Selection Grade) / College DPE (Selection Grade) to Deputy DPE/ Assistant DPE (Selection Grade) / College DPE (Selection Grade) (Stage 3 to Stage 4).	Deputy DPE / Assistant DPE (Selection Grade) / College DPE (Selection Grade) with three years of completed service in Stage 3.	(i) Minimum API scores using the PBAS scoring proforma developed by the University as per the norms provided in Table IV e of Annexure IV to Ordinance XXIV for ADPEs/DDPEs in University and for college DPEs.  (ii) Minimum three publications over twelve years. For promotion in Colleges an exemption of one publication for M. Phil. holders and exemption of two publications for Ph. D. holders.  (iii) Evidence of having produced teams / athletes.  (iv) Comprehensive assessment by selection committee constituted as per University Ordinance XXIV for University ADPEs/DDPEs and Ordinance XVIII for College DPEs.

Note: Stages 1, 2, 3 and 4 correspond to scales with AGP of Rs. 6000, 7000, 8000, and 9000 respectively.

Table IV.e. Academic Performance Indicators (APIs) And Proposed Scores As Per UGC Regulations 2010 for Adoption of Performance Based Appraisal System (PBAS) for Career Advancement Scheme (CAS) Promotions for Deputy Director/ Assistant Director Of Physical Education in University and College DPEs and Direct Recruitment for Director/Deputy Director/ Assistant Director of Physical Education in University and College DPEs.

## CATEGORY I: TEACHING, TRAINING, COACHING, SPORTS PERSON DEVELOPMENT AND SPORTS MANAGEMENT ACTIVITIES

S.No.	Nature of Activity	Maximum Score
CATEGORY -I		
1	Management of Physical Education and Sports	40
	programme for students (Planning, executing and	
	evaluating the policies in Physical Education and	
	Sports) (20 Points)	
	Lecture cum practice based athlete / sports	
	classes, seminars undertaken as percentage of	
	allotted hours (20 Points)	
2	Extending services, sports facilities and training	10
	on holidays to the institutions and organisations	
3	Organizing and conducting sports and games	40
	competitions at the International /National/ State/	
	Inter University/Inter Zonal Levels	
	(25 Points)	
	Organizing and conducting coaching camps /	
	sports person development/training programmes	
	(15 Points)	
4	Up gradation of scientific and technological	20
	knowledge in Physical Education and Sports	
	(5 Points)	
	Identifying sports talents and Mentoring sports	
	excellence among students (10Points)	
5	Development and maintenance of play fields,	15
	purchase and maintenance of the other sports	
	facilities	
	Total Score	125
	Minimum API Score Required	75

# CATEGORY II: CO-CURRICULAR, EXTENSION AND PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES.

S.No.	Nature of Activity	Maximum
		Score
1	Student related co-curricular, extension and field based	20
	activities (such Cultural exchange and Sports Programmes	
	(Various level of extra murals and intramural programmes);	
	extension work through NSS/NCC and other channels	
2	Contribution to Corporate life and management of the	15
	sports units and institution through participation in	
	academic and administrative committees and	
	responsibilities.	
3	Professional Development activities (such as participation	15
	in seminars, conferences, short term, training courses,	
	camps and events, talks, lectures, membership of	
	associations, dissemination and general articles, not	
	covered in Category III below)	
	Minimum API Score Required	15

### CATEGORY-III: RESEARCH AND ACADEMIC CONTRIBUTIONS

S. No.	APIs	Faculties of Physical education	Max. points for University and college teacher position
III(a)	Research	Refereed Journals	15/publication
	publication (Journals	Non-refereed but recognized and reputable journals and periodicals, having ISBN/ISSN numbers	10/publication
		Full papers in Conference proceedings, etc. (Abstracts not to be included)	10/publication
III(b)	Research	Text or Reference Books	50/sole author, 10
	publications	published by International	chapter in an
	(books, chapters	Publishers **	edited book
	in books, other	Text or Reference Books	25/sole author,
	than referred	Published by	5/chapter in
	journal articles)	National/Central/State	edited books
		Government/Societies**	
		Subject Books by Other local	15/sole author,
		publishers with ISBN/ISSN	3/chapter in
		numbers**	edited books
		Chapters in knowledge based	5/Chapter
		volumes in Indian/National Level	
		Publishers with ISBN/ISSN	
		numbers with numbers of national	
		and international directories.	

<sup>\*\*</sup> Scores (50/25/10/03) whatever the case may be) to be shared equally by all authors

III(C)	RESEARCH	PROJECT			
III (C)(i)	Sponsored Projects carried out/ongoing	Major Projects/Events amount mobilized with gra- above 5.0 lakhs	amount mobilized with grants		roject
		Major Projects /Events Amount mobilized with mi of Rs. 4.00lakhs up to Rs. 5 lakhs		15 each ma	ajor project
		Minor projects from central funding agencies with grants below 4.00 lakhs	l / state	10 each mi	nor Project
III (C) (ii)	Consultancy Projects carried out / ongoing	Amount mobilized with minimum of Rs.1.0 lakh		10 per ever lakhs2 per lakhs	ry Rs.5.0 every Rs.1.0
III (C)(iii)	Completed projects: Quality Evaluation	Completed project report (Accepted by funding agency)	(Accepted by funding an		najor project ach minor
III (C) (iv)	Projects Outcome / Outputs	Bodies at Central and State outcome patents etc 50 /ea		patents etc 50 /eac	or National
III (D)	RESEARCH				
III (D)(i)	M.Phil.	Degree awarded only		each candida	
III (D)(ii)	Ph.D	Degree awarded		each candid	
III(E)		Thesis submitted COURSES AND CONFEREN VORKSHOP PAPERS		each candida	ate
III(E)(i)	Research Methodology/ Training/ Coaching Workshops	Research methodology / Coaching programme (no weeks)/workshops of no week.	ot less th	nan three	20
III(E(ii)	Papers in Conferences/ Seminars/	Participation and Presentation of research papers (oral/poster) in:  a) International conference 10/Each		10/Each	
	workshops				
	etc.	b) National 7.5/each			
		c) Regional/State level			5/each
		, ,		3/each	
III(E)(iii)	Invitations for	a) International			10/each
	conferences/semi	b) National			7.5/each
	nars/ workshops/	c) State level/Regional			5/each
	symposia to deliver lectures/chair	d) University/College level lectures	vel Endo	wment	5/each
L	sessions				

## **Annexure V to Ordinance XXIV**

Table V.a. Minimum Scores for APIs for Direct Recruitment of Assistant Librarian/Deputy Librarian in University and College Librarian.

	Assistant University Librarian / College Librarian	Deputy Librarian in universities	Librarian (university only)
Minimum API Scores	Minimum Qualification as stipulated in the Ordinance XXIV	Consolidated API score requirement of 300 points from category III of APIs	Consolidated APIs score requirement of 400 points from category III of APIs
Selection Committee criteria	Comprehei	nsive assessment by selec	tion committee

Table V.b. Minimum API to be applied for the Career Advancement Scheme (CAS) Promotion University Deputy Librarian/Assistant Librarian

S. No.		Assistant Librarian to Assistant Librarian (Senior Scale) (Stage 1 to Stage 2)	Deputy Librarian/Assistant Librarian (Selection Grade) (Stage 2 to Stage 3)	Deputy Librarian/Assistant Librarian (Selection Grade) (Stage 3 to Stage 4)
I	Procurement, organization and delivery of knowledge and information th Library services (Category – I)	75/Year	75/Year	75/Year
II	Extension and Profession related activities (Category II)	15/Year	15/Year	15/Year

III	Minimum total average API annual score under Categories I and II*	100/Year	100/Year	100/Year
IV	Research and Academic Contributions (Category III)	10/Year (40/assessment period)	20/Year (100/assessment period)	30/Year (90/assessment period)

	Minimum     Annual score     required to be     assessed     cumulatively			
	Expert Assessment System	Screening Committee	Screening Committee	Selection Committee
V	Assessment Procedure	Screening Committee to verify API score	Screening Committee to verify API score	Selection Committee Comprehensive assessment by selection committee

 $<sup>\</sup>ast$  Candidates may score 10 points from either Category I or Category II to achieve the minimum score required under Category I + II.

Note: Stages 1,2,3 and 4 correspond to scales as provided with AGP of Rs. 6000, 7000, 8000 and 9000 respectively.

Table V.c. Minimum API to be applied for the Career Advancement Scheme (CAS) promotion college librarian.

		College Librarian (Stage	College Librarian (Senior Scale)	College Librarian
		1) to College Librarian (Senior	(Stage 2) to College Librarian	(Selection Grade) (Stage 3
		Scale) (Stage 2)	(Selection Grade) (Stage 3)	to Stage 4)
I	Procurement, organization and delivery of knowledge and information thro' Library services (Category – I)	75/Year	75/Year	75/Year

II	Extension and Profession related activities (Category II)	15/Year	15/Year	15/Year
III	Minimum total average annual score under Categories I and II*	100/Year	100/Year	100/Year
IV	Research and Academic Contributions (Category III) –	5/Year (40/assessment period)	10/Year (100/assessment period)	15/Year (90/assessment period)

	Minimum Annual score required to be assessed cumulatively			
	Expert Assessment System	Screening Committee	Screening Committee	Selection Committee
V	Assessment	Screening Committee to	Screening Committee to	Selection Committee
V	Procedure	verify API score	verify API score	Comprehensive assessment by selection committee

 $<sup>\</sup>ast$  Candidates may score 10 points from either Category I or Category II to achieve the minimum score required under Category I + II.

Note: Stages 1,2,3 and 4 correspond to scales as given with AGP of Rs. 6000, 7000, 8000 and 9000 respectively.

Table V.d. Minimum Academic Performance and Service Requirements for Promotion Of Assistant Librarian/Deputy Librarian in University and College Librarian.

S. No.	Promotion through CAS	Service requirement	Minimum Academic Performance Requirements and Screening/Selection Criteria
1	Assistant University Librarian / College Librarian to Assistant Librarian (Senior Scale) / College Librarian (Senior Scale) (Stage 1 to Stage 2)	Assistant University Librarian / College Librarian (Stage 1) completed four years of service with Ph. D. or five years of service who are with M. Phil or six years of service who are without Ph.D./M.Phil.	(i) Minimum API scores using PBAS scoring proforma developed by the university as per the norms provided in Table V.e annexed to Ordinance XXIV for University Asst. Library/Deputy Librarian and Colleges Librarian.  (ii) One Orientation and one Refresher Course of 3/4 weeks duration  (iii) Recommendation by Screening cum Evaluation Committee constituted under Ordinance XXIV for University Asst. Librarian and Deputy Librarian and Ordinance XVIII for college Librarian
2.	Assistant university Librarian (Senior Scale) / college Librarian (senior scale) to Assistant university Librarian	Assistant university Librarian (Senior Scale) / college Librarian (senior scale) with completed service of five years in Stage 2	(i) Minimum API scores using the PBAS scoring proforma developed by the university as per the norms provided in Table V.e annexed to Ordinance XXIV for University Asst. Library/Deputy Librarian and Colleges Librarian.  (ii) Additionally, two refresher courses, for a minimum period of 3 to 4 week

	(Selection Grade)/		duration to have been undergone during
	College Librarian/		the assessment period.
	(selection grade)		(iii) Recommendation by Screening cum
	(Stage 2 to Stage		Evaluation Committee constituted under
	3)		Ordinance XXIV for University Asst.
			Librarian and Deputy Librarian and
_			Ordinance XVIII for college Librarian
3.	Deputy university	Assistant university	(i) Minimum API scores using the PBAS
	Librarian /	Librarian (Selection	scoring proforma developed by the
	Assistant	Grade) / College	university as per the norms provided in
	university	Librarian (Selection	Table V.e annexed to Ordinance XXIV
	Librarian	Grade) with three	for University Asst. Library/Deputy
	(Selection Grade) /	years of completed	Librarian and Colleges Librarian.
	College Librarian	service in Stage 3	(ii) Three publications over twelve
	(Selection Grade)		years. In Colleges, an exemption of one
	(Stage 3 to Stage		publication will be given to M. Phil
	4)		holders and two publications to Ph. D.
			Holders.
			(iii)Additionally one course/training
			under the categories of Library
			automation / Analytical tool
			Development for academic
			Documentation.
			(iv) Comprehensive assessment by
			selection committee constituted as per
			University Ordinance XXIV for
			University Asst. Library/Deputy
			Librarian and Ordinance XVIII for
			College Librarian.

Note: Stages 1, 2, 3 and 4 correspond to scales with AGP of Rs. 6000, 7000, 8000 and 9000 respectively

Table V.e. Academic Performance Indicators (APIS) And Proposed Scores for Performance Based Appraisal System (PBAS) for Direct Appointment Librarian/ Deputy Librarian/ Asstt. Librarian in University and College Librarian and Career Advancement Scheme (CAS) Promotions applicable to Deputy Librarian/ Asstt. Librarian in University and College Librarian

## CATEGORY – I: PROCUREMENT, ORGANIZATION, AND DELIVERY OF KNOWLEDGE AND INFORMATION THROUGH LIBRARY SERVICES

S.No.	Nature of Activity	Maximum Score
1.	Library resources organization and maintenance of books, journals, report; Provision of library reader- services, literature retrieval services to researches and analysis of reports; Provision of assistance to the departments of University/College with the required inputs for preparing reports, manuals and related documents; Assistance towards updating institutional website with activity related information and for bringing out institutional Newsletters, etc.	40
2.	ICT and other new technologies' application for up gradation of library services such as automation of catalogue, learning resources procurement functions, circulation operations including membership records, serial subscription system, reference and information services, library security (technology based methods such as RFID, CCTV), development of library management tools (software), Intranet management.	30
3.	Development, organization and management of e-resources including their accessibility over Intranet/Internet, digitization of library resources, e-delivery of information, etc.	25
4.	User awareness and instruction programmes (Orientation lectures, users' training in the use of library services as e-resources, OPAC; knowledge resources user promotion programmes like organizing book exhibitions, other interactive latest learning resources, etc.	20
5.	Additional services such as extending library facilities on holidays, shelf order maintenance, library user manual, building and extending institutional library facilities to outsiders through external membership norms	10
	Total Score	125
	Minimum API score required	75

# Category II – CO-CURRICULAR, EXTENSION AND PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES

S.No.	Nature of Activity	Maximum Score
1	Student related co-curricular, extension and field based activities (Such Cultural exchange and Library service Programmes (various level of extramural and intramural programmes); extension, library-literary work through different channels.	20
2	Contribution to Corporate life and management of the library units and institution through participation in library and administrative committees and responsibilities.	15
3	Professional Development activities (Such as participation in seminars, conferences, short term, e-library training courses, workshops and events, talks, lectures, membership of associations, dissemination and general articles, not covered in Category – III below).	15
	Minimum API Score Required	15

Category-III – Research and academic contributions

S.No.	APIs	Activity	Maximum Point
III(A)	Research Papers published in:	Refereed Journals	15/publication
		Non-refereed but	10/publication
		recognized and	
		reputable journals and	
		periodicals, having	
		ISBN/ISSN numbers	
		Conference	10/publication
		proceedings as full	
		papers, etc. (Abstracts	
III/D)	D 1 D 11' d' (1 1	not to be included)	50/ 1 d
III(B)	Research Publications (books,	Text or Reference	50/sole author;
	chapters in books, other than	Books published by International	10/chapter in an edited book
	refereed journal articles)	Publishers with an	edited book
		established peer review system	
		Subjects Books by	25/sole author,
		National level	and 5/chapter in
		publishers/ State and	an edited book
		Central Govt.	an canca book
		Publications with	
		ISBN/ISSN numbers	
		Subject Books by	15/sole author,
		other local publisher	and 3/chapter in

		with ISBN/ SSN	edited books
		numbers.	
		Chapters contributed	10/chapter
		to edited knowledge	
		based volumes	
		published by	
		International	
		Publishers	
		Chapters in	5/chapter
		knowledge based	
		volumes by Indian/	
		National level	
		publishers with	
		ISBN/ISSN numbers	
		and with numbers of	
		national and	
		international	
		directories.	
III(C)			
III(C)(i)	Sponsored Projects carried	(d) Major Projects	20/each
, , , ,	out/ongoing	amount	Project
		mobilized with grants	
		above 30.00 lakhs	
		(e) Major Projects	15/each
		amount	Project
		mobilized with grants	3
		above 5.0 lakhs upto	
		30.00 lakhs	
		(f) Minor Projects	10/each
		(Amount mobilized	Project
		with grants above	
		Rs.50,000 upto 5.0	
		lakhs)	
III(C) (ii)	Consultancy Projects carried	Amount mobilized	10 per every Rs.
	out/ongoing	with minimum of Rs.	10.0 lakhs and 2
		10.00 lakhs	per every Rs. 2.0
			lakhs,
			respectively
III(C)(iii)	Completed projects: Quality	Completed project	20/each
	Evaluation	Report (Acceptance	major project
		from funding agency	and 10 each
			minor project
III(C)(iv)	Projects Outcome/Outputs	Patent/Technology	30/each
	-	transfer/Product/Process	national level
			output or
			patent/50/eac
			h for
			International
			level

III(D)(i)	M.Phil	Degree awarded only	3/each candidate
III(D)(ii)	Ph.D.	Degree awarded	10/each candidate
		Thesis submitted	7/each candidate
III(E)			
III(E)(i)	Refresher courses, Methodology workshops, Training, Teaching-Learning-	Not less than two weeks duration	20/each
	Evaluation Technology Programmes, Soft Skills development Programme, Faculty Development Programmes (Max: 30 points)	One week duration	10/each
III(E)(ii)	Papers in Conferences/seminars/worksh ops etc.*	Participation and Presentation of research papers (oral/poster) in	
		a) International conference	10/Each
		b) National	7.5/each
		c) Regional/State level	5/each
		d) Local- University/College level	3/each
III(E)(iv)	Invited lectures or presentations for conferences/symposia	International	10/each
		National level	5

<sup>\*</sup> If a paper presented in Conference/Seminar is published in the form of Proceedings, the points would accrue for the publication  $[\mathrm{III}(A)]$  and not under presentation  $[\mathrm{III}(E)(ii)]$ 

#### **Annexure VI to Ordinance XXIV**

### **Detailed Guidelines to Calculate API Score (Music Department)**

The promotion of teachers who have become eligible for promotion on or after 31-12-2008 shall be governed by the Career Advancement Scheme, 2010

The self-assessment scores are subject to verification by the Screening-cum-Evaluation Committee or the Selection Committee as the case may be.

Table VI. a. Minimum Point Norms of the APIS to be applied for the promotion of teachers in University Departments under CAS, 2010:

S.No.	Category	Assistant Professor (From AGP Rs. 6000 to Rs. 7000)	Assistant Professor (From AGP Rs. 7000 to Rs. 8000)	Assistant Professor to Associate Professor (From AGP Rs. 8000 to Rs. 9000)	Associate Professor toProfessor (FromAGP Rs. 9000 to Rs. 10,000)
1.	Category I (Teaching Learning etc.	75/year	75/year	75/year	75/year
2.	Category II (Co-curricular activities etc.	15/year	15/year	15/year	15/year
3.	Minimum score requirement (I+II)*	100/year	100/year	100/year	100/year
4.	Category III (Research activities etc.)	10/year (40/assessment period)	20/year (100/assessment period)	30/year (90/assessment period)	40/year (120/assessment period)
5.	Minimum score required (I+II+III)	110/year	120/year	130/year	140/year
6.	Assessment Procedure	Screening committee to verify API score	Screening committee to verify API score	Selection committee  Comprehensive selection c	•

<sup>\*</sup>Required 10 points may be achieved either from Category I or Category II.

## **API Capping/Year**

S. No.	Category	Maximum API/Year
1.	Category I (Teaching Learning etc.	120 points/year (Minimum requirement: 75/Year)
2.	Category II (Co-curricular activities etc.	50 points/year (Minimum requirement: 15/year)

Consolidated score (I+II) required		100/Year	
3.	Category III (Research activities etc.)	No upper capping* (However, following distribution pattern should be followed while calculating the aggregate)	

<sup>\*</sup> Category III (Research activities etc.)

Sub category	C Cap as % of API (for 100%)
III (A): Research papers/Publications (Journals & Books).	55%
III (B) Research Projects	20%
III (C) Research Guidance/Undergraduate Dissertations	10%
III (D) Training Courses and conference/seminars etc.	15%

Table VI. b. Scores for Academic Performance Indicator for promotion under CAS, 2010 (Music Department)

#### CATEGORY I: TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

SI. No.	Nature of Activity	Maximum Score
1.	Lectures, seminars, tutorials, practicals, contact hours undertaken taken as percentage of lectures allocated	60
2.	Preparation and Imparting knowledge/ instruction as per curriculum, syllabus enrichment by providing additional resources to students	20
3.	Use of participatory and innovative teaching-learning methodologies; updating of subject content, course improvement etc.	20
4.	Examination duties (Invigilation; question paper setting, evaluation/assessment of answer scripts) as per allotment.	25
	Total score	125
	Minimum API score required	75

#### Note:

1. While calculating the number of hours allocated, only working days/weeks will be taken in account. For example, if a teacher has been assigned 20 hours of classroom teaching per week in the University/College that teaches for 16 weeks per semester, the teacher would write 320 hours (similarly, there would be 320 hours if her teaching load is same in the second semester) in the row 1A (i). If she has actually taught for 275 hours in that semester, she would claim 275 hours in

- row 1A(ii). So, in all, she would get credit for 320+275 = 627 hours for that semester. She would do similar calculation for the second semester and the total would be earned in each row.
- 2. In most sub categories, the total score of a teacher may exceed the maximum score permitted against the relevant sub-total. In that case, the score of the teacher will be credited the maximum score. For example, a teacher who marks 900 scripts can get credit for 300 hours and may have spent another 40 hours on examination duty. This adds up to 340 hours = 34 points. But he will be awarded the maximum of 20 points in this category.

Table for API Calculation under Category I

Category	Nature of activity	Notes	Unit of assessment
Category I	Teaching, Learning and Evalua	ntion Related Activities	
I (i)	Classroom teaching (including lectures, seminars)	As per allocation	Hours per academic year
	Classroom teaching (including lectures, seminars) preparation time	Same as actual teaching hours as per attendance register	Hours per academic year
	Tutorials and Practicals	Actuals as per attendance register	Hours per academic year
	Outside classroom interaction with students Sub total	Max 0.5 of hours in first row of I (i)  Score = hours/10 (max score 100)	Hours per academic year
I (ii)	Research Supervision for enriching knowledge (including Master thesis)	Max 1 hour per student per working week	Hours per academic year
	Sub-total	Score = hours/10 (max score = 30)	
I (iii)	Teaching innovation including preparation of innovative course, use of innovative methodologies for teaching including bilingual/multilingual teaching	Evidence to be provided. Scores to be finalized by the screening committee	Outstanding = 10 Very good = 7 Good = 5 Average = 3 Modest = 1
	Preparation of new teaching- learning materials including translation, bridge materials, study pack or similar additional resource for students	Evidence to be provided. Scores to be finalized by the screening committee	Outstanding = 10 Very good = 7 Good = 5 Average = 3 Modest = 1
	Use of anonymous students feedback on the quality of classroom teaching and student's interaction	Proforma and summary feedback to be attached	2 points per course (max 10 points)
I (iv)	Question paper setting.  Moderation and related work  Invigilation/supervision and	Actual hours  Actual hours	Hours per academic year Hours per academic
<u> </u>	related examination duties	Actual flours	year

Evaluation/assessment of	Max 20 minutes per	Hours per academic
answer scripts and	full script	year
assignment related to internal		
assessment, external and re-		
evaluation		
Sub-total	Score = hours/10	
	(max score = 20)	

Note:Under the last row of I (iii), the teacher is only required to give a proof that he/she administered an anonymous feedback questionnaire wherein the students can give their assessment of the quality of his/her teaching. He/She would be entitled to the points irrespective of the contents of feedback. The comments given by the students may not be used against the teacher in this exercise.

## CATEGORY II: CO-CURRICULAR, EXTENSION AND PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES

Nature of Activity	Maximum Score
Student related co-curricular, extension and field based activities (such as extension work through NSS/NCC and other channels, cultural activities, subject related events, advisement and counselling).	20
Contribution to corporate life and management of the department and institution through participation in academic and administrative committees and responsibilities.	15
Professional development activities (such as participation in seminars, conferences, short term, training courses, talks, lectures, membership of associations, dissemination and general articles, not covered in category III)	15
Total score	50
Minimum API Score Required	15

### Table for API Calculation under Category II

Category	Nature of activity	Notes	Unit of assessment
Category	II: Co-curricular, extension and	professional developme	ent related activities
II (i)	Discipline related co- curricular activities (e.g. field work, study visit, student seminars, events, career counselling etc.)	Evidence to be provided. Scores to be finalized by the screening committee	Outstanding = 10 Very good = 7 Good = 5 Average = 3 Modest = 1
	Other co-curricular activities (Cultural, Sports, NSS, NCC etc.)	Scores to be finalized by the screening committee	Good = 5 Average = 3 Modest = 1

	Extension and dissemination activities (public lectures, talks, seminars, popular writings not covered under III)	Evidence to be provided. Scores to be finalized by the screening committee	Outstanding = 10 Very good = 7 Good = 5 Average = 3 Modest = 1
II (ii)	Sub-total  Administrative responsibilities (including	Actual hours spent	Hours per academic year
	Dean, Head, Warden, Resident Tutor, Principal, Chairperson, Convenor, Teacher in-charge or similar duties that require regular office hours for its discharge)		
	Participation in Board of Studies, Academic and Administrative committees	Actual hours spent	Hours per academic year
	Sub-total	Score = hours/10 (Max score = 30)	
II (iii)	Overall contribution to the collective corporate life of the institution (including 5. 6 and any other contribution)	Evidence to be provided. Scores to be finalized by the screening committee	Outstanding = 10  Very good = 7  Good = 5  Average = 3  Modest = 1

## CATEGORY III: RESEARCH AND ACADEMIC CONTRIBUTIONS

## **Table for API Calculation under Category III**

SI. No.	APIs	Faculties of Engineering / Agriculture/ Veterinary/ Medical Sciences/ Science	Faculties of Languages Arts/ Humanities/ Social Sciences/ Library/ Physical Education/ Management	Max. points for University and college teacher position
III A	Research/ Review Papers	Research papers (in related area/subject) published in recognized and reputable journals and periodicals, having ISBN/ ISSN numbers	Research papers (in related area/subject) published in recognized and reputable journals and periodicals, having ISBN/ ISSN numbers	15/ publication
		Conference	Conference	10/ publication

	proceedings (in related area/subject) as full papers, etc. (Abstracts not to be included)	proceedings (in related area/subject) as full papers, etc. (Abstracts not to be included)	
Research Publications (Text/Subject or Reference Books)  Cassette/CD/DV D Recordings By reputed/registered music recording companies with Copyright/Logo patent/Contract registered. Etc.	Text/Subject or Reference Books (in related area/subject) published by International/National publishers / State and Central Govt. Publications with an established peer review system and ISBN/ ISSN numbers.	Text or Reference Books (in related area/subject) published by International/National publishers / State and Central Govt. Publications with an established peer review system and ISBN/ ISSN numbers	40/sole author; 30 co-author. Text/ Subject or Reference book author. 40/sole artiste; 30/co-artiste
Book chapters in book, other than journal articles  Track in Cassette/CD/DV D Individual track in CD recorded by registered music recording companies	Chapter in Text/Subject or Reference Books (in related area/subject) published by International/National publishers / State and Central Govt. Publications with an established peer review system and ISBN/ ISSN numbers (Chapter in self-Edited volume should not be considered)	Chapter in Text/Subject or Reference Books (in related area/subject) published by International/National publishers / State and Central Govt. Publications with an established peer review system and ISBN/ ISSN numbers (Chapter in self-Edited volume should not be considered)	10/chapter 10/track
Text/Subject or Reference Books/ Journals Edited	Text/Subject or Reference Books/ Journals Edited (in related area/subject) and published by International/National publishers / State and Central Govt. Publications with an established peer review system and ISBN/ ISSN numbers Books translated (in related area/subject)	Text/Subject or Reference Books/ Journals (in related area/subject) Edited and published by International/National publishers / State and Central Govt. Publications with an established peer review system and ISBN/ ISSN numbers Books translated (in related area/subject)	20/ Sole editor; 10/co-editors
	and published by International/ National publishers / State and Central Govt.	and published by International/National publishers / State and Central Govt.	10/co- translator

		Publications with an	Publications with an	
		established peer	established peer	
		review system and	review system and	
		ISBN/ ISSN numbers	ISBN/ ISSN numbers	
		Chapters (in related	Chapters (in related	10/chapter
		area/subject)	area/subject) contributed	
		contributed to edited	to edited knowledge	
		knowledge based	based volumes published	
		volumes published by International/National	by International/National publishers / State and	
		publishers / State and	Central Govt.	
		Central Govt.	Publications with ISBN/	
		Publications with	ISSN numbers(Chapter	
		ISBN/ ISSN numbers	in self-Edited volume	
		(Chapter in self-Edited	should not be	
		volume should not be	considered)	
		considered)		
		Popular article (in	Popular article (in	10/chapter
		related area/subject) in	related area/subject) in	
		proceedings/newsletter	proceedings/newsletter	
		of learned bodies/ societies or	of learned bodies/	
		Newspaper article in	societies or Newspaper article in area of interest.	
		area of interest.	article in area of interest.	
III B	Research Project			
III B(i)	Sponsored	Major Projects (as per	(a) Major Projects (as	20/ each
III D(1)	Projects carried	the UGC project	per the UGC project	Project to PI
	out/ ongoing	guidelines)	guidelines)	10/each to co-
		16: D	( ) <b>) (</b> )	PI/joint PI
		Minor Projects (as per	(a) Minor Projects (as	15/ each
		the UGC project guidelines)	per the UGC project guidelines)	Project 8/each to co-
		guideinies)	guidennes)	PI/joint PI
				1 1/ JOHN 1 1
III B(ii)	Consultancy	Amount mobilized with	Amount mobilized	10/each
	Projects routed	minimum of Rs.10.00	with minimum of	
	to concerned	lakh	Rs.2.00 lakh	
	Institutions			
	carried out/			
	ongoing Completed	Completed project	Completed project	20/each major
III	projects Quality	Report	report (Accepted by	project and
B(iii)	Evaluation Evaluation	(Acceptance from	funding agency)	10/each minor
		funding agency)	- 6 ··6 1/	or innovative
				research
				project
III B(iv)	Project Outcome/	Patent/ Technology	Major Policy	30/each
	Output	transfer/Product/Process		national level
	Charting		Bodies at Central and	output or
	Creative Projects/Musical		State level	patent/ 50/ each for
	Projects/Musical	50		Cacii 101

	Production For Dept. of Culture, Govt. of India, Sangeet Natak Cademi, State Academi's like Sahitya Kala Parishad etc.			International level
III C	Research Guidance			<u> </u>
III C(i)	M.Phil.	Degree awarded only	Degree awarded only	3/each candidate
III C(ii)	Ph.D.	Degree awarded	Degree awarded	10/each candidate
		Thesis submitted	Thesis submitted	7/each candidate
III C(iii)	Undergraduate Research project guidance	Project completed	Project completed	2/year
III D		nd Conferences/Seminars/	Workshop papers	
IIID(i)	Refresher courses, Methodology, workshop, Training Teaching- Learning Evaluation Technology Programmes, Soft Skills development Programmes, Faculty Development Programmes (Max: 30 points)	g-	(a) Not less than two weeks duration	20/each
	50 points)	(b) One week duration	(b) One week duration	10/each
III D(ii)	Papers in Conferences/ Seminars/ Workshop	Presentation of Research paper (Oral/ Poster) in:	Presentation of Research paper (Oral/ Poster) in:	
	*	(a) International conference	(a) International conference	10 each
		(b) National	(b) National	7.5 each
		(c) Regional/ State level	(c) Regional/State level	5 each
		(d) Local- University/ College level	(d) Local- University/ College level	3 each

III D(iii)	Invited lectures/ special lecture or presentations for conferences/ symposia  Music concert/Lec- Dem	(a) International conference	(a) International conference/Presentation Presentation Under ICCR/MoEA – Govt. of India./Registered International Organisations.	10/each
		(b) National	(b) National/A.I.R./ Doordarshan/TV channels. Music Concert under Registered Organisations/Govt./Se mi govt. Bodies like Sangeet Natak Academi, Zonal Centers, Sahitya Kala Prarishat etc.	5/each
		(c) Regional/ State level	(c) Regional/State level	3/each
		(d) Local- University/ College level	(d) Local- University/ College level	2/each
III D(iv)	Approval/Selec tion by Music Audition Board (MAB) of Prasar Bharti (AIR/DD)			20
III D(v)	Empawnelled Artiste of Indian Council for Cultural Relations (ICCR)			20

<sup>\*\*</sup> If a paper presented in Conference/Seminar is published in the form of Proceedings, the points would accrue for the publication "III(A)" and not under presentation "III(E-ii)"

The parameters in table of Category-III (Research and Academic Contributions) shall have following capping in relation to the total API score claimed by the candidate.

Sub category	Cap as % of API (for 100%)
III (A): Research papers/ publication (Journals, Books etc.)	55%
III (B) research Projects	20%
III (C) Research Guidance	10%
III (D) Training Courses and conference/seminars etc.	15%

# Proforma for Performance Based Appraisal System (PBAS) for Promotion under CAS 2010 (for Department of Music & Fine Arts)

## PART-A: GENERAL INFORMATION AND ACADEMIC BACKGROUND

1.	Name (in Block Letters):
2.	Father's Name/Mother's Name:
3.	Date and Place of Birth:
4.	Sex:
5.	Marital Status:
6.	Nationality:
7.	Department:
8.	Current Designation and Pay Band with Academic Grade Pay:
9.	Date of Last Appointment/Promotion:
10.	Position and Academic Pay for which you are an applicant under CAS 2010:
11.	Date of eligibility for promotion under CAS 2010:
12.	Category (SC/ST/OBC/PWD/General):
13.	Address for Correspondence (with Pin code):
	Telephone No:
	Mobile No:
	Email:

Examina	ntion	Name of Exam	University	Year of Passing	Percentage of Marks obtained	Division/ Class/ Grade	Main Subjects
Gradua	tion						
Post Gradua							
Othe Examinatifian	tions,						
. Research	Degree	e (s)					
Degre	es	Name of the University		Title of disser	rtation/thesis	Date of submission	Date of award
M.Ph	il.						
Ph.D/ D.	Phil.						
D.Sc/D	Lit.						
						Associate Re	esearch Scien
					ch as Research a faculty meml		
		joining t		y of Delhi as			Reasons for Leaving
etc. held	prior to	joining t	he Universit	y of Delhi as	a faculty meml	ber:	Reasons for
etc. held	prior to	joining t	he Universit	e D	a faculty meml	Pay Band with Grade	Reasons for

14. Permanent Address (with Pin code), in case different from Sl.No.13:

## 18. Posts held since joining this institution:

S.No.	Designation	Department	Dur	ation	Pay scales/Pay Band with Grade	
			From	То	Pay	

## 19. Period of Teaching experience:

Name of	Position held	Only	From	То	Tota	al Experienc	ee	
the Institution	with pay scale/ Pay	Ad- hoc/			(as on	(as on)		
	Band with Grade pay	with Temporary/			Years	Months	Days	

	P.G. C	classes (in years	):		
	U.G. C	Classes (in years	s):		
21	. Courses	s taught at vario	ous levels (Name the co	ourse giving details):	
	(a)	Undergraduate	2:		
	(b)	Postgraduate:			
22	. Total di	uration of Resea	arch Experience exclud	ding the period spent	in acquiring M.Phil./Ph.D.
22	Eigld of	f Chaoiolization	under the Subject/Die	ainlina.	
23	. Field of	Specialization	under the Subject/Dis	cipiine:	
	a)				
	b)				
24	. Acaden	nic Staff Colleg	ge Orientation/Refresho	er Course attended:	
	Name o	of the Course	Place	Duration	Sponsoring Agency
_					
=					

20. Total period of teaching experience:

## PART-B: ACADEMIC PERFORMANCE INDICATORS (API)

(Please refer to "Detailed Guidelines "for completing Part B)

## CATEGORY-I: TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

(Minimum API score required: 75/year)

(i) Details of Lectures, Tutorials, Practicals, Contact hours Undertaken

S. No.	Year	Course/ paper	Level (PG/UG)	Teaching Mode		ctures/ s/Practical	% of allotted	API Score
					Allotted	Undertaken	classes undertaken	
	Total API Score(maximum 60 points/year)							

(ii) Preparation and imparting knowledge/instruction as per curriculum, syllabus enrichment by providing additional resources to students.

S.No.	Course/Paper	Material	Additional Resources provided			
		Consulted				
	Total API Score ( maximum 20 points/year)					

S. No.	Year			Brief Descr	ription		API Sco
		T-4-1	ADI C ( )	20	-:		
		1 Otal	API Score ( I	maximum 20 po	omis/year)		
) Exan	nination-	-related l	Duties Assigne	ed and Perform	ed		
S. No.	Year	Nature	of examination	on related work	Assigned number of days	Actual number of days performed	Scor
		Tot	al API Score	(maximum 25 J	points/year)		
ТОТ	AI ADI	SCORE	LINDED CAT	FECODY I.			
			UNDER CAT				
API (i)	Al	PI (ii)	API (iii)	API (iv)	Total AP (CATEGO		

## CATEGORY-II: CO-CURRICULAR, EXTENSION AND PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES

Please mention your contribution to any of the following (Minimum API score required is 15):

S. No.	Year	Type of Activities performed		API score				
	(i) Student related co-curricular, extension and field based activities (such as extension work through NSS/NCC and other channels, cultural activities, subject related events, advisement and counselling).							
	Tota	al API Score(maximum 20 points/year)						
th		o corporate life and management of the dep pation in academic and administrative cones.						
		Total API Score(maximum 15 points/ year)						
	short term	development activities (such as participation in training courses, talks, lectures, member and general articles, not covered in Category	rship of					
		Total API Score(maximum15 points/year)						

### TOTAL API SCORE UNDER CATEGORY-II:

API (i)	API (ii)	API (iii)	Total API Score
			(CATEGORY- II)

#### CATEGORY-III: RESEARCH AND ACADEMIC CONTRIBUTIONS

For promotion from the post of Associate Professor to the post of Professor, the applicant should attach three copies of five major publications published subsequent to the period from which he was placed in the Assistant Professor stage-II (i.e. AGP-7000).

For promotion to the post of Associate Professor, the applicant should attach three copies of three major publications made during the period of service as Assistant Professor.

A (i) Published Research Articles/Papers in Journals/Periodicals

S.No.	Title with	Journal	Whether	Latest	No. of	WhetherFi	API
	page Nos.	with	Refereed	Impact	Co-	rst/Corresp	Score
		ISSN&		Factor, if	authors	onding/Co	
		Publisher		any		-Author	
	Total API Score						

A (ii) Full Papers in Conference Proceedings (in related area/subject) (Abstracts not to be included)

S.No.	Title with	Details of	ISBN/	Whether sole/	API Score
	Page Nos.	Conference	ISSN	Corresponding	
	_	Publication		Author	

## B (i) Books Published as Author/Co-Author

S. No.	Title of the Book	Whether Sole or Co-Author	Publisher (with city/ country) & Year of Publication	ISBN	Whether Refereed	API Score	
	Total API Score						

# B (ii) Text/Subject or Reference Books/Journals as Editor/Co-Editor Cassette/CD/DVD Recordings (For Music only)

S. No.	Title of the	Whether Sole or	Publisher (with	ISBN/	Whether	API Score
	Book/Journal	Co-Editor	city/ country) &	ISSN	Refereed	
	Title of the	Sole Artist OR	Year of	National/I	Copyright/L	
	CD/DVD	Accompanying	Publication	nternation	C	
			Company/Year	al	Patent/Regis	
			of Production		tered	
					Contract	
					with the	
					company	
			Total API	Score		

B (iii) Chapters published in Books/Reference books/Edited books (other than journal) (Chapter in self-edited books should not be included).

Individual Track in Cassette/CD/DVD

S. No.	Title of the Chapter Title of the Track	Whether Sole or Co-author	Publisher (with city/ country) & Year of Publication Producer with Place & Year of Production	ISBN Comp any Regist ration/ Contra ct if any	Whether Refereed	API Score		
	Total API Score							

## B (iv) Books Translated and Published

S. No.	Title of the Book	Whether Sole or Co- Translator	Publisher (with city/ country) & Year of Publication	ISBN	Whether Refereed	API Score	
	Total API Score						

## B (v) Popular articles (in related area/subject)

S.No.	Title of the article	Name of the newspaper etc. in which published	Publisher (with city/country) &Date/Year of Publication				
	Total API Score						

## C (i) Ongoing Projects Ongoing Production of Music for (Ministry of Culture, GOI., Sangit Natak Academi and other Govt. Organisations)

S.No.	Title of	Major/	PI/	Period	Total	National/	API
	Research	Minor	co-PI/		Grantssanction	International	Score
	Project	(as per UGC	joint		ed &received		
		Project	PI		(in rupees);		
		guidelines)			Name of the		
					Funding		
					Agency		
		To	otal API S	Score			

## C (ii) Consultancy Projects routed to concerned Institutions, Carried out/Ongoing.

S.No.	Title of	Period	Total Grants	National/	API Score			
	Consultancy		Mobilized (in	International				
	Project		rupees)&Name of					
			the Funding Agency					
	Total API Score							

# C (iii) Completed Projects Quality Evaluation/Completed production on Music/Culture for Govt. Agencies.

S.No.	Title of Research Project	Major/ Minor (as per UGC Project guidelines)	PI/ Co- PI/Joint PI	Period	Total Grants Received (in rupees)& Name of the Funding Agency	National/ International	API Score

## C (iv) Project Outcome/Output

S.No.	Title of	PI/	Period	Total	Patent/Technology/	Output/	API
	Research	Co-		Grants	Transfer/Product/	Patent:	Score
	Project	PI/		Received	Process/Major Policy	National or	
		Joint		(in	document of Govt. at	Internal	
		PI		rupees)&N	central/state level	level	
				ame of			
				Funding			
				Agency			

D Research Guidance: Number of scholars who have been awarded M.Phil./Ph.D. degree and research guidance for UG projects under your supervision both as Guide and/or as Co-Guide.

Level of Guidance	Registered	Thesis/ Dissertation submitted/Project completed	Degree Awarded	API Score	
MPhil. or					
equivalent					
Ph.D. or equivalent					
UG Research					
project guidance					
Total API Score					

#### E TRAINING COURSES AND CONFERENCE/SEMINAR/WORKSHOP PAPERS

E (i) Refresher Course, Methodology, Workshops, Training, Faculty Development Programs, etc. attended. (of not less than one week duration)

S. No.	Name of the Course	Organised by	From To	Duration in weeks	API Score		
Total API Score							

E) (ii) Papers presented in Conferences/ Seminars/ Workshops/ Symposia. Indicate whether the Conference Proceedings are published.

(Merely attending the Conference, Seminar, Workshop, Symposia does not qualify for API score. Accepted full paper must be presented during the Conferences/ Seminars/ Workshops/ Symposia to qualify for API score).

Lec-Dem in Conferences/Seminars/Workshop conducted on Music

S. No.	Title of the Paper presented	Details of Conference / Seminar/ Workshop/ Symposia	Whether the Conference Proceedings are published. ISBN/ISSN	Whether First/ Corresponding /Co-Author	Whether International/Natio nal/Regional/State/ University/College level	API Score		
	Total API Score							

E (iii) Invited lectures/ special lectures or presentations for conferences/ symposia.

Music concert/Lec-Dem Presentation under ICCR/MoEA – Govt. of India./A.I.R./Doordarshan/TV channels.

Music Concert under Registered Organisatins/Govt/Semi govt. Bodies like Sangeet Natak Academi, Zonal Centres, Sahitya Kala Parishad etc.

S. No.	Title/ Academic session/ Subject of Lecture delivered	Organizing Institution (Name of City & Country)	Whether National/ International	Date of Lecture	Duration	API Score		
Total API Score								

## E (iv) Approval/Selection by Music Auditions Board (MAB) of Prasar Bjarti (AIR/DD)

Akashwani or Door Darshan	Year of Approval	API Score
	Total API Score	

## E (v) Whether Empanelled Artiste of Indian Council for CulturalRelations (ICCR)

Whether Approved	Year of Approval	API Score
	Total API Score	

### TOTAL API SCORE UNDER CATEGORY-III:

API (B)				API (C) A		API (D) API		M I (L	,	Total API Score (CATEGORY- III) (A+B+C+D+E)			
		iii	iv	V	i	ii	iii	iv		i	ii	iii	
	i	1. 1 1											

#### SUMMARY OF API SCORES

S. No.	Category	API Score for the				
		Assessment Period				
1	Category-I: Teaching, Learning and Evaluation related					
	activities					
2	Category-II: Co-curricular, Extension, Professional					
	Development related activities					
3	Category-III: Research and Academic contribution					
CC	CONSOLIDATED API SCORE (CATEGORY I + II+III)					

## **PART-C: OTHER RELEVANT INFORMATION**

(a)	Academic awards and distinctions:								
(b)	Membership/Fellowship of Learned bodies / Societies:								
(c)	Literary, cultural or other activities (e.g. attainment insports etc.) in which the applicant is interested and distinctions obtained:								
(d)	Please give details of any other credential, significant contributions, awards received, responsibilities, etc. not mentioned earlier.								
(e)	Future Plans (In approximately 150 words):								
Three Referees familiar with your academic work									
I nree I	Referees fai	mmar with your aca	idemic work		<del>,</del>				
Full	Name	Institutional Affiliation	Designation	Address	Mobile / Phone No.	Email			

1.	11.
2.	12.
3.	13.
4.	14.
5.	15.
6.	16.
7.	17.
8.	18.
9.	19
10.	20
I certify that the information provided is correct as perfilled PBAS proforma.	r records enclosed along with the duly
Date:	
Place:	
Signature & Designation of the Applicant	
Certified that	
The particulars given in this application have been records and documents enclosed are found to be correct	

LIST OF ENCLOSURES: (Please attach self-certified copies of certificates, sanction orders,

papers, etc. wherever necessary)

Head of the Department/Centre

## Table VI. c. Guidelines for Screening/Shortlisting of candidates for appointment to the post of Assistant Professor in the University and its Colleges

As per the provisions of Ordinances XI, & XII & XXIV of the University, all posts of teachers shall be filled after advertisement and by open recruitment.

In order to restrict the number of candidates to be called for interview so as to enable the Selection Committee to have a comprehensive assessment of the candidates, applications received for the teaching posts shall be screened on the basis of the academic and other credentials of the candidates through the following criteria:

For the post of Assistant Professor, the criteria for evaluation of the candidates for determining their eligibility for shortlisting shall be on based on a 100 point scale. The distribution of points will be as follows:

(I) (a) Academic Qualifications for University Departments – Maximum 47 points							
S. No.	Examination	Category I (≥60%)	Category II (≥50% but <60%)				
1.	Under-Graduate	10	7				
2.	Post-Graduate	15	11 (55% eligibility)				
3.	M.Phil.	5*					
4.	Ph.D	17*					
5.	NET/NET-JRF	3/5					

- A maximum of 17 points shall be awarded for qualifications at Sr. No. 3 & 4 taken together.
- In case of Integrated course/programme, the points shall be awarded for both the degrees covered under the course/programme as per the entitlement above.

(I) (b	(I) (b) Academic Qualifications for Colleges – Maximum 55 points							
S. No.	Examination	Category I (≥60%)	Category II (≥50% but <60%)					
1.	Under-Graduate	12	9					
2.	Post-Graduate	16	12 (55% eligibility)					
3.	M.Phil.	10*						
4.	Ph.D.	17*						
5.	NET/NET-JRF	7/10						

- A maximum of 17 points shall be awarded for qualifications at Sr. No. 3 & 4 taken together.
- In case of Integrated course/programme, the points shall awarded for both the degrees covered under the course/programme as per the entitlement above.

# (II) (a)Research Publications (for University Departments) - Maximum 33 points (II)(b) Research Publications (for Colleges) - Maximum 25 points

	Publication Category	Publication Type	First and/ or corresponding or sole author/editor	Co-author/ co-editor
1.	Research paper/ Review article/Conferen ce proceeding	Recognized and Reputed refereed Journal with ISBN/ ISSN numbers	5/paper	3/paper
	Lec-dem in conferences/Se minars/Worksh op	Conference proceedings as full length papers, etc. (Abstracts not to be included) in related area/subject.	2/paper	1/paper
2.	Books - Authored	Subject Books (in related area/subject) by International/ National level publishers/ State and Central Govt. Publications	8/book 8/CD/DVD	6/book
	Cassets/CD/DV D Recordings By Reputed/ Registered Music Recording Companies with copy right- logo/Patent/Con tract registered. Etc	with ISBN/ ISSN numbers.	G/CB/B VD	
3.	Books -Edited	Edited Books/ Journals (in related area/subject) by International/National level publishers/ State and Central Govt. Publications with ISBN/ ISSN numbers	6/book	4/book
4.	Chapter(s) in books  Tracks in cassettes/CD/D VD Individual track in CD recorded by registered Music Companies	Chapters in books (in related area/subject) published by International/National level publishers with ISBN/ ISSN numbers (Chapter(s) in self-edited book should not be considered).	4/book chapter  4/track	2/book chapter

5.	Books/Articles translated and published	Books/Articles translated and published by International/National level publishers/ State and Central Govt. Publications with ISBN/ISSN numbers	4/book 2/article	2/book 1/article
6.	Book review/Popular article/ Newspaper article (in related area subject)	Book review/Popular article in newsletter of learned bodies/societies /Newspaper article (all in related area/subject)	2/article	1/article
7.	Music Concerts At reputed/register ed Organisation	International-Performance under ICCR/MoEA. GOI. National – Concert at AIR/DD/TV Channels/Registered Organisation/Govt./Semi Govt. Bodies	8/Concerts at International	4/Concerts National
8.	Approval/Select ion by Music Audition Board of Prasar Bharati – GOI.		8/ICCR Empanelled	4/AIR/DD/Prasar Bharati

Post Ph.D Research experience/Teaching experience to be claimed for appointment(the period required to acquire M.Phil. and/or the residency period to acquire Ph.D. degree shall not be considered as teaching experience) –

Maximum 20 Points for University Departments or Colleges

	Transmitted to the control of the co						
1.	1 1	ow/Research Associate/Research Scientist etc. in OR 4 points for every 1 ognized University/Institution in India or abroad.					
2.	Teaching experience (as full-time ad hoc, temporary or permanent) in recognized University/College/ Institution.	1 point for every 4 months OR 4 points for every 1 year	points				
7	Total points: Academic qualifications + Publications + Teaching/Post Ph.D research experience						

All the applications received shall be scrutinized by a Committee consisting of the following and a list of all the candidates fulfilling the minimum eligibility qualifications shall be prepared (department/subject wise)and points be awarded to all such candidates shall be calculated on the basis of the above criteria:

#### I. For University Departments:

- 1. Dean of the Faculty concerned Chairperson
- 2. Head of the concerned Department
- 3. Former Head of the Department
- 4. One Teacher from the Department to be nominated by the Vice-Chancellor
- 5. A member from related Department(s) to be nominated by the Vice-Chancellor
- 6. An academician representing SC / ST / OBC / Minority / Women /Persons with Disability to be nominated by the Vice Chancellor, if any of the candidates representing these categories is an applicant and if any of the above members of the Screening Committee does not belong to that category.

At least three members including a Vice-Chancellor's Nominee shall form the quorum.

## **II.** For Colleges:

- 1. Principal of the College Chairperson
- 2. Two teachers from relevant subject plus one from a related Department to be nominated by the Principal.
- 3. An academician representing SC/ST/OBC/Minority/Women/Persons with Disability to be nominated by the Principal, if any of the candidates representing these categories is an applicant and if any of the above members of the Screening Committee does not belong to that category. At least three members shall form the quorum.
- 4. After allocation of points to all the eligible candidates, the Screening Committee will draw a list of all the candidates indicating the points scored by them in descending order i.e. starting from the candidate getting the highest points towards the candidates getting the lower points.
- 5. In case of tie in the points of two or more candidates, the candidate having the higher/highest marks at the Master's level shall be ranked above the other(s).
- 6. For appointment in the University Departments, all candidates securing 75 points and above shall be called for interview for posts of Assistant Professors. A minimum of 30 candidates for the first vacancy and 10 candidates for every additional vacancy shall be called for interview in order of their ranks in the list prepared by the Screening Committee on the basis of points scored by the

candidates. In case the minimum number of candidates as specified above is not available, the benchmark of 75 points may be progressively lowered, as required, until the minimum eligibility as specified in Ordinance XXIV is reached so that this minimum number of candidates shall be called for interview.

- 7. For appointment in the Colleges, all candidates securing 60 points and above shall be called for interview for posts of Assistant Professors. A minimum of 50 candidates for the first vacancy and 20 candidates for every additional vacancy shall be called for interview in order of their ranks in the list prepared by the Screening Committee on the basis of points scored by the candidates. In case the minimum number of candidates as specified above is not available, the benchmark of 60 points may be progressively lowered as required, until the minimum eligibility as specified in Ordinance XXIV is reached so that this minimum number of candidates shall be called for interview.
- 8. The points awarded to the candidates during the process of screening of applications shall not have any weightage/credit or merit during assessment/interview of the candidates by the Selection Committee as these points shall be used only for screening/shortlisting purposes.
- 9. The period taken by candidates to acquire M.Phil degree and the residency period prescribed for pursuing Ph.D. shall not be considered as teaching/research experience to be claimed for shortlisting/appointment to the teaching positions.
- 10. In case of any dispute with regard to screening of the applications, the decision of the Screening Committee shall be final.
- 11. The University and the Colleges shall display the criteria for shortlisting/screening of applications on their respective websites.

## **Application Form for Teaching Positions**

Date:	App No.:				
Application Fee:					
Rs.600/-per application for UR/OBC					
Rs.300/- per application for SC/ST/PWD					
Please do not write ar	ything above this line				
Category:	Draft No:				
	Amount:				
Application for	n for the Post of				
	Professor				
In Department of					

## **General Details**

Post Applied For: <b>Assista</b> Name of Department / Cen	recent passpor size photograp		
Personal Details			
First Name:	Middle Name:	Last Name:	
Parent's/Spouse Name		Date of Birth	
Age (As on Today)	YMD Category (Gen/So	C/ST/PWD (OH/VH)):)	
Nationality	Gender	Telephone No	
Mob No	Email		
Postal Address		nt Address	

Please paste

(Please add additional sheets if required, for teaching/research/publication section in the format as in this form)

## **Academic Qualifications\***

Examination	Year	Main Subject	Marks (%)	College Attended	University	Points
Bachelor`s Degree						
Master`s Degree						
M.Phil.						

Note: Points to be calculated in accordance with screening/shortlisting guidelines available on the University website.

Degree	Year of Award	Thesis Title	Date Of Registration	Date of submission	Points
Ph.D.					
Other Distinctions					

Note:	Points to be calculated in accordance with screeni University website.	ng/shortlisting guidelines available on	the
Whether NET / N	Qualified UGC/ CSIR	Certificate No	
Whether	exempted from NET: Yes/ No		
I certify	that I am exempted from NET in accordance with the p	rovisions of UGC Regulations, 2010.	

<sup>\*</sup> Attach self-attested copies of above mentioned degrees/certificates/testimonials.

### **Full-time Teaching Experience\***

Name of University /College/Institutio n	Designati on With Pay	Status (Permanent/Tem porary/Ad-hoc)	Classes Taught	Course/Subject	From	То	Experien ce (in Y-M)	Points

<sup>\*</sup> Attach self-attested copies of certificates from the competent authority of above mentioned experience.

Note: Points to be calculated in accordance with screening/shortlisting guidelines available on the University website.

#### Research Experience\*

Name of University /College/Institution	Postheld/Designation With pay	From	То	Experience	Points

<sup>\*</sup> Attach self-attested copies of above mentioned research experience

Note: Points to be calculated in accordance with screening/shortlisting guidelines available on the University website.

#### **Present Employment Details**

Please indicate, whether you are currently	employed: Yes/ No (if yes g	give details and attach self-attested copy of
the appointment letter)		
Organization Name	Position Held	Date of
		Appointment
Status (Permanent/ Temporary/ Ad-hoc) _		<del></del>

#### **Publications in Relevant Area Only\***

Points to be calculated in accordance with screening/shortlisting guidelines available on the University website.

Research Papers / Review Articles / Conference Proceedings Lecture Demonstrations/Music Presentation in Conferences/Seminar

Title with page nos.	Publication Type	Journal ISSN/ISBN No.	Refereed or Not	Sole/Co-Author	Points

<sup>\*</sup> Attach the self-attested copies of the first page /cover page of above mentioned publications

Research Publications - Books, Chapters, Edited work, Articles etc.\*

Cassettes/CD/DVD Recordings by registered Music Companies with copyright/Contract etc.

Title of the Book(s)	Publication Type	Sole/Co- Author	Publisher (city / country ) & Year of Publication	Journal ISSN/ISBN No.	Refereed or Not	Points

<sup>\*</sup> Attach the self-attested copies of the first page /cover page of above mentioned publications

I certify that the points claimed on the basis of being the first, sole or corresponding author is based on the convention adopted by the journal/other publications.

#### Research Projects

Creative Projects/Musical Productin for Department of Culture, Govt. of India, Sangeet Natak Academi/State Academi's like Sahitya Kala Parishad etc.

Title	Major/Minor	Period (Months)	Total Grant/Funding received(Rs.)	Name of Sponsoring/ Funding Agency	Outcome of the Project	Points

<sup>\*</sup> Attach the self-attested copies of sanctions letter of above mentioned projects

#### Music concert/Lec-Dem

Presentation under ICCR/MoEA-Govt. of India, A.I.R./DD/Tv Channels, Music Concert under registered organizations/Govt./semi-Govt. bodies like Sangeet Natak Academi, Zonal Cultural centres, Sahitya Kala Parishad etc.

Title/Academic Session/Subject	Organising Institution (with city & country)	Type of Conference/Seminar/Workshop (National/International)	Date of Lecture	Duration (in Mins.)	API Score

Approval/Selection by Music Audition Board (MAB) of Prasar Bharti (AIR/DD)

Akashwani or Doordarshan	Year of Approval	API Score
	Total API Score	

Whether empanelled Artiste of Indian Council for Cultural Relations (ICCR)

Whether Approved	Year of Approval	API Score
	Total API Score	

## Summary of Points (Out of 100)

S. No.	Criteria	Maximum Points	Points Obtained
1	Academic Qualifications	47	
2	Experience	20	
3	Research Publications	33	
	Total points	100	

Note: Points to be calculated in accordance with screening/shortlisting guidelines available on the University website.

## **Miscellaneous Information**

Computer Skills (e.g. word processing, spreadsheet, databases or any other specific software with familiarity level of Basic/Intermediate/Advance)

CT Usage	Skills	Specialized Packages/ Software's	Familiarity
Ionours and Av	wards (Please provi	de details in the box below)	
ignificant cont	ributions not monti	onad abova (Planca provida data)	ils in the boy helow)
ignificant cont	ributions not menti	oned above (Please provide detai	ils in the box below)
ignificant cont	ributions not menti	oned above (Please provide detai	ils in the box below)
ignificant cont	ributions not menti	oned above (Please provide detai	ils in the box below)
ignificant cont	ributions not menti	oned above (Please provide detai	ils in the box below)
ignificant cont	ributions not menti	oned above (Please provide detai	ils in the box below)
ignificant cont	ributions not menti	oned above (Please provide detai	ils in the box below)
ignificant cont	ributions not menti	oned above (Please provide detai	ils in the box below)
		oned above (Please provide detai	

Literary, Cu <u>Disclosure</u>	ultural or other act	ivities (Please prov	ride details in the	box below)	
Institution /	<b>Board or Universi</b>			any Examination by	y the
•	•	d by court for any		Yes / No	
•	_	lismissed from any		ment? Yes / No	
Three Refe	rees Familiar wit	th your Academic	<u>: Work</u>		
Full Name	Institutional Affiliation	Designation	Institutional Address	Mobile/Phone No.	Email
No Objection	on Certificate				
Forwarded wir and this Institu- post applied for	ation/ Organization ha	e facts stated in the aboas no objection to the o	candidature of the ap	been verified and found plicant being considered for	d for the
Address		Place	Date_		
knowledge an		nation is found to be		on form are true to the dature is liable to be cal	
Date:				Applicant's Sign	<u>ature</u>

 $\frac{Applicant's \ Signature}{\textbf{Table VI. d. Guidelines for Screening} \ / \ \textbf{Shortlisting}}$ 

Guidelines for Screening/Shortlisting of candidates for appointment through direct recruitment to the posts of Associate Professor and Professor in the University and its Colleges (wherever applicable):

As per the provisions of Ordinances XI, & XII & XXIV of the University, all posts of teachers shall be filled after advertisement and by open recruitment.

In order to restrict the number of candidates to be called for interview to enable the Selection Committee to have a comprehensive assessment of the candidates, applications received for the teaching posts shall be screened on the basis of the academic and other credentials of the candidates through the following criteria:

- 1. The Screening/Shortlisting of candidates/applications for the posts of Associate Professor and Professor shall be based on the following criteria:
  - (i) Academic performance (from Intermediate "Under-Graduate (BA/B.Sc or equivalent) to M.Phil/ Ph.D)

Distribution of points for calculation of consolidated points obtained by applicant during screening for the post of Associate Professor and Professor

I. I	I. Distribution of marks for academic qualification (Intermediate onward)					
S. No.	Examination	Category I (≥60%)	Category II (≥50% but <60%)			
1.	Under-Graduate (BA/B.Sc. or equivalent)	20	15	Maximum		
2.	Post-Graduate (MA/M.Sc. or equivalent)	30	20 (55% eligibility)	100 marks		
3.	M.Phil. or equivalent degree		10			
4.	Ph.D.		40			

## **API Score Card**

Guidelines for calculating API score for research and academic contribution as per UGC Regulations, 2010 (Category III)

- I. For Associate Professor (Minimum requirement: 300 API marks)
- II. For Professor (Minimum requirement: 400 API marks)

S. No.	APIs	Faculties of Engineering / Agriculture/ Veterinary/ Medical Sciences/ Science	Faculties of Languages Arts/ Humanities/ Social Sciences/ Library/ Physical Education/ Management	Max. points for University and college teacher position
III A	Research Papers/Review Article	Research papers (in related area/subject) published in recognized and reputable journals and periodicals, having ISBN/ ISSN numbers	Research papers (in related area/subject) published in recognized and reputable journals and periodicals, having ISBN/ ISSN numbers	15/ publication
	Conference Proceedings	Conference proceedings (in related area/subject) as full papers, etc. (Abstracts not to be included)	Conference proceedings (in related area/subject) as full papers, etc. (Abstracts not to be included)	10/ publication
III B	Research Publications:  Authored: (Text/Subject or Reference Books)  Cassette/CD/DV D recordings by reputed/registere d music recording companies with copy right/logo/patent/ contract registered. Etc.	Text/Subject or Reference Books (in related area/subject) published by International/National publishers / State and Central Govt. Publications with an established peer review system and ISBN/ ISSN numbers.	Text or Reference Books (in related area/subject) published by International/National publishers / State and Central Govt. Publications with an established peer review system and ISBN/ ISSN numbers	40/sole author;/sole artiste 30 co-author. Text/ Subject or Reference book author./Co-artiste
	Edited: Text/Subject or Reference Books/Journals	Text/Subject or Reference Books/Journals Edited (in related area/subject) and	Text/Subject of Reference Books/Journals (in related area/subject) Edited and published by	20/Sole editor; 10/c0-editors

	Track in cassette/CD/DV D individual track in CD recorded by registered music recording companies	published by International/National publishers/State and Central Govt. Publications with an established peer review system and ISBN/ISSN numbers	International/National Publishers/State and Central Govt. Publications with an established peer review system and ISBN/ISSN numbers	
	Chapters in books	Chapter in Text/Subject or Reference Books (in related area/subject) or in edited knowledge based volumes published by International/National publishers/State and Central Govt. Publications with an established peer review system or learned societies and ISBN/ISSN numbers (Chapter in self-Edited volume should not be considered)	Chapter in Text/Subject or Reference Books (in related area/subject) or in edited knowledge based volumes published by International/National publishers/State and Central Govt. Publications with an established peer review system or learned societies and ISBN/ISSN numbers (Chapter in self-Edited volume should not be considered)	10/Chapter
	Translated Books	Books translated (in related area/subject) and published by International/ National ISSN numbers	Books translated (in related area/subject) and published by International/National ISSN numbers	20/sole translator 10/co- translator
	Popular Article	Popular article (in related area/subject) in proceedings/new letter of learned bodies/ societies or Newspaper article in area of interest.	Popular article (in related area/subject) in proceedings/new letter of learned bodies/ societies or Newspaper article in area of interest.	10/article
III C	Research Project			
III C(i)	Sponsored Projects carried out/ ongoing	Major Projects (as per the UGC project guidelines applicable on the date of sanction)	(a) Major Projects (as per the UGC project guidelines applicable on the date of sanction)	20/ each Project to PI 10/each to co- PI/joint PI

		Minor Projects (as per the UGC project guidelines applicable on the date of sanction)	(a) Minor Projects (as per the UGC project guidelines applicable on the date of sanction)	15/ each Project 8/each to co- PI/joint PI
III C(ii)	Consultancy Projects routed to concerned Institutions carried out/ ongoing	Amount mobilized with minimum of Rs.10.00 lakh	Amount mobilized with minimum of Rs.2.00 lakh	10/each
III C(iii)	Completed projects Quality Evaluation	Completed project Report (Acceptance from funding agency)	Completed project report (Accepted by funding agency)	20/each major project and 10/each minor or innovative research project
III C(iv)	Project Outcome/ Output Creative Projects/Musical Production for Dept. of Culture, FoI, / Sangit Natak Academi/State Academi's like Sahitya Kala Parishad etc.	Patent/ Technology transfer/Product/Proce ss	Major Policy document of Govt. Bodies at Central and State level	30/each national level output or patent/ 50/ each for International level
III D	Research Guidance	2		
III D(i)	M.Phil.	Degree awarded only	Degree awarded only	3/each candidate
III D(ii)	Ph.D	Degree awarded	Degree awarded	10/each candidate
		Thesis submitted	Thesis submitted	7/each

				candidate
III D(iii)	Undergraduate Research project guidance	Project completed	Project completed	2/year
III E	Training Courses a	and Conferences/Seminar	s/Workshop papers	
	Refresher courses, Methodology, workshop,	(c) Not less than two weeks duration	(c) Not less than two weeks duration	20/each
	Training, Teaching- Learning- Evaluation Technology Programmes, Soft Skills development Programmes, Faculty Development Programmes (Max: 30 points)	(d) One week duration	(d) One week duration	10/each
IIIE(ii)	Papers in Conferences/ Seminars/ Workshop	Presentation of Research paper (Oral/ Poster) in:	Presentation of Research paper (Oral/ Poster) in:	
	Lec – Dem in conferences/Semi	(e) International conference	(e) International conference	10 each
	nars/work shop	(f) National	(f) National	7.5 each
		(g) Regional/ State level	(g) Regional/State level	5 each
		(h) Local- University/ College level	(h) Local- University/ College level	3 each
IIIE(iii)	Invited lectures/ special lecture or presentations for conferences/ symposia	(e) International conference	(e) International conference Presentation under ICCR/MoEA - GoI	10/each

	Music Concert / Lec – Dem			
		(f) National	(f) National  A.I.R./Doordarsha n/TV Channels/Music concerts under Registered Organizations/Gov t./Semi Govt. Bodies like Sangit Natak Academi, Zonal centres, sahitya Kala Parishad etc.	5/each
		(g) Regional/State level	(g) Regional/State level	3/each
		(h) Local- University/ College level	(h) Local- University/ College level	2/each
III E (iv)	Approval / Selection by Music audition oard of Prasar Bharti (AIR/DD)			20
III E (v)	Empanelled artisteof Indian Council for Cultural Relations (ICCR)			20

<sup>\*\*</sup> If a paper presented in Conference/Seminar is published in the form of Proceedings, the points would accrue for the publication "III (a)" and not under presentation "III (E-ii)"

The parameters in table of Category-III (Research and Academic Contributions) shall have following capping in relation to the total API score claimed by the candidate.

Sub category	Cap as % of API (for 100%)
III (A): Research papers/ publication (Journals, Books etc.)	55%
III (B) research Projects	20%
III (C) Research Guidance	10%

III (D) Training Courses and conference/seminars etc. 15%
---

2. All the applications received shall be scrutinized by a Committee consisting of the following and a list of all the candidates fulfilling the minimum eligibility qualifications shall be prepared (department/subject wise) and points be awarded to all such candidates shall be calculated on the basis of the above criteria:

#### I. For University Departments:

- 1. Dean of the Faculty concerned Chairperson
- 2. Head of the concerned Department
- 3. Former Head of the Department
- 4. One Teacher from the Department to be nominated by the Vice-Chancellor
- A member from related Department(s) to be nominated by the Vice-Chancellor
- 6. An academician representing SC / ST / OBC / Minority/Women / Persons with Disability to be nominated by the Vice Chancellor, if any of candidates representing these categories is an applicant and if any of the above members of the Screening Committee does not belong to that category.

At least three members including a Vice-Chancellor's Nominee shall form the quorum

#### **III.** For Colleges (wherever applicable):

- 1. Principal of the College Chairperson
- 2. Two teachers from relevant subject + one from related Department to be nominated by the Principal.
- 3. An academician representing SC / ST / OBC / Minority/Women / Persons with Disability to be nominated by the Vice Chancellor, if any of candidates representing these categories is an applicant and if any of the above members of the Screening Committee does not belong to that category.

At least three members shall from the quorum.

4. After allocation of points to all the eligible candidates, the Screening Committee will draw a list of all the candidates indicating the points scored by them in descending order i.e. starting from the candidate getting the highest points towards the candidates getting the lower points.

- 5. In case of tie in the points of two or more candidates, the candidate having the higher/highest marks at the Master's level shall be ranked above the other(s).
- 6. For appointment in the University Departments and its Colleges (wherever applicable), a minimum of 30 candidates for the first vacancy and a minimum of 10 candidates for every additional vacancy shall be called for interview in order of their ranks in the list prepared by the Screening Committee on the basis of points scored by the candidates.
- 7. The points awarded to the candidates during the process of screening of applications shall not have any weightage/credit or merit during assessment/interview of the candidates by the Selection Committee as these points shall be used only for screening/shortlisting purposes.
- 8. The period taken by candidates to acquire M.Phil. degree and the residency period prescribed for pursuing Ph.D. shall not be considered as teaching/research experience to be claimed for shortlisting/appointment to the teaching positions.
- 9. In case of any dispute with regard to screening of the applications, the decision of the Screening Committee shall be final.

## **Application Form for Teaching Positions**

Date:	App No.:	
Application Fee:		
Rs. 2000/-per application for General		
Rs. 1000/- per application for SC/ST/	PWD	
Please d	o not write anything above this line	
Category:	Draft No:	
	Amount:	

# Application form for the Post of Associate Professor/Professor in the Department of

This for (offline) is applicable only for the following Departments/Faculties:

- 1. Education
- 2. Management
- 3. Music

For detailed information please visit http://work.du.ac.in

## **Application Form for Teaching Positions**

<b>General Details</b>				
Post Applied For: Name of Department / Ce	ntre:			Please paste recent passport size photograph
Personal Details				
First Name: Last Name:		dle Name:		
Parent's/Spouse Name Birth			Da	te of
Age(As on Today)Y	/MD	Category (Gen/SC/	ST/PWD (OH/	VH)):)
Nationality	Gender	r	Telep	hone No.
Mob No	Email			
Postal Address		Permanent	Address	

(Please add additional sheets if required, for teaching/research/publication section in the format as in this form)

### **Educational Qualifications**

Examination	Year	Main Subject	Marks (%)	College Attended	University	Points
Bachelor`s						
Degree						
Master`s						
Degree						
M.Phil.						

• In case of Integrated course/programme, the points shall be awarded for both the degrees covered under the course/programme as per the entitlement above.

Note: Points to be calculated in accordance with screening/shortlisting guidelines available on the University website <a href="http://work.du.ac.in">http://work.du.ac.in</a> with respect to the post of Professor.

Degree	Year of Award	Thesis Title	Date Of Registration	Date of submission	Points
N. D.					
Ph.D.					
Other Distinctions					

Note:			in accordance with	•	isting guidelines available on	the
Whethe	er Qual	lified UGC/ CSIR	Any other (Pre sp	ecified)		
Certific	cate No	)				
NET /	NET-JI	RF				
Wheth	er exen	npted from NET:	Yes/ No			
I certif	y that I	am exempted fro	om NET in accorda	nce with the prov	risions of UGC Regulations, 2	010.

### **Research Experience**

Name of	Post	From	То	Experience
University	held/Designation			
/College/Institution	With pay			

Note: Points to be calculated in accordance with screening/shortlisting guidelines for direct recruitment for the post of Professor available on the University website.

### **Full-time Teaching Experience**

Name of University /College/Institution	Designation With pay	Status (Permanent/ Temporary/ Ad-hoc)	Classes Taught	Course/ Subject	From	То	Experience (in Y-M)

Note: Points to be calculated in accordance with screening/shortlisting guidelines for direct recruitment for the post of Professor available on the University website.

#### **Present Employment Details**

Please indicate, whether you are currently empoself-attested copy of the appointment letter)	ployed: Yes/ No (if yes give details and attach				
Organization Name	Position Held				
Date of Appointment					
status (Permanent/ Temporary/ Ad-hoc)					

## **Academic Profile**

## **Publications in Relevant Area Only**

API Score is to be calculated in accordance with screening/shortlisting guidelines for direct recruitment for the post of Associate Professor and Professor available on the University website.

I certify that the points claimed on the basis of being the first, sole or corresponding author is based on the convention adopted by the journal/other publication.

### Research Papers / Review Articles / Conference Proceedings Lecture Demonstrations/Music Presentation in the Conference/Seminar

Title with page	Publication	Journal	Refereed or	Sole/Co-Author	API
nos.	Type	ISSN/ISBN	Not		Score
		No.			

# Research Publications - Books, Chapters, Edited work, Articles etc. Cassette/CD/DVD/Recordings by Reputed/Registered Music Companies with copyright/Contract registered etc.

Title of the	Publication	Sole/Co-	Publisher	Journal	Refereed or	API
Book(s)	Type	Author	(city /	ISSN/ISBN	Not	Score
			country)&	No.		
			Year of			
			Publication			

## **Research Projects**

# Creative Projects/Musical Production for Department of Culture, Govt. of India, Sangeet Natak Academi's/State Academi's like Sahitya Kal Parishad etc.

Title	Major/Minor	Period	Total	Name of	Outcome	API
		(Months)	Grant/Funding	Sponsoring/	of the	Score
			received(Rs.)	Funding	Project	
				Agency		

## **Ongoing Consultancy Projects**

Title	Stream Sciences/Arts/ Humanities etc.	Name of Awarding/ Funding Agency	Amount mobilized in received(Rs.)	API Score

## **Completed Projects**

Title	Major/ Minor	Funding Agency acceptance (Yes/No)	API Score

## **Projects Output**

Title	Project Output Patent/Tech Transfer/Product/Policy Doc.	National/ International	API Score

## **Research Guidance:**

Level of	No. of candidate	Thesis	Degree	API
Guidance	registered	Submitted (numbers)	Awarded (numbers)	Score
		(Hullioets)	(Hullioets)	
M.Phil.				
Ph.D.				

## **Project Guidance at undergraduate level:**

Level of Guidance	No. of Years (supervision)	API Score
Undergraduate		

## **Training Courses:**

Name of Course/ Programme attended	Sponsoring Institution	Duration	API Score

## Papers presented in Conferences/Workshop/ Symposium:

Title	Title/Subject of	Organising	Type of	Proceedings	API
/Subject of	conference/seminar/	Institution	Conference/	published	Score
paper	workshop	(with City	Seminar/	(Yes/No)	
		&	Workshop		
		Country)			

**Lectures or Presentations at Conferences/ Symposia:** 

**Music concert/Lec-Dem** 

Presentation under ICCR/MoEA-Govt. of India, A.I.R./DD/Tv Channels, Music Concert under registered organizations/Govt./Semi Govt. bodies like Sangeet Natak Academi, Zonal Cultural centres, Sahitya Kala Parishad etc.

Title/Academic	Organising	Type of Conference/	Date of	Duration	API
Session/	Institution	Seminar/ Workshop	Lecture	(in	Score
Subject	(with City &	(National/International)		Mins.)	
_	Country)				

Summary of Points from Educational Qualifications (Out of 100):	
Total API points earned:	

Summary of Academic Performance Indicator:

S.No.	Criteria	API Score Claimed	API Score Distribution as per UGC guidelines (in % of total API score)	API Score applicable as per UGC guidelines
1	Research Papers/		55%	
	Publications etc.			
2	Research Projects		20%	
3	Research Guidance		10%	
4	Training Courses and Conference/ symposia presentations		15%	
	<b>Total API Score</b>			

Note: API Score is to be calculated in accordance with screening/shortlisting guidelines for direct recruitment for the post of Associate Professor and Professor available on the University website.

### **Miscellaneous Information**

Computer Skills (e.g. word processing, spreadsheet, databases or any other specific software with familiarity level of Basic/Intermediate/Advance)

ICT Usage	Skills	Specialized Packages/ Software's	Familiarity

Mention your most significant contribution as a teacher (in 100 words)						
	·					
Mention your most significant re	search contribution (in 100 words)					
Mention your most significant re	search contribution (in 100 words)					
Mention your most significant re	search contribution (in 100 words)					
Mention your most significant re	search contribution (in 100 words)					
Mention your most significant re	search contribution (in 100 words)					
Mention your most significant re	search contribution (in 100 words)					
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Mention your most significant re	search contribution (in 100 words)					
Mention your most significant re	search contribution (in 100 words)					
Mention your most significant re	search contribution (in 100 words)					
Mention your most significant re	search contribution (in 100 words)					

Mention your proposed Roadmap for teaching and research for next five years in 100 words)	
Mention your Vision statement for the Department for next five years (in 100	
words)- Only in case of Professor)	
vords)-	

Honours and Awards (Please provide details in the box below)		
Significant contributions not mentioned above (Please provide details in the box below)		
Membership / Fellowship of Learned Bodies / Societies (Please provide details in the box below)		
Literary, Cultural or other activities (Please provide details in the box below)		

## **Disclosure**

Have you been debarred or punished for adopting unfair means in any Examination b the Institution / Board or University? Yes / No  If yes, specify	y
Have you at any time convicted by court for any criminal offence? Yes / No If yes, specify	
Were you ever discharged or dismissed from any previous employment? Yes / No If yes, specify	

# **Three Referees Familiar with your Academic Work**

Full Name	Institutional Affiliation	Designation	Institutional Address	Mobile/Phone No.	Email

## No Objection Certificate from present Employer

18. Addition of 'Note' under Clause VIII and XI of Ordinance XXIV of the Ordinances of the University relating to Qualifications of the University Teachers (Appointed and Recognized). (Page No. 519 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Add the following 'Note' under Clause VIII and Clause XI of Ordinance XXIV:-

**Note:** A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per the UGC guidelines.

(Performa for performance based appraisal system and detailed guidelines to calculate API Score is as per Annexure).

19. Amendments to Ordinance XXIV of the Ordinances of the University relating to Qualifications of the University Teachers (Appointed and Recognized). (Page No. 519 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

	Existing	Amended
Ordinance	A. Assistant Professor in Education	A. Assistant Professor in Education
XXIV	<ol> <li>In colleges where under graduate programmes i.e. B.Ed. and B.El.Ed. are offered, guidelines given by National Council for Teacher Education (NCTE) shall apply.</li> <li>Master's degree in Sciences/Humanities/ Arts/Commerce with 50% marks and M.Ed. with at least 55% marks.</li> </ol>	In colleges where under graduate programmes i.e. B.Ed. and B.El.Ed. are offered, guidelines given by National Council for Teacher Education (NCTE) shall apply.
	b) For Foundation courses for B.Ed. only  Master's degree in Sciences/ Humanities/ Arts/Commerce with 50% marks and M.Ed. with at least 55% marks.  OR  M.A. in Education and B.Ed. each with 55% marks.	<ul> <li>a) Master's degree in Sciences / Humanities / Arts/ Commerce with 55% marks and M.Ed. from a recognized University with at least 55% marks.</li> <li>b) Perspectives in Education or Foundation courses</li> <li>For B.Ed.</li> <li>Master's degree in Social Sciences with 55% marks and M.Ed. from a recognized University with at least 55% marks.</li> <li>OR</li> <li>Post-graduate in Education with</li> </ul>

minimum 55% marks and B.Ed./B.El.Ed. each with 55% marks.

#### • For B.El.Ed.

Postgraduate degree in Social Sciences/Humanities/Sciences/Mathe matics/ Languages with 55% marks and M.Ed. with 55% marks [except 3(three) positions from Philosophy, Sociology, Psychology, where the faculty qualification shall be postgraduation in any of these three disciplines with 55% marks and B.Ed. Ed/B.Ed. with 55% marks].

Linguistics: Masters in Linguistics with 55% marks with B.Ed./B.El.Ed.

Desirable: M.Phil./Ph.D. in Education.

- c) For Curriculum and Pedagogic Courses.
- For B.Ed.

Master's degree in Science/Mathematics/Social Science/Languages with minimum 55% marks; and M.Ed. degree with minimum 55% marks.

Desirable: Ph.D. degree in Education with subject specialisations.

[Note: In case of b and c put together, for two faculty positions, a postgraduate degree in Sociology / Psychology / Philosophy with 55% marks, and B.Ed./B.El.Ed. with 55% marks and three years of teaching experience in a secondary school shall be considered].

#### For B.El.Ed.

Postgraduate degree in Social Sciences/Humanities/Sciences/Mathe matics/ Languages with 55% marks and M.Ed. with 55% marks [except 3(three) positions from Philosophy,

Sociology, Psychology, where the faculty qualification shall be post-graduation in any of these three disciplines with 55% marks and B.Ed. Ed/B.Ed. with 55% marks].

Linguistics: Masters in Linguistics with 55% marks with B.Ed./B.El.Ed.

Desirable: M.Phil./Ph.D. in Education.

d) For Specialised Course Physical Education for B.Ed./B.P.Ed./ B.El.Ed.

Master of Physical Education (M.P.Ed.) with minimum 55% marks. (Training/qualification in yoga education shall be desirable)

For Visual Arts for B.Ed./ B.El.Ed.

Post-graduation degree in Fine Arts (MFA) with minimum 55% marks.

For Performing Arts for B.Ed./ B.El.Ed.

Post graduate degree in Music/Dance/Theatre Arts with minimum 55% marks.

- 2. In the Department of Education where M.Ed. is taught the following qualifications shall apply as per NCTE norms for the post of Assistant Professor.
- a) Postgraduate degree with minimum 55% marks in the discipline relevant to the area of specialization.
- b) Postgraduate degree in Education (M.Ed./M.A. Education) with minimum 55% marks.

- 2. In the Department of Education where M.Ed. is taught the following qualifications shall apply as per NCTE norms for the post of Assistant Professor.
- a) Master's degree in Arts/ Humanities/ Sciences/ Commerce and M.Ed. each with a minimum of 55% marks.

OR

M.A. (Education) and B.Ed. each with a minimum of 55% marks.

Besides fulfilling the above qualifications, the candidates must have cleared the National Eligibility Test (NET) conducted by UGC, CSIR

	or a similar test accredited by the UGC.	
	Note:	Note: No Change
	1. For those subjects where the NCTE norms for qualifications for posts relating to B.El.Ed. stipulate only M.A./ M.Sc. and PG degree or research in Education, the minimum marks in that discipline should be 55% marks.	
	2. The National Eligibility Test (NET) shall be in Education for those positions where M.Ed. is a requirement. For those positions which do not require M.Ed., NET shall be in the subject concerned.	
Ordinance	B. Associate Professor in Education	B. Associate Professor in Education
XXIV	i) Master's Degree in Arts / Humanities / Sciences / Commerce and M.Ed. each with a minimum of 55% marks or its equivalent grade.  OR	i) Master's Degree in Arts / Humanities / Sciences / Commerce with minimum 55% in the discipline relevant to the area of specialization.
	M.A. (Education) and B.Ed. each with a minimum of 55% marks.	
	ii) Ph.D. in Education and	
	iii) At least eight years of teaching experience in University department of education, College of Education or any college where B.Ed. / B.El.Ed. Programmes are taught of which a minimum of three years at the M.Ed. level and published work in his/her area of his specialization.	ii) Master's degree in Education (M.Ed./M.A. Education)with a minimum of 55% marks.
	area or mis specialization.	iii) Ph.D. degree in Education or in the discipline relevant to the area of

		specialization.
		(iv) Any other qualification prescribed by UGC like NET qualification or length of professional teaching experience as per UGC/University for the positions of Associate Professor.
Ordinance XXIV	<ul> <li>C. Professor in Education</li> <li>i) Master's Degree in Arts / Humanities / Sciences / Commerce and M.Ed. each with a minimum of</li> </ul>	i) Master's Degree in Arts /
	55% marks.  OR	Humanities / Sciences / Commerce with minimum 55% in the discipline relevant to the area of specilisation.
	M.A. (Education) with 55% marks and B.Ed. each with a minimum of 55% marks.	ii) Master's degree in Education (M.Ed./M.A. Education) with a minimum of 55% marks.
	<ul> <li>i) Ph.D. in Education and</li> <li>ii) At least twelve years of teaching experience in the University Department of Education, College of Education or any college where B.Ed. / B.El.Ed. Programmes are taught of which a minimum of five years at the M.Ed. level and published work in the area of his/her specialization.</li> </ul>	<ul> <li>(iii) Ph.D. degree in Education or in the discipline relevant to the area of specialization.</li> <li>(vi) Any other qualification prescribed by UGC like NET qualification or length of professional teaching experience as per UGC/University for the positions of Professor.</li> </ul>
Ordinance XXIV	D. Principal in a college exclusively offering B.Ed./B.El.Ed. courses a. Academic and professional qualifications will be as prescribed for the post of Assistant Professor in Education;	<ul> <li>D. Principal in a college exclusively offering M.Ed./B.Ed./B.El.Ed. courses</li> <li>For M.Ed. courses</li> <li>a. Post graduate degree in a related discipline.</li> </ul>
	b. Ph.D. in Education; and c. Ten years teaching experience out of which at least five years teaching experience in a Secondary Teacher Educational Institution.	<ul><li>b. M.Ed. with minimum 55% marks.</li><li>c. Ph.D. in Education.</li><li>d. Ten years of Professional</li></ul>

The qualification for the Principal in Colleges offering other Under Graduate courses and B.Ed./B.El.Ed. will be governed by Provisions relating to the qualification laid down for the post of Principal (other than the Colleges of Education, Physical Education and Medical Colleges.)

experience in Teacher Education.

#### • For B.Ed. courses

- a. Postgraduate degree in Arts /
   Science / Social Science / Humanities /
   Commerce with 55% marks; and
- b. M.Ed. with minimum 55% marks; and
- c. Ph.D. in Education or in any pedagogic subject offered in the institution; and
- d. Eight years of teaching experience in a Secondary Teacher Education Institution.

Desirable: Diploma/Degree in Educational Administration or Educational Leadership.

- For B.El. Ed.
- a. Post graduate degree in Science/
   Social Science/Arts/ Humanities with
   55% marks and M.Ed./MA
   (Education) with 55% marks.
- b. Five years of teaching experience in a Teacher Education Institution.

#### Desirable:

Degree/Diploma in Educational Administration/Leadership

Note: The qualification for the Principal in Colleges offering other Under Graduate courses and B.Ed./B.El.Ed. will be governed by Provisions relating to the qualification laid down for the post of Principal (other than the Colleges of Education, Physical Education and Medical Colleges.

20. Replace the existing Clause VIII of Ordinance XXIV relating to Qualifications of the University Teachers (Appointed and Recognized). (Page No. 519 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Replace the existing Clause VIII of Ordinance XXIV with the following:-

#### **VIII. Physical Education**

#### A. Assistant Professor

1. In colleges where under graduate programmes i.e. B.P.Ed. is offered, guidelines given by National Council for Teacher Education (NCTE) shall apply

M.P.Ed. degree or its equivalent with 55% marks or its equivalent grade i.e. B in the seven point scale of letter grades O, A, B, C, D, E, F as per UGC norms.

**Note:** Any other stipulation prescribed by UGC/University from time to time for the position of Assistant Professor shall be mandatory.

2. In the Department of Education where M.Ed. is taught the following qualifications shall apply as per NCTE norms for the post of Assistant Professor.

Postgraduate degree in relevant subject with minimum 55% marks.

**Note:** Any other stipulation prescribed by the UGC/University from time to time for the position of Assistant Professor shall be mandatory.

#### B. Associate Professor

- 1. In colleges where under graduate programmes i.e. B.P.Ed. is offered, guidelines given by National Council for Teacher Education (NCTE) shall apply.
  - (i) M.P.Ed. degree or its equivalent with at least 55% marks or its equivalent grade i.e. B in the seven point scale of letter grades O, A, B, C, D, E, F as per UGC norms.
  - (ii) A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor I a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research / policy papers.

**Note:** Any other stipulation prescribed by UGC/University from time to time for the position of Associate Professor shall be mandatory.

- 2. In the Department of Education where M.Ed. is taught the following qualifications shall apply as per NCTE norms for the post of Associate Professor.
  - (i) Postgraduate degree in Physical education (M.P.Ed./M.P.E.) or any relevant subject with 55% marks or an equivalent grade.
  - (ii) Ph.D. in the areas of Physical Education.
  - (iii) At least eight years of teaching/research experience in a department/College of physical education out of which at least three years at the postgraduate level.

**Note:** Any other stipulation prescribed by the UGC/University from time to time.

#### C. Professor

- (i) Postgraduate degree in Physical education (M.P.Ed./M.P.E.) with 55% marks or its equivalent grade.
- (ii) Ph.D. in the areas of Physical Education.
- (iii) At least ten years of teaching/research experience in a department/College of physical education out of which at least five years in the postgraduate institution/University department.

**Note:** Any other stipulation prescribed by the UGC/University from time to time.

#### D. Principal in a college exclusively offering B.P.Ed. course in Physical Education

- (a) Master's degree in Physical Education (M.P.Ed./M.P.E.) with 55% marks or its equivalent grade, i.e. B in the seven point scale of letter grades O, A, B,C, D, E, F as per UGC norms.
- (b) Ph.D. in the field of Physical Education.
- (c) Eight years teaching experience out of which five years experience in and institute / College / department of physical education.
- (d) Any other stipulation prescribed by the UGC/University from time to time for the positions of principal shall be mandatory.

# 21. Amendment to Ordinance XXVIII of the Ordinances of the University regarding "Dr. Dev Raj Seth & Smt. Sushila Seth Scholarship". (Page No. 723 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Original Para Amended		
111. Dr. Dev Raj Seth & Smt.	111. Dr. Dev Raj Seth & Smt.	
Sushila Seth Scholarship	Sushila Seth Scholarship	
1. There shall be one scholarship to be known as "Dr. Dev Raj Seth & Smt. Sushila Seth Scholarship" to be awarded every year to two girl students studying in Delhi University out of the annual income accrued from the endowment of Rs.40,00,000/- (Rupees Forty Lakhs Only) made by Dr. Mira Seth.	1. There shall be <u>two</u> scholarships to be known as "Dr. Dev Raj Seth & Smt. Sushila Seth Scholarship" to be awarded every year to two girl students studying in Delhi University out of the annual income accrued from the endowment of <u>Rs.50,00,000/-</u> ( <u>Rupees Fifty Lakhs Only</u> )made by Dr. Mira Seth.	

#### 22. A

mendments to Ordinance XXVIII of the Ordinances of the University regarding institution of "Surendra and Karen Gupta ARC Foundation Scholarship". (Page No. 723 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Add the following Scholarship to the existing Ordinance XXVIII at S. No. – 112:-

#### 112. Surendra and Karen Gupta ARC Foundation:

- 1. There shall be two scholarships to be known as "Surendra and Karen Gupta ARC Foundation" to be awarded every year to two students studying in M.Sc. (Chemistry) II semester, department of Chemistry, University of Delhi out of the annual income accrued from the endowment of ₹ 14,64,2,59/- (Fourteen Lakhs Sixty Four Thousand Two Hundred Fifty Nine Only) donated by Sh. Ajay Gupta, Flat 202 Aditya Greenfields Apartments, BP Raju Marg, Kondapur, Hyderabad-500084.
- 2. The Scholarships shall be awarded to two meritorious students pursuing studies in M.Sc. (Chemistry) II semester on the basis of securing the highest marks in the M.Sc. (Chemistry) I semester examination.
- 3. The total Value of both scholarships shall be 50% of the annual interest accrued from corpus on the income. Out of which 10% will be administrative cost.
- 4. 50% of the accrued interest will be added up to Endowment Fund each year.
- 5. No student shall be eligible for award of this scholarship if the scholar already holds a scholarship awarded by this University or any other University or the Central Government or any State Government or Private Body, other than freeship.
- 6. In case a student accepts any other scholarship/financial assistance from any other source the student shall be required to refund the amount received by him/her on this account from the date she accepts the other Scholarship/Financial Assistance.
- 7. The Scholarship shall be awarded by the University on the recommendation of a Departmental Selection Committee consisting of the following:
  - i. The Dean, Faculty of Science
  - ii. The Head, Department of Chemistry
  - iii. Two Senior Teachers of the Department
- 8. The Payment of the scholarships shall be released to the students through the Head of the Department on presentation of a bill along with a certificate to the effect that during period covered in bill the students were not in the receipt of any other scholarship/finance assistance from any other source.
- 9. The unutilized amount in any year shall be added to the corpus of the endowment fund.

23. Addition to the Ordinance VIII (Clause-1) of the Ordinances of the University with regard to conduct of Supplementary Examinations. (Page No. 335 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Existing Clause	Amended	
1. The Annual Examinations for all Degrees, Diplomas and Certificates of the University shall be held once a year, in the Spring, unless otherwise provided for in any other Ordinance or Appendix thereto or at such other times during the year as may be fixed by the Academic Council in each case.	No change	

- 24. Amendments to Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding the course content of B.Tech. (Information Technology & Mathematical Innovations) Semester-III to Semester-VIII (E.C. 28.05.2015).
  - B. Tech. (Information Technology & Mathematical Innovations)

#### **COURSE CONTENT**

#### <u>SEMESTER – III</u>

- III.1 Modeling Change in the World Around Us: Partial Differential Equations [Theory + Project] [Semester III] [4]
- III.2 Handling Information through Data Modeling & Design [Theory + Practical] [Semester III] [3 + 3]

Engineering Kitchen Activity [Laboratory]

- III.3 Instructing Computing Devices: Operating System [Theory + Project] [Semester III] [4]
- III.4 Language and Communication: Computational Linguistics [Theory + Project] [Semester III] [4]
- III.5.1 Understanding Economic Behavior: The Micro Level [Theory + Project] [Semester III] [4]

- III.5.2 Electronics Circuit Elements and Instruments [Theory + Project] [Semester III] [4]
- III.5.3 Integrative Biology [Theory + Project] [Semester III] [4]
- III.6.1 Principles of Management [Theory + Project] [Semester III] [4]
- III.6.2 Electronics circuit elements and instruments Innovation Lab [Practical + Project] [Semester III] [4]

Engineering Kitchen Activity [Laboratory]

III.6.3 Cell: Biochemical and Molecular perspective [Theory + Project] [Semester III] [4]

#### <u>SEMESTER – IV</u>

IV.1 Does Nature play dice? : The amazing world of probability and statistics [Theory + Practical] [Semester IV] [3 + 3]

Engineering Kitchen Activity [Laboratory]

IV.2 Understanding Computing Systems Architecture [Theory + Practical] [Semester IV] [3 + 3]

Engineering Kitchen Activity [Laboratory]

- IV.3 Software Engineering [Theory] [Semester IV] [3]
- IV.4 Science, Philosophy, Truth: Impact of technology [Theory] [Semester IV] [3]
- IV.5.1 Understanding Economic Behaviour: The macro level [Theory + Project] [Semester IV] [4]
- IV.5.2 Digital electronics and logic design [Theory + Project] [Semester IV] [4]
- IV.5.3 Genes to Genomes [Theory + Project] [Semester IV] [4]
- IV.6.1 Bringing Companies and clients together: Sales & Marketing management [Theory + Project] [Semester IV] [4]
- IV.6.2 Digital electronics and logic design Innovation Lab [Practical + Project] [Semester IV] [4]

Engineering Kitchen Activity [Laboratory]

IV.6.3 Flow of information in living systems [Theory + Project] [Semester IV] [4]

Engineering Kitchen Activity [Laboratory]

#### SEMESTER - V

V.1 Algorithms for Computational Mathematics: Numerical Methods [Theory + Practical] [Semester V] [3 + 3]

Engineering Kitchen Activity [Laboratory]

V.2 Information exchange in computing devices: Data Communication & Networking [Theory + Project] [Semester V] [4]

Engineering Kitchen Activity [Laboratory]

V.3 Computer and Brain: Knowledge Discovery and Artificial Intelligence [Theory] [Semester IV] [3]

V.4 History, culture & civilization [Theory] [Semester V] [3]

V.5.1 Maximizing performance: Human Resource management and Organizational\ Behavior [Theory + Project] [Semester V] [4]

V.5.2 Embedded Systems Studio - I [Theory + Project] [Semester V] [4]

Engineering Kitchen Activity [Laboratory]

V.5.3 Biological Networks: from Micro to Macro Niche [Theory + Project] [Semester V] [4]

V.6.1 Efficient manufacturing process: Production and Operations Management [Theory + Practical] [Semester V] [3+3]

Engineering Kitchen Activities [Laboratory]

V.6.2 Signals & Systems Engineering [Theory + Practical] [Semester V] [3 + 3]

Engineering Kitchen Activity [Laboratory]

V.6.3 Applied Genomics and Proteomics: Methods and techniques [Theory + Practical] [Semester V] [3 + 3]

Engineering Kitchen Activity [Laboratory]

#### SEMESTER - VI

VI.1 Linear Construction of Actions: Engineering through Linear Programming and Game Theory [Theory + Project] [Semester VI] [4]

VI.2 Computer Graphics and Visualization Architecture [Theory + Practical] [Semester VI] [3 + 3]

Engineering Kitchen Activity [Laboratory]

VI.3 Advanced Algorithm Design [Theory] [Semester VI] [3]

VI.4 Art & Design [Theory] [Semester VI] [3]

VI.5.1 Handling money: Finance management [Theory + Project] [Semester VI] [4]

VI.5.2 Embedded systems studio – II [Theory + Project] [Semester VI] [4]

VI.5.3 Biodefense and Bioengineering [Theory + Project] [Semester VI] [4]

VI.6.1 Business: Organization and Strategy [Theory + Practical] [Semester VI] [3 + 3]

Engineering Kitchen Activities [Laboratory]

VI.6.2 Control Systems [Theory + Practical] [Semester VI] [3 + 3]

Engineering Kitchen Activity [Laboratory]

VI.6.3 in silico Biology [Theory + Practical] [Semester VI] [3 + 3]

Engineering Kitchen Activity [Laboratory]

#### SEMESTER - VII

VII.1 Fluidity in nature: computational interpretations [Theory + Project] [Semester VI] [4]

VII.2. Computer Language Design & Engineering [Theory] [Semester VII] [3]

VII.3 Software Project Management [Theory + Practical] [Semester VII] [3 + 3]

Engineering Kitchen Activity [Laboratory]

VII.4 Visual Arts & Aesthetics [Theory] [Semester VII] [3]

VII.5.1 Environment Management [Theory + Project] [Semester VII] [4]

VII.5.2 Engineering at Molecular Scale: Devices and Nanotechnology [Theory + Project] [Semester VII] [4]

VII.5.3 Modeling and Simulating Brain Functions: Computational Neuroscience [Theory + Project] [Semester VII] [4]

VII.6.1 Business automation strategies. ERP. Case studies and project in industry [Theory + Practical] [Semester VII] [3 + 3]

VII.6.2 Circuit Analysis and Synthesis [Theory + Practical] [Semester VII] [3 + 3]

Engineering Kitchen Activities [Laboratory]:

VII.6.3 Systems Biology [Theory + Practical] [Semester VII] [3 + 3] Engineering Kitchen Activity [Laboratory]

**Note:** This syllabus would be applicable for students who were admitted in the course from 2013 onwards.

25. Amendment to Ordinance XXII-D of the Ordinances of the University relating to University Non-Teaching Employees (Terms and Conditions of Service) Rules – 2013. (Page No. 511 of the University Calendar Volume I (2004)) (E.C. 28.05.2015).

Add the following to Section – III - Penalties and Disciplinary Authorities under Rules-63 Penalties at point (vii) of the Explanations:-

Add the following:

- (vii) To deduct from the salary or wages of the charged officer such sum as it may consider appropriate to be paid to the aggrieved woman or to her legal heirs. Any amount outstanding at the time of cessation of the services of the charged officer due to retirement, death or otherwise may be recovered from the terminal benefits payable to the officer or his heirs. Such compensation will not amount to penalty under Rule 63 in terms of the Explanation (vii) to Rule 63.
- 26. Amendments to Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding the changes in Allied subject Urdu (Semester-III & IV) of B.A. (Hons.) Persian Course (Page No. 48-62 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

Semester	Existing	Semester	Amended	
III &	Urdu Language &	III	Introduction to	
IV	Literature-I		Persian Language &	
	Or		Literature (Allied	
	Classical Urdu Prose		Course)	
	IV Introduction to		Introduction to Indo-	
			Persian Literature	
			(Allied Course)	

27. Amendments to Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding correction (Typing error) in the Allied paper for the restructured FYUP B.Com. (H) Course (Page No. 63-67 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

#### **B.Com.** (H) Allied Course Papers:

Semester	Existing	Amended
Semester-III	(i) Microeconomic Theory and	(i) Macroeconomic Theory
& IV	Applications	and Policy

28. Amendments to Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding syllabi of Tamil and Telugu Undergraduate courses Semester-III and IV (Allied courses under restructured FYUP) papers for the academic year 2014-15 (E.C. 28.05.2015).

Tamil: Allied Courses of II-B.A. (Hons.), II-B.Sc. (Hons.), II-B.Com. (Hons.), (Syllabus for the Academic Year 2014-2015)

#### Semester-3: DC-II/Paper-1

#### **Ethnography, Folklore and Culture in Tamil Literature**

(Marks 75+25)

The aim of the course is to teach the students to read literature as the source to understand and explain the Ethnography, Folklore and Culture of a society. It will train the students to write on the specialized subject of Ethnography, Folklore and Culture with the help of literary texts and to incorporate this knowledge in understanding of literature and other studies. This course will enhance the ability in language usage by developing the technical terminology of the specific fields of knowledge. The teaching methods of this course includes the identification of texts which contains the elements of Ethnography, Folklore and Culture in Tamil. The intense study of select text will equip the students to understand the particular field of knowledge in Tamil and inculcate an ability to write on these disciplines. This study shall explain the role of literature to understand Ethnography, Folklore and Culture and the need of these disciplines in understanding and production of literary texts.

Uni	ts of the Course:	Marks	Periods
1.	Meaning and Definition: Ethnography, Folklore and Culture	15	10
2.	Locating Ethnography, Folklore and Culture of Tamil Literature	15	10
3.	Analysis of Tamil Literary text through Ethnography	15	12
4.	Analysis of Tamil Literary text through Folklore	15	12
5.	Analysis of Tamil Literary text in the context of Culture	15	12

#### Semester-4 DC-II/Paper-2

#### **Tamil Literature and Ecology**

(Marks 75+25)

This course deal with the concept of land, nature and human life as depicted in Tamil literature from the perspective of eco-criticism. The concept of land division, ethnic culture and worldview of ancient Tamils will be explored with the help of the sources of classical Tamil literature. The eco-regional divisions of Tamil Nadu in various historical periods will be discussed in the light of literary sources. The representations

of ecological issues of contemporary life in modern Tamil literature will be discussed in order to heighten the ecological awareness of students.

	Units of the Course:	Marks	Periods
1.	Eco-criticism: theory and meaning	10	08
2.	Eco-criticism as a literary and cultural movement	10	08
3.	Ecology and Nature in Tamil literature:	15	12
	i. Landscape and Tamil Poetry: Concept of <i>Tinai</i>		
	ii. Place of 'karupporul' in Akam Poems:		
4.	Description of river, forests, flora and fauna Ecological issues and Eco-politics in Modern		
	Tamil Literature	10	08
5.	Intensive Study of literary texts from an		
	ecological perspective	30	20
	(i) Cirupan arruppadai		
	(ii) Turvai by So. Dharman		

TELUGU: Allied courses for II B.A. (Hons.)/ II B.Sc. (Hons.)/ II B.Com. (Hons.)

(Syllabus for the Academic year 2014-2015)

## Semester-3: Telugu Literature and Folklore

(75+25)

The aim of the course is to teach Telugu folklore and culture. In this course, students will read, discuss and write about folk studies and cultural studies since colonial times. Students would find out the relation between folklore and culture and context through Literature. By reading select prescribed texts, students would develop an understanding of the characteristics and purpose of folklore and culture. Students would also understand ancient culture and traditions preserved in Telugu folklore and develop faculties of critical observation and analysis. This course also intends students to discuss the influence and impact of the folk literature on Telugu literary forms. The course focuses on themes such as Oral Telugu literature, Material culture, Festivals etc. Students will also understand the necessity of collection, preservation and printing of folklore in the modern age.

Units of the Course:			Periods
1.	Meaning and definition of Folklore and Culture; Origin, Development, uses and distinct forms of Folklore.	15	12
2.	Oral folk literature in Telugu: Folk songs and their features.	15	11
3.	Telugu folklore and Material culture: food and beverages, clothes.	15	11

- 4. Tradition and Custom in Telugu folklore.
  5. Festivals in Telugu folklore.
  15
  11
  - Semester-4: Telugu Literature and History (75+25)

The course provides students with a substantive understanding not only of literature and history, but also of culture and cultural studies. This course gives an outline of cultural development of Andhra as seen through the lens of literature. It will discuss about the role of literature in reconstruction of history from an ancient period to present times and the importance of literature in reflecting the social, political and cultural histories. It mainly focuses on the study of the Andhra history through literary works, especially the historical writings by various authors.

Units of the Course:			Periods
1.	Introduction to relation between literature and history writing.	15	12
2.	Historical evidences in Telugu literature: oral and written literature.	15	11
3.	Andhra History through literature.	15	11
4.	The Social history of Andhras.	15	11
5.	An Introduction to the Historical writings in Telugu.	15	11

29. Amendment to proviso of Clause 6(4) of Regulations (Examinations) related to "Fees for Issuing Migration, Provisional and other Certificates". (Page No. 708-709 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

<b>Existing Rules</b>	Amended
Provided that in very special cases subsequent	Provided that in very special cases
copies of the degree, diploma or certificate	subsequent copies of the degree, diploma
may be issued for not more than four times, on	or certificate may be issued for not more
submission of an affidavit signed and certified	than four times, on submission of a self-
by a First Class Magistrate to the effect that the	attested declaration to the effect that the
degree, diploma or certificate issued previously	degree, diploma or certificate issued
by the University has been lost or destroyed,	previously by the University has been lost
and on payment of the same fees as are	or destroyed, and on payment of the same
prescribed for the issue of duplicate copy.	fees as are prescribed for the issue of
	duplicate copy.

30. Amendments to Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding change in option II<sup>nd</sup> year Physics students (former FYUP) for allied courses. (Page No. 133 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

**Any one of:** Chemistry (Chemical Bonding)

Or

Mathematics (Real Analysis)

Or

Mathematics (Linear Algebra)

31. Amendments to Ordinance-XXIV of the Ordinances of the University related to Merit Promotion Scheme-1998. (Page No. 541 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

MPS-1998 Scheme

For the promotion of teachers of University College of Medical Sciences/V.P.C.I. (under the Faculty of Medical Sciences)

XXX XXX XXX

Sl.No.	Existing Clause	Amended	
1.	Provided that the promotion of teachers who become eligible for promotion on or after 17.08.2013	•	
	Advancement Scheme, 2010	MPS-1998. Those who become eligible for promotion after 31.12.2008 shall be governed by DACP Scheme as adopted by the University	
2.	Progression (DACP) Scheme for promotion of teachers of University College of Medical	Dynamic Assured Career Progression (DACP) Scheme for promotion of teachers of University College of Medical Sciences/Vallabhbhai Patel Chest Institute (under the Faculty of Medical Sciences)	
	(i) Persons entering the teaching profession in the University and its Colleges shall be designated as Assistant Professors and shall be placed in the Pay Band III of Rs.15,600-39,100 with Grade Pay of Rs.6,600. Lecturers already in service in the prerevised scale of Rs.8000-Rs.13,500, shall be redesignated as Assistant	(i) Persons entering the teaching profession in the University and its Colleges shall be designated as Assistant Professors and shall be placed in the Pay Band III of Rs.15,600-39,100 with Grade Pay of Rs.6,600.  The Lecturers/Assistant Professors already in service having three years'	

Professors with the said Grade Pay of Rs.6,600.

#### XXX XXXXXX

(iv) A Professor after completing seven years' service in Grade Pay of Rs.8700/- in PB-4 shall be eligible for moving to Grade Pay of Rs.10000 in PB-4.

Note: The eligible teachers shall submit their self-assessment proforma in the form prescribed by the University.

teaching experience on or before 31,12,2008 as Senior Resident or Tutor or Demonstrator or Registrar or Lecturer or Assistant Professor or above in the concerned specialty in a recognised teaching institution after obtaining the Postgraduate degree shall be eligible for placement in the Pay Band III of Rs.15,600-39,100 with Grade Pay of Rs.6,600 on 31.12.2008 by administrative decision/order.

The remaining Lecturers/Assistant Professors, who are in service and have not completed three years' teaching experience on or before 31,12,2008 as Senior Resident or Tutor or Demonstrator or Registrar or Lecturer or Assistant Professor or above in the concerned specialty in a recognised teaching institution shall continue to draw Grade Pay of Rs.6,000; thereafter they shall be placed in Grade Pay of Rs.6,600/upon completion of three years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar or Lecturer or Assistant Professor or above in the concerned specialty in a recognised teaching institution by administrative decision/ order.

No change from clause (ii) to (iv).

Note: 1. The eligible teachers shall submit their self-assessment proforma in the form prescribed by the University.

2. The teachers of UCMS and VPCI may be given one time opportunity to exercise their option either to remain in CAS-2010 or to opt for DACP-2008 Scheme for promotion in the next grade pay/post.

	The period of exercising option shall be three months from the date of notification by the University.
	3.Details of eligibility The teachers of UCMS and VPCI shall be promoted to the next grade pay/post in terms of DACP-2008 Scheme (DACP Annexure-I)

## Add the following:-

### <u>Dynamic Assured Career Progression</u> <u>Annexure-I</u>

The teachers of UCMS and VPCI shall be promoted to the next grade pay/post in terms of DACP Scheme in the following manner:-

From	То	No. of years of regular service, publications, performance report etc. required for promotion	Bench mark of APAR (APPENDIX-)	Mode of promotion
Assistant Professor GP Rs. 6600 in PB-3 (Super- specialities and other than Super- specialites)	Associate Professor GP Rs. 7600 in PB-3 (Super- specialities and other than Super- specialites)	(i) 2 years regular service in GP of Rs. 6600 in PB-3 including service rendered in the prerevised scale of Rs.10000-15200 (ii)Two research papers accepted/published in Indexed/National Journals as 1 <sup>st</sup> /2 <sup>nd</sup> author during the tenure as Assistant Professor (iii)Attended two conferences//CME programs/Workshops/ Updates organized by scientific bodies. (iv) APAR: Note: Since, DACP-2008 is applicable from 31.12.2008, the teachers may submit Self-Appraisal Report in place of APAR tobe	Good	Through Screening Committee

	T	assidered for promotion	<u> </u>	
		considered for promotion		
Associate Professor GP Rs. 7600 in PB-3 (Super- specialities and other than Super- specialites)	Professor GP Rs. 8700 in PB-4 (Super- specialities and other than Super- specialites)	during transit period.  (i) 4 years regular service in GP of Rs. 7600 in PB-3 including service rendered in the prerevised scale of Rs.12000-16500  (ii)Four research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis.  (iii)Attended four conferences/CME programs/workshops/Updates organized by scientific bodies.  (iv) APAR: Note: Since, DACP-2008 is applicable from 31.12.2008, the teachers may submit Self-Appraisal Report in place of APAR to be	Very Good	Through Screening Committee
Professor GP Rs. 8700 in PB-4 (Super- specialities and other than Super- specialites)	Director Professor** GP Rs. 10000 in PB-4 (Super- specialities and other than Super- specialites)	service rendered in the pre-revised scale of Rs.14300-18300  (ii)Six research papers accepted/published in Indexed/National Journals as 1 <sup>st</sup> /2 <sup>nd</sup> author on cumulative basis and one Research paper published	with all five	Through Screening Committee

(iv) APAR:	
Note: Since, DACP-2008 is applicable from 31.12.2008, the teachers may submit self-appraisal report in place of APAR to consider them for promotion during transit period.	

- \* This pertains to the Assistant Professors working on regular basis following direct recruitment in terms of Statute 19(1) of the Statutes of the University prior to 17.08.2013.
- \*\* For teachers of UCMS and VPCI working in the Dental Sciences, the designation of Professor (SAG) shall be used instead of Director-Professor.
- \*\*\* The teachers of UCMS and VPCI who have already become eligible for promotion to the next Grade Pay/Post may be considered and recommended by the Governing Body of UCMS/VPCI, as a one-time measure, based on self-assessment subject to approval by the University.

#### Note:-

- i. All the sanctioned posts of Assistant Professor, Associate Professor and Professor shall be pooled as teaching posts, and normally the direct appointments shall be made at the level of Assistant Professor.
- ii. The promotion through Screening Committee shall take place without taking into account the vacancies. However, it shall not exceed the total number of sanctioned posts in the respective department i.e. taking into consideration all sanctioned posts of Assistant Professor/Lecturer, Associate Professor/Reader and Professor.
- iii. Faculty members who do not fulfill the required experience/Bench Mark may not be considered for promotion to the next grade pay/post by the Screening Committee. These cases may be considered by the next Screening Committee.
- iv. The Screening Committee may meet once in a year preferably in the month of January/February.
- v. The reservation policy of Govt. of India, University of Delhi for SC, ST, OBC and Persons with Disability shall be followed.

#### **Applicability to Non-Medical Teachers**

DACP Scheme as adopted by the University shall also be applicable to non-medical teachers in terms of MCI Regulations (Minimum Qualifications for Teachers in Medical Institutions, 1998) in the Departments of Anatomy, Physiology, Biochemistry, Microbiology and Pharmacology since, MCI Regulations permit to recruit non-medical teachers in the medical colleges in these departments. The earlier promotion schemes of the University, viz.; MPS – 1987 and MPS – 1998 were also applicable to all the above

categories of non-medical teachers working at UCMS and VPCI. However, DACP Scheme as adopted by the University shall not be applicable to teachers in the subject of Bio-statistics, Medical Laboratory Technology, Assistant Professor in Physical Education and Librarian working at UCMS and VPCI who will be covered by the CAS–2010 adopted by the University and other University rules in this regard.

32. Amendments to Ordinance XX and Ordinance XX-D of the Ordinances of the University regarding Colleges and Institution Maintained by the University and the University College of Medical Sciences Transitory Provision. (Page No. 431 and 478 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

S. No.	Existing Clause	Amended
1.	<b>VPCI Ordinance XX (2) Clause 2(e):</b>	(i) Assistant Professors will be selected
	After obtaining the recommendations	(direct recruitment) on
	of the Selection Committee under	recommendation of the selection
	Statute 19(1) and subject to the	committee in terms of Statute 19 (1)
	approval of the Executive Council to	of the Statutes of the University
	appoint the teaching staff for the	subject to approval of the Executive
	Institute; the teaching staff so	Council.
	appointed will stand recognized as	The Teaching staff so appointed will
	Professors, Readers and Lecturers etc.	stand recognized as Assistant
	as the case may be, of the University;	Professor of the University.
	provided that the appointment of the	(ii) Associate Professors (GP Rs. 7600,
	Director shall be made by the Executive Council.	PB-3) promoted through screening committee (DACP Scheme) will be
	L'accurre Council.	required to be recognized as
		University Teacher (Associate
		Professor of the University) in terms
		of Statute 17, 18 & 19 of the Statutes
		of the University.
		(iii)Professors (GP Rs. 8700, PB-4)
		promoted through screening
		committee (DACP Scheme) will be
		required to be recognized as
		University Teacher (Professor of the
		University) in terms of Statute 17, 18
		& 19 of the Statutes of the
		University.
		(iv) Director-Professors (GP Rs. 10000,
		PB-4) promoted through screening
		committee (DACP Scheme) will be
		required to be recognized as
		University Teacher (Director
		Professor of the University) in terms
		of Statute 17, 18 & 19 of the Statutes
		of the University.
		<b>Note:</b> Presently, there is no such
		designation of Director-Professor in the

# University Act/ Statutes/ Ordinances as such, the Medical Teachers promoted under DACP Scheme as Director-Professor may be recognized as Professor of the University in terms of Statute 17, 18 & 19 till such time the designation of Director-Professor is included in the Act, Statutes & Ordinances of the University.

The appointment of Director shall be made by the Executive Council.

# 2. VPCI Ordinance XX (2) Clause 3(a):

The Selection Committee for recommending promotion of Lecturer to Lecturer in Senior Scale under the relevant Merit Promotion Scheme shall consist of the following:

- Chairman of the Governing Body or a Member of the Governing Body nominated by him
- (2) The Director of the Institute
- (3) One expert to be nominated by the Academic Council, viz. the Head the Department of the University in the subject concerned.
- (4) Another member in the subject concerned from amongst the appointed/recognized **Professor** and Readers of the University to nominated by the Vice-Chancellor from out of a panel drawn by the Department and approved the Academic by Council.
- (5) A Professor other than the one included in 3 above in the subject concerned in the Institute in order of seniority for a period of three years, provided that where there is only one Professor or no Professor in the subject concerned a Reader in order of seniority for a period of three years.

#### Note:

(1) At least four persons present at the meeting including one out of the categories 1&2 and at least two persons from categories 3 to 5 shall form the quorum.

Screening Committee for DACP - 2008 The Screening Committee shall consider the proposals for following categories of teachers at VPCI for recommending promotion under DACP – 2008 Scheme:-

- (i) From Assistant Professor (GP Rs. 6600, PB-3) to Associate Professor (GP Rs. 7600, PB-3)
- (ii)From Associate Professor (GP Rs. 7600, PB-3) to Professor (GP Rs. 8700, PB-4)
- (iii)From Professor (GP Rs. 8700, PB-4) to Director-Professor (GP Rs. 10000, PB-4).

The Screening Committee shall consist of the following:

- 1. The Vice-Chancellor or his nominee
- 2. The Chairman of the Governing body of the concerned College/Institution
- 3. Director, VPCI.
- 4. The Head of the Department of the University in the subject concerned.
- 5. Three experts in the concerned subject nominated by the Vice Chancellor out of the panel of names approved by the Academic Council
- 6.One of the representatives of the University on the Governing Body
- 7. An academician representing SC/ST/OBC/
  Minority/Women/Persons with Disability to be nominated by the Vice

(2) The Selection Committee may at their discretion require any candidate to appear for interview.

Chancellor, if any of the candidates representing these categories is an applicant and if any of the above members of the screening committee does not belong to that category.

**Note:** The categories 1, 2 and 3 and at least two persons from categories 4 to 5 shall form the quorum.

# 3. UCMS Ordinance XX-D Clause 2(b)(iii)

After obtaining the recommendations of the Selection Committee under Statute 19(1) and subject to the approval of the Executive Council to appoint the teaching staff for the College; the teaching staff so appointed will stand recognized as Professors Readers, Lecturers etc. as the case may be, by the University.

- (i) Assistant Professors will be appointed (direct recruitment) after obtaining the recommendations of the Selection Committee in terms of Statute 19 (1) of the Statutes of the University and subject to the approval of the Executive Council.
  - The Teaching staff so appointed will stand recognized as Assistant Professor of the University.
- (ii) Associate Professors (Grade Pay Rs. promoted through 7600, PB-3) Committee Screening (DACP Scheme) will be required to be recognized as University Teacher (Associate **Professor** of the University) in terms of Statutes 17, 18 & 19 of the Statutes of the University.
- (iii) Professors (Grade Pay Rs. 8700, PB-4) promoted through Screening Committee (DACP Scheme) will be required to be recognized as University Teacher (Professor of the University) in terms of Statute 17, 18 & 19 of the Statutes of the University.
- (iv)Director-Professors (Grade Pay Rs. 10000, PB-4) promoted through Screening Committee (DACP Scheme) will be required to be recognized as University Teacher (Director Professor of the University) in terms of Statute 17, 18 & 19 of the Statutes of the University.

Note: Presently, there is no such designation of Director-Professor in the University Act/Statutes/Ordinances as such, the Medical Teachers promoted under DACP Scheme as Director-Professor may be recognized as Professor of the University in terms of

Statutes 17, 18 & 19 till such time the designation of Director-Professor is included in the Act, Statutes & Ordinances of the University.

# 4. UCMS Ordinance XX-D Clause 4 - A:

The Selection Committee for recommending promotion of Lecturer to Lecturer in Senior Scale under the relevant Merit Promotion Scheme shall consist of the following:

- (1) Chairman of the Governing Body or a Member of the Governing Body nominated by him
- (2) The Principal of the College
- (3) One expert to be nominated by the Academic Council, viz. the Head the Department of the University in the subject concerned.
- (4) Another member in the subject concerned from amongst the appointed/recognized Professor and Readers of the University to be nominated by the Vice-Chancellor from out of a panel drawn by the Department and approved by the Academic Council.
- (5) A Professor other than the one included in 3 above in the subject concerned in the College in order of seniority for a period of three years, provided that where there is only one Professor or no Professor in the subject concerned a Reader in order of seniority for a period of three years.

#### Note:

- (1) At least four persons present at the meeting including one out of the categories 1&2 and at least two persons from categories 3 to 5 shall form the quorum.
- (2) The Selection Committee may at their discretion require any candidate to appear for interview.

Screening Committee for DACP - 2008 The Screening Committee shall consider the proposals for following categories of teachers at UCMS for recommending promotion under DACP – 2008 Scheme:-

- (i) From Assistant Professor (GP Rs. 6600, PB-3) to Associate Professor (GP Rs. 7600, PB-3)
- (ii) From Associate Professor (GP Rs. 7600, PB-3) to Professor (GP Rs. 8700, PB-4)
- (iii) From Professor (GP Rs. 8700, PB-4) to Director-Professor (GP Rs. 10000, PB-4).

The Screening Committee shall consist of the following:

- 1. The Vice-Chancellor or his nominee
- 2. The Chairman of the Governing body of the concerned College/Institution
- 3. The Principal, UCMS.
- 4. The Head of the Department of the University in the subject concerned.
- 5. Three experts in the concerned subject nominated by the Vice Chancellor out of the panel of names approved by the Academic Council
- 6. One of the representatives of the University on the Governing Body
- 7. An academician representing SC/ST/OBC/ Minority/Women/
  Persons with Disability to be nominated by the Vice Chancellor, if any of the candidates representing these categories is an applicant and if any of the above members of the screening committee does not belong to that category.

**Note:** The categories 1, 2 and 3 and at least two persons from categories 4 to 5 shall form the quorum.

33. Amendments to Ordinance XXIV of the Ordinances of the University regarding Qualifications/Teaching Experience required for recruitment/direct appointment of Principal/Dean/Director and Medical Teachers in various disciplines. (Page No. 519 of the University Calendar Volume I (2004) (E.C. 28.05.2015).

Post	Existing (as amended by EC 17.8.2013)	Amended
Principal/Dean/Director of Medical College/ Institution	Qualification:  Should possess the recognized postgraduate medical qualification and other academic qualifications from a recognized institution.	<b>Qualification:</b> No Change
	Teaching/Research Experience:  A minimum of ten years' teaching experience as Professor/Associate Professor/Reader in a Medical College/Institute, out of which at least five years should be as Professor in a department. Preference for these appointments may be given to the Heads of the Department.	Teaching/Research Experience: No Change

#### **Anatomy**

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MS (Anatomy)/MD (Anatomy)/DNB	MS (Anatomy); or MD (Anatomy);
	(Anatomy)/MBBS with M.Sc.	or DNB (Anatomy); or MBBS with
	(Anatomy)/M.Sc. (Med. Anatomy)	M.Sc. (Anatomy); or M.Sc. (Med.
	with Ph.D. (Med. Anatomy)/M.Sc.	Anatomy) with Ph.D. (Med.
	(Med. Anatomy) with D.Sc. (Med.	Anatomy); or M.Sc. (Med. Anatomy)
	Anatomy).	with D.Sc. (Med. Anatomy).
	-	-
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) Requisite recognized post-	03 years' teaching experience as
	graduate qualification.	Senior Resident or Tutor or
	(ii) Three years teaching experience	Demonstrator or Registrar in the
	in the subject a	concerned Speciality in a recognized
	Resident/Registrar/ Demonstrator/	teaching institution after obtaining
	Tutor in a recognized Medical	the Post-graduate degree.
	College either during the	
	postgraduate course or after	
	obtaining the postgraduate	
	degree in the subject.	

#### Associate **Professor**

#### **Qualification:**

MS (Anatomy)/MD (Anatomy)/DNB (Anatomy)/MBBS with M.Sc. (Anatomy)/M.Sc. (Med. Anatomy) with Ph.D. (Med. Anatomy)/M.Sc. (Med. Anatomy) with D.Sc. (Med. Anatomy).

#### **Teaching/Research Experience:**

- (i) As Lecturer/Assistant Professor in Anatomy for four years in a recognized Medical College.
- (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.

#### **Qualification:**

MS (Anatomy); or MD (Anatomy); or DNB (Anatomy); or MBBS with M.Sc. (Anatomy); or M.Sc. (Med. Anatomy) with Ph.D. (Med. Anatomy); or M.Sc. (Med. Anatomy) with D.Sc. (Med. Anatomy).

#### **Teaching/Research Experience:**

- (i) At least five years' teaching experience in the concerned speciality as **Tutor** Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.
- (ii) Two research papers accepted/ published in Indexed/National Journals as 1<sup>st</sup>/2<sup>nd</sup> author.

#### **Professor**

#### **Qualification:**

MS (Anatomy)/MD (Anatomy)/DNB (Anatomy)/MBBS with M.Sc. (Anatomy)/M.Sc. (Med. Anatomy) with Ph.D. (Med. Anatomy)/M.Sc. (Med. Anatomy) with D.Sc. (Med. Anatomy).

#### **Oualification:**

MS (Anatomy); or MD (Anatomy); or DNB (Anatomy); or MBBS with M.Sc. (Anatomy); or M.Sc. (Med. Anatomy) with Ph.D. (Med. Anatomy); or M.Sc. (Med. Anatomy) with D.Sc. (Med. Anatomy).

#### **Teaching/Research Experience:**

(i) As Reader/Associate Professor in Anatomy for three years in a recognized Medical College.

(ii) Four research papers accepted/ in indexed/national published iournals as first/second author on cumulative basis.

Out of these four research

#### **Teaching/Research Experience:**

- Twelve years standing in the Profession with extensive and practical administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post graduate degree qualification.
- (ii) Four research papers accepted/ published in Indexed/National Journals as 1<sup>st</sup>/2<sup>nd</sup> author on cumulative basis.

	publications minimum of two research publications must be published during the tenure of the Associate Professor.	
Director- Professor		Qualification: MS (Anatomy); or MD (Anatomy); or DNB (Anatomy); or MBBS with M.Sc. (Anatomy); or M.Sc. (Med. Anatomy) with Ph.D. (Med. Anatomy); or M.Sc. (Med. Anatomy) with D.Sc. (Med. Anatomy).  Teaching/Research Experience:
		(i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.
		(ii) Six research papers accepted/published in Indexed/National Journals as 1 <sup>st</sup> /2 <sup>nd</sup> author on cumulative basis and one Research paper published as 1 <sup>st</sup> /2 <sup>nd</sup> author in International Journal during the tenure as Professor.

# Physiology

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MD(Physiology)/DNB (Physiology)/	MD (Physiology); or DNB
	MBBS with M.Sc. (Physiology)/	(Physiology); or MBBS with M.Sc.
	M.Sc. (Med. Physiology) with Ph.D.	(Physiology); or M.Sc. (Med.
	(Med. Physiology)/M.Sc. (Med.	Physiology) with Ph.D. (Med.
	Physiology) with D.Sc. (Med.	Physiology); or M.Sc. (Med.
	Physiology).	Physiology) with D.Sc. (Med.
		Physiology).
	Teaching/Research Experience:	
	(i) Requisite recognized post-	Teaching/Research Experience:
	graduate qualification.	03 years' teaching experience as

(ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.

Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.

#### Associate Professor

#### **Qualification:**

MD (Physiology)/DNB (Physiology)/ MBBS with M.Sc. (Physiology)/ M.Sc. (Med. Physiology) with Ph.D. (Med. Physiology)/M.Sc. (Med. Physiology) with D.Sc. (Med. Physiology).

#### **Qualification:**

MD (Physiology); DNB or (Physiology); or MBBS with M.Sc. (Physiology); M.Sc. or (Med. Physiology) with Ph.D. (Med. Physiology); M.Sc. (Med. or Physiology) with D.Sc. (Med. Physiology).

#### **Teaching/Research Experience:**

- (i) As Lecturer/Assistant Professor in Physiology for four years in a recognized Medical College.
- (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.

#### **Teaching/Research Experience:**

- (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.
- (ii) Two research papers accepted/ published in Indexed/National Journals as 1<sup>st</sup>/2<sup>nd</sup> author.

#### Professor

#### **Qualification:**

MD (Physiology)/DNB (Physiology)/MBBS with M.Sc. (Physiology)/M.Sc. (Med. Physiology) with Ph.D. (Med. Physiology)/M.Sc. (Med. Physiology) with D.Sc. (Med. Physiology).

#### **Qualification:**

MD (Physiology); DNB (Physiology); or MBBS with M.Sc. (Physiology); M.Sc. (Med. or Physiology) with Ph.D. (Med. Physiology); M.Sc. (Med. or Physiology) D.Sc. (Med. with Physiology).

#### **Teaching/Research Experience:**

- (i) As Reader/Associate Professor in Physiology for three years in a recognized Medical College.
- (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.

#### **Teaching/Research Experience:**

(i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized

	Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/published in Indexed/National Journals as 1 <sup>st</sup> /2 <sup>nd</sup> author on cumulative basis.
Director Professor		Qualification:  MD (Physiology); or DNB (Physiology); or MBBS with M.Sc. (Physiology); or M.Sc. (Med. Physiology) with Ph.D. (Med. Physiology); or M.Sc. (Med. Physiology) with D.Sc. (Med. Physiology) with D.Sc. (Med. Physiology).  Teaching/Research Experience:  (i) Sixteen years' standing in the
		profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.
		(ii) Six research papers accepted/published in Indexed/National Journals as 1 <sup>st</sup> /2 <sup>nd</sup> author on cumulative basis and one Research paper published as 1 <sup>st</sup> /2 <sup>nd</sup> author in International Journal during the tenure as Professor.

# Biochemistry

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Qualification:
Professor	MD(Biochemistry)/DNB(Biochemistry)/	MD (Bio-Chemistry); or DNB
	MBBS with M.Sc. (Med. Biochemistry)/	(Biochemistry);or MBBS with
	M.Sc. (Med. Biochemistry) with Ph.D.	M.Sc. (Med. Biochemistry); or
	(Med. Biochemistry)/M.Sc. (Med.	M.Sc. (Med. Biochemistry) with
	Biochemistry) with D.Sc. (Med.	Ph.D. (Med. Biochemistry); or
	Biochemistry).	M.Sc. (Med. Biochemistry) with
		D.Sc. (Med. Biochemistry).

#### **Teaching/Research Experience: Teaching/Research Experience:** (i)Requisite recognized post-graduate 03 years' teaching experience as Senior Resident or Tutor or qualification. Demonstrator or Registrar in the Speciality (ii) Three years teaching experience in concerned subject a Resident/Registrar/ recognized teaching institution Demonstrator /Tutor in a recognized after obtaining the Post-graduate Medical College either during the degree. postgraduate course or after obtaining the postgraduate degree in the subject. Associate **Qualification: Qualification: Professor MD** (Biochemistry)/DNB MD (Bio-Chemistry); or DNB (Biochemistry)/ (Biochemistry); or MBBS with M.Sc. (Med. Biochemistry); or **MBBS** with M.Sc. (Med. Biochemistry)/M.Sc.(Med. M.Sc. (Med. Biochemistry) with Ph.D. (Med. Biochemistry); or Biochemistry) M.Sc. (Med. Biochemistry) with with Ph.D. (Med. Biochemistry)/M.Sc. (Med. Biochemistry) with D.Sc. (Med. D.Sc. (Med. Biochemistry). Biochemistry). **Teaching/Research Experience:** (i) At least five years' teaching **Teaching/Research Experience:** experience in the concerned (i)As Lecturer/Assistant Professor in speciality as **Tutor** Biochemistry for four years in a Demonstrator Senior or recognized Medical College. Registrar Resident or (ii) Two research papers accepted/ in a recognized Lecturer published in indexed/national journals teaching institution after the as first/second author during the tenure requisite Post-graduate degree of the Assistant Professor. qualification, out of which at least two years' should be as Assistant Professor. (ii) Two research papers published accepted/ Indexed/National Journals as $1^{st}/2^{nd}$ author. **Qualification:** Professor **Qualification:** MD (Bio-Chemistry); or DNB MD (Biochemistry)/DNB (Biochemistry); or MBBS with (Biochemistry)/ M.Sc. (Med. Biochemistry); or MBBS with M.Sc. (Med. Biochemistry)/ M.Sc. (Med. Biochemistry) with Ph.D. M.Sc. (Med. Biochemistry) with (Med. Biochemistry)/M.Sc. (Med. Ph.D. (Med. Biochemistry); or

D.Sc.

(Med.

with

Biochemistry)

Biochemistry).

M.Sc. (Med. Biochemistry) with

D.Sc. (Med. Biochemistry).

	Tanching/Dagaanah Evnavianaa	Tooching/Descend Experience
	Teaching/Research Experience:  (i)As Reader/Associate Professor in Biochemistry for three years in a recognized Medical College.	Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree
	<ul> <li>(ii) Four research papers accepted/published in indexed/national journals as first/second author on cumulative basis.</li> <li>Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.</li> </ul>	qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1 <sup>st</sup> /2 <sup>nd</sup> author on cumulative basis.
Director Professor		Qualification: MD (Bio-Chemistry); or DNB (Biochemistry); or MBBS with M.Sc. (Med. Biochemistry); or M.Sc. (Med. Biochemistry) with Ph.D. (Med. Biochemistry) with D.Sc. (Med. Biochemistry) with D.Sc. (Med. Biochemistry).  Teaching/Research Experience: (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.
		(ii) Six research papers accepted

	published in Indexed/ National Journals as 1 <sup>st</sup> /2 <sup>nd</sup> author on cumulative basis and one Research paper published as 1 <sup>st</sup> /2 <sup>nd</sup> author in International Journal during
	International Journal during
	the tenure as Professor.

### Pharmacology

Post	Existing(as amended by EC	Amended	
	17.8.2013)		
Assistant	Qualification:	Qualification:	
Professor	MD (Pharmacology)/DNB (Pharmacology)/MBBS with Ph.D. (Med. Pharmacology)/M.Sc. (Med. Pharmacology) with Ph.D. (Med. Pharmacology)/M.Sc (Med. Pharmacology)/M.Sc (Med. Pharmacology) with D.Sc. (Med Pharmacology).  Teaching/Research Experience: (i)Requisite recognized post-graduate qualification. (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical	MD (Pharmacology); or DNB (Pharma-cology); or MBBS with Ph.D. (Med. Pharma-cology); or M.Sc. (Med. Pharmacology) with Ph.D. (Med. Pharmacology); or M.Sc. (Med. Pharmacology) with D.Sc. (Med. Pharmacology) with D.Sc. (Med. Pharma-cology).  Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.	
	College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	the Fost graduate degree.	
Associate	Qualification:	Qualification:	
Professor	MD (Pharmacology)/DNB (Pharmacology)/MBBS with Ph.D. (Med. Pharmacology)/M.Sc. (Med. Pharmacology) with Ph.D. (Med. Pharmacology) with Ph.D. (Med. Pharmacology) with D.Sc. (Med Pharmacology) with D.Sc. (Med Pharmacology).  Teaching/Research Experience: (i)As Lecturer/Assistant Professor in Pharmacology for four years in a recognized Medical College. (ii) Two research papers accepted/published in indexed/national journals as first/second author during the	MD (Pharmacology); or DNB (Pharma-cology); or MBBS with Ph.D. (Med. Pharmacology); or M.Sc. (Med. Pharmacology) with Ph.D. (Med. Pharmacology); or M.Sc. (Med. Pharmacology) with D.Sc. (Med. Pharmacology) with D.Sc. (Med. Pharma-cology).  Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution	

	tenure of the Assistant Professor.	after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/published in Indexed/National Journals as 1 <sup>st</sup> /2 <sup>nd</sup> author.
Professor	Qualification: MD (Pharmacology)/DNB (Pharmacology)/MBBS with Ph.D. (Med. Pharmacology)/M.Sc. (Med. Pharmacology) with Ph.D. (Med. Pharmacology)/M.Sc (Med. Pharmacology) with D.Sc. (Med. Pharmacology). Teaching/Research Experience: (i)As Reader/Associate Professor in Pharmacology for three years in a recognized Medical College.  (ii)Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis. Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	Qualification: MD (Pharmacology); or DNB (Pharma-cology); or MBBS with Ph.D. (Med. Pharma-cology); or M.Sc. (Med. Pharmacology) with Ph.D. (Med. Pharmacology); or M.Sc. (Med. Pharmacology); or M.Sc. (Med. Pharmacology).  Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.  (ii) Four research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor		Qualification: MD (Pharmacology); or DNB (Pharma-cology); or MBBS with Ph.D. (Med. Pharma-cology); or M.Sc. (Med. Pharmacology) with Ph.D. (Med. Pharmacology); or M.Sc. (Med. Pharmacology); or M.Sc. (Med. Pharmacology) with D.Sc. (Med. Pharmacology).  Teaching/Research Experience: (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized

Teaching Institution of medical education.
(ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

# Pathology

Post	Existing(as amended by EC	Amended
Assistant	17.8.2013) Qualification:	Qualification:
	MD (Pathology)/DNB (Pathology) / Ph.D (Pathology) / D.Sc. (Pathology).  Teaching/Research Experience: (i)Requisite recognized postgraduate qualification. (ii) Three years teaching experience in the subject a Resident/Registrar/Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate	MD (Pathology); or DNB (Pathology); or Ph.D. (Pathology); or D.Sc. (Pathology).  Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate Professor	degree in the subject.  Qualification:  MD (Pathology)/DNB (Pathology) / Ph.D (Pathology) / D.Sc. (Pathology).	Qualification: MD (Pathology); or DNB (Pathology); or Ph.D. (Pathology); or D.Sc. (Pathology).
	Teaching/Research Experience:  (i) As Lecturer/Assistant Professor in Pathology for four years in a recognized Medical College.  (ii) Two research papers accepted/published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MD (Pathology)/DNB (Pathology) / Ph.D (Pathology) / D.Sc. (Pathology).	Qualification: MD (Pathology); or DNB (Pathology); or Ph.D. (Pathology); or

	Teaching/Research Experience:  (i)As Reader/Associate Professor in Pharmacology for three years in a recognized Medical College.  (ii) Four research papers accepted/published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	D.Sc. (Pathology).  Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.  (ii) Four research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor		Qualification:
Tiolessor		MD (Pathology); or DNB (Pathology); or Ph.D. (Pathology); or D.Sc. (Pathology).
		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.
		(ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

## Microbiology

	Post	Existing(as amended by EC 17.8.2013)		Amended			
Ī	Assistant	<b>Qualification:</b>		Quali	fication:		
	Professor	MD	(Bacteriology)/MD	MD	(Bacteriology);	or	MD

(Microbiology)/DNB (Microbiology) /MBBS M.Sc. with (Med. Bacteriology) with Ph.D. (Med. Bacteriology)/M.Sc. (Med. Bacteriology) with D.Sc. (Med. Bacteriology) /M.Sc. (Med. Microbiology) with Ph.D. (Med. Microbiology)/M.Sc. (Med. Microbiology) with D.Sc. (Med. Microbiology).

(Microbiology); DNB or (Microbiology); DNB (Bacteriology); or MBBS with M.Sc. (Med. Bacteriology); or M.Sc. (Med. Microbiology); or Ph.D. (Med. Bacteriology); M.Sc. or (Med. with D.Sc. Bacteriology) (Med. Bacteriology); M.Sc. (Med. or Microbiology) with Ph.D. (Med. Microbiology); M.Sc. (Med. or Microbiology) with D.Sc. (Med. Microbiology).

#### **Teaching/Research Experience:**

- (i) Requisite recognized postgraduate qualification.
- (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.

#### **Teaching/Research Experience:**

03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.

#### Associate Professor

#### **Qualification:**

MD(Bacteriology)/MD Microbiology)/ DNB (Microbiology) /MBBS with M.Sc. (Med. Bacteriology) with Ph.D. Bacteriology)/M.Sc. (Med. (Med. with D.Sc. Bacteriology) (Med. Bacteriology) /M.Sc. (Med. Microbiology) with Ph.D. (Med. Microbiology)/M.Sc. (Med. Microbiology) with D.Sc. (Med. Microbiology).

#### **Qualification:**

MD(Bacteriology); MD or (Microbiology); **DNB** or (Microbiology); DNB (Bacteriology); or MBBS with M.Sc. (Med. Bacteriology); or M.Sc. (Med. Microbiology); or Ph.D. (Med. Bacteriology); or M.Sc. (Med. Bacteriology) with D.Sc. (Med. Bacteriology); M.Sc. (Med. or Microbiology) Ph.D. (Med. with Microbiology); M.Sc. (Med. or Microbiology) with D.Sc. (Med. Microbiology).

#### **Teaching/Research Experience:**

- (i) As Lecturer/Assistant Professor in Microbiology for four years in a recognized Medical College.
- (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.

#### **Teaching/Research Experience:**

- (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.
- (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.

Professor	Qualification:	Qualification:
	MD (Bacteriology)/MD	MD (Bacteriology); or MD
	(Microbiology)/DNB	(Microbiology); or DNB
	(Microbiology) /MBBS with M.Sc.	(Microbiology); DNB
	(Med. Bacteriology) with	(Bacteriology); or MBBS with M.Sc.
	Ph.D. (Med. Bacteriology)/M.Sc.	(Med. Bacteriology); or M.Sc. (Med.
	(Med. Bacteriology) with D.Sc.	Microbiology); or Ph.D. (Med.
	(Med. Bacteriology) /M.Sc. (Med.	Bacteriology); or M.Sc. (Med.
	Microbiology) with Ph.D. (Med.	Bacteriology) with D.Sc. (Med.
	Microbiology)/M.Sc. (Med.	Bacteriology); or M.Sc. (Med.
	Microbiology) with D.Sc. (Med.	Micro-biology) with Ph.D. (Med.
	Microbiology).	Microbiology); or M.Sc. (Med.
		Microbiology) with D.Sc. (Med.
	Teaching/Research Experience:	Microbiology).
	(i) As Reader/Associate Professor in	Teaching/Research Experience:
	Microbiology for three years in a	(i) Twelve years standing in the
	recognized Medical College.	Profession with extensive
	(ii) Four research papers accepted/	practical and administrative
	published in indexed/national	experience, out of which at least
	journals as first/second author on	four years' experience should be
	cumulative basis.	in the concerned speciality as
	cumulative basis.	Associate Professor in a Medical
	Out of these four research	College or in a recognized
	publications minimum of two	Teaching Institution of medical
	research publications must be	education after the requisite Post-
	published during the tenure of the	graduate degree qualification.
	Associate Professor.	
	Associate Froiessor.	(ii) Four research papers accepted/
		published in Indexed/National
		Journals as 1st/2nd author on
		cumulative basis.
Director		Qualification:
Professor		
		MD (Bacteriology); or MD
		(Microbiology); or DNB
		(Microbiology); DNB
		(Bacteriology); or MBBS with M.Sc.
		(Med. Bacteriology); or M.Sc. (Med.
		Microbiology); or Ph.D. (Med.
		Bacteriology); or M.Sc. (Med.
		Bacteriology) with D.Sc. (Med.
		Bacteriology); or M.Sc. (Med.
		Micro-biology) with Ph.D. (Med.
		Microbiology); or M.Sc. (Med.
		Microbiology) with D.Sc. (Med.
		Microbiology).
		Teaching/Research Experience:
		(i) Sixteen years' standing in the
I		profession with extensive

practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.
(ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

## **Community Medicine**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification: MD (Social & Preventive Medicine)/MD(Community Med.)/MD (Community Health Administration)/ MD(Health Administration)/DNB (in the concerned specialty).	Qualification: MD/DNB (Social & Preventive Medicine); or MD/DNB (Community Medicine).
	Teaching/Research Experience:  (i) Requisite recognized post-graduate qualification.  (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	Teaching/Research Experience:  03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate Professor	Qualification: MD (Social & Preventive Medicine)/MD(Community Med.)/MD (Community Health Administration)/ MD(Health Administration)/DNB (in the concerned specialty).	Qualification: MD/DNB (Social & Preventive Medicine); or MD/DNB (Community Medicine).

	Teaching/Research Experience:  (i) As Lecturer/Assistant Professor in Community Medicine for four years in a recognized Medical College.  (ii) Two research papers accepted/published in indexed/national journals as first/second author	Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.
	during the tenure of the Assistant Professor.	published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification:  MD (Social & Preventive Medicine)/MD(Community  Med.)/MD (Community Health Administration)/ MD(Health Administration)/DNB (in the concerned specialty).	Qualification: MD/DNB (Social & Preventive Medicine); or MD/DNB (Community Medicine).
	Teaching/Research Experience:  (i) As Reader/Associate Professor in Community Medicine for three years in a recognized Medical College.	Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.
	<ul> <li>(ii) Four research papers accepted/published in indexed/national journals as first/second author on cumulative basis.</li> <li>Out of these four research publications minimum of two research publications must be published during the tenure of the</li> </ul>	(ii) Four research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor	Associate Professor.	Qualification: MD/DNB (Social & Preventive Medicine); or MD/DNB

(Community Medicine).
Teaching/Research Experience:
(i) Sixteen years' standing in the
profession with extensive
practical and administrative
experience out of which at least
seven years' experience should
be as a Professor in the
concerned Department in a
Medical College or recognized
Teaching Institution of medical
education.
(") " 1
(ii) Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

#### **Bio-statistics**

Post	Existing(as amended by EC 17.8.2013)		Amended	
Assistant		Qualifi	cation:	
Professor		M.Sc.	(Bio-statistics/	Statistics)
		with	Ph.D.	(Bio-
		statistic	s/Statistics).	

### Forensic Medicine

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MD (Forensic Medicine) /DNB	MD/DNB (Forensic Medicine).
	(Forensic Medicine)/M.Sc. (Forensic	
	Medicine).	Teaching/Research Experience:
	Teaching/Research Experience:	03 years' teaching experience as
	(i) Requisite recognized post-	Senior Resident or Tutor or
	graduate qualification.	Demonstrator or Registrar in the
	(ii) Three years teaching experience	concerned Speciality in a
	in the subject a	recognized teaching institution
	Resident/Registrar/ Demonstrator	after obtaining the Post-graduate
	/Tutor in a recognized Medical	degree.
	College either during the	
	postgraduate course or after	

	aliastatus also un en 1 e 1	
	obtaining the postgraduate degree in the subject.	
Associate Professor	Qualification: MD (Forensic Medicine) /DNB (Forensic Medicine).	Qualification: MD/DNB (Forensic Medicine).
	Teaching/Research Experience:	Teaching/Research Experience:
	<ul> <li>(i) As Lecturer/Assistant Professor in Forensic Medicine for four years in a recognized Medical College.</li> <li>(ii) Two research papers accepted/published in indexed/national journals as first/second author during the tenure of the Assistant Professor.</li> </ul>	(i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.
		(ii) Two research papers accepted/published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MD (Forensic Medicine) /DNB (Forensic Medicine).	Qualification: MD/DNB (Forensic Medicine).
	Teaching/Research Experience:  (i)As Reader/Associate Professor in Forensic Medicine for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in	Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.\
	indexed/national journals as first/second author on cumulative basis.	(ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative
	Out of these four research publications minimum of two research publications must be	basis.

	published during the tenure of the	
	Associate Professor.	
Director		Qualification:
Professor		MD/DNB (Forensic Medicine).
		Teaching/Research Experience:
		(i) Sixteen years' standing in the
		profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should be
		as a Professor in the concerned
		Department in a Medical College
		or recognized Teaching
		Institution of medical education.
		(ii) Six research papers accepted/
		published in Indexed/National
		Journals as 1st/2nd author on
		cumulative basis and one
		Research paper published as
		1st/2nd author in International
		Journal during the tenure as
		Professor.

### **General Medicine**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Qualification:
Professor	MD (Medicine)/MD (General	MD/DNB (Medicine); or
	Medicine)/DNB(General	MD/DNB (General Medicine); or
	Medicine).	MD/DNB(Internal Medicine).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized post-	03 years' teaching experience as
	graduate qualification.	Senior Resident or Tutor or
	(ii) Three years teaching	Demonstrator or Registrar in the
	experience in the subject a	concerned Speciality in a
	Resident/Registrar/ Demonstrator	recognized teaching institution
	/Tutor in a recognized Medical	after obtaining the Post-graduate
	College either during the	degree.
	postgraduate course or after	
	obtaining the postgraduate degree	
	in the subject.	
Associate	Qualification:	Qualification:
Professor	MD (Medicine)/MD (General	MD/DNB (Medicine); or
	Medicine)/DNB (General	MD/DNB (General Medicine); or
	Medicine).	MD/DNB (Internal Medicine).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Lecturer/Assistant	(i) At least five years' teaching
	Professor in General Medicine for	experience in the concerned

	four years in a recognized Medical College.  (ii) Two research papers accepted/published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MD (Medicine)/MD (General Medicine)/DNB (General Medicine).  Teaching/Research Experience: (i)As Reader/Associate Professor in General Medicine for three years in a recognized Medical College. (ii) Four research papers accepted/published in indexed/national journals as first/second author on cumulative basis. Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	Qualification:     MD/DNB (Medicine); or MD/DNB (General Medicine); or MD/DNB (Internal Medicine).  Teaching/Research Experience:     (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned specialty as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor	<del></del>	Qualification:  MD/DNB (Medicine); or MD/DNB (General Medicine); or MD/DNB (Internal Medicine).  Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical

education.
(ii) Six research papers accepted/ published in Indexed/National
Journals as 1st/2nd author on cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

## **General Surgery**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification: MS (Surgery)/MS (General Surgery)/DNB (General Surgery).  Teaching/Research Experience: (i)Requisite recognized postgraduate qualification. (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree	Qualification: MS/DNB (Surgery); or MS/DNB (General Surgery).  Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate Professor	in the subject.  Qualification: MS (Surgery)/MS (General Surgery).  Teaching/Research Experience: (i)As Lecturer/Assistant Professor in General Surgery for four years in a recognized Medical College. (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	Qualification: MS/DNB (Surgery); or MS/DNB (General Surgery).  Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.
Professor	Qualification:	(ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.  Qualification:  MS/DNR (Surgery): or MS/DNR
	MS (Surgery)/MS (General Surgery)/DNB (General Surgery).	MS/DNB (Surgery); or MS/DNB (General Surgery).

	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in General Surgery for three years	Profession with extensive
	in a recognized Medical College.	practical and administrative
	(ii) Four research papers	experience, out of which at least
	accepted/ published in	four years' experience should be
	indexed/national journals as	in the concerned speciality as
	first/second author on cumulative	Associate Professor in a Medical
	basis.	College or in a recognized
	Out of these four research	Teaching Institution of medical
	publications minimum of two	education after the requisite Post-
	research publications must be published during the tenure of the	graduate degree qualification.
	Associate Professor.	(ii) Four research papers
	rissociate i foressor.	accepted/ published in
		Indexed/National Journals as
		1st/2nd author on cumulative
		basis.
Director		Qualification:
Professor		MS/DNB (Surgery); or MS/DNB
		(General Surgery).
		Teaching/Research Experience:
		(i) Sixteen years' standing in the
		profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should be
		as a Professor in the concerned
		Department in a Medical College
		or recognized Teaching
		Institution of medical education.
		(ii) Six research papers accepted/
		published in Indexed/National
		Journals as 1st/2nd author on
		cumulative basis and one
		Research paper published as
		1st/2nd author in International
		Journal during the tenure as
		Professor.

# **Obstetrics and Gynecology**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Qualification:
Professor	MD (Obstetrics and	MD/MS/DNB (Obstetrics and
	Gynecology)/MS (Obstetrics and	Gynaecology).
	Gynecology)/DNB (Obstetrics and Gynecology). <b>Teaching/Research Experience:</b> (i)Requisite recognized post-	Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or

	graduate qualification.  (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator	Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate
	/Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	degree.
Associate Professor	Qualification:  MD (Obstetrics and Gynecology)/MS (Obstetrics and Gynecology)/DNB (Obstetrics and Gynecology).  Teaching/Research Experience:  (i)As Lecturer/Assistant Professor in Obstetrics and Gynecology for four years in a recognized Medical College.  (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	Qualification: MD/MS/DNB (Obstetrics and Gynaecology).  Teaching/Research Experience: (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification:  MD (Obstetrics and Gynecology)/MS (Obstetrics and Gynecology)/DNB (Obstetrics and Gynecology).  Teaching/Research Experience:  (i)As Reader/Associate Professor in Obstetrics and Gynecology for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the	Qualification: MD/MS/DNB (Obstetrics and Gynaecology).  Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification. (ii) Four research papers accepted/ published in Indexed/National Journals as

Associate Professor.	1st/2nd author on cumulative
	basis.
	Qualification:
	MD/MS/DNB (Obstetrics and
	Gynaecology).
	Teaching/Research Experience:
	(i) Sixteen years' standing in the
	profession with extensive
	practical and administrative
	experience out of which at least
	seven years' experience should be
	as a Professor in the concerned
	Department in a Medical College
	or recognized Teaching
	Institution of medical education.
	(ii) Six research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author on
	cumulative basis and one
	Research paper published as
	1st/2nd author in International
	Journal during the tenure as
	Professor.
	Associate Professor.

### **Pediatrics**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Qualification:
Professor	MD (Pediatrics)/DNB (Pediatrics).	MD/DNB (Paediatrics).
	Teaching/Research Experience:  (i)Requisite recognized post- graduate qualification.  (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate
Associate	Qualification:	Qualification:
Professor	MD (Paediatrics)/DNB	MD/DNB (Paediatrics).
	(Paediatrics)	·
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Lecturer/Assistant Professor	(i) At least five years' teaching

	in Paediatrics for four years in a recognized Medical College.  (ii) Two research papers accepted/	experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Postgraduate degree qualification, out of which at least two years' should be as Assistant Professor.
	published in indexed/national	(ii) Two research papers accepted/
	journals as first/second author	published in Indexed/National
	during the tenure of the Assistant	Journals as 1st/2nd author.
	Professor.	
Professor	Qualification:	Qualification:
	MD (Paediatrics)/DNB (Paediatrics)	MD/DNB (Paediatrics).
	Teaching/Research Experience:	
	(i)As Reader/Associate Professor in Paediatrics for three years in a recognized Medical College.	Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.
	(ii) Four research papers accepted/published in indexed/national journals as first/second author on cumulative basis.	(ii) Four research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis.
	Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	
Director		Qualification:
Professor		MD/DNB (Paediatrics).
		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized

Teaching Institution of medical
education.
(ii) Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one Research
paper published as 1st/2nd author
in International Journal during the
tenure as Professor.

# **Tuberculosis and Respiratory Medicine/Pulmonary Medicine**

Post	Existing(as amended by EC	Amended
	17.8.2013)	0 110
Assistant	Qualification:	Qualification:
Professor	MD (Tuberculosis)/MD(TB &	MD/DNB (Tuberculosis); or
	Respiratory Dis)/MD (Medicine)	MD/DNB (Tuberculosis&
	with TDD, DTD or DTCD/MD	Respiratory Diseases); or
	(TB & Chest Diseases)/DNB in	MD/DNB (Medicine) with
	the concerned specialty.	TDD/DTD/DTCD; or MD/DNB
	Teaching/Research Experience:	(Tuberculosis&Chest Diseases).
	(i)Requisite recognized post-	Teaching/Research Experience:
	graduate qualification.	03 years' teaching experience as
	(ii) Three years teaching	Senior Resident or Tutor or
	experience in the subject a	Demonstrator or Registrar in the
	Resident/Registrar/ Demonstrator	concerned Speciality in a
	/Tutor in a recognized Medical	recognized teaching institution
	College either during the	after obtaining the Post-graduate
	postgraduate course or after	degree.
	obtaining the postgraduate degree	
	in the subject.	
Associate	Qualification:	Qualification:
Professor	MD (Tuberculosis)/MD(TB &	MD/DNB (Tuberculosis); or
	Respiratory Dis)/MD (Medicine)	MD/DNB (Tuberculosis &
	with TDD, DTD or DTCD/MD	Respiratory Diseases); or
	(TB & Chest Diseases)/DNB in	MD/DNB (Medicine) with
	the concerned specialty.	TDD/DTD/DTCD; or MD/DNB
	Teaching/Research Experience:	(Tuberculosis & Chest Diseases).
	(i)As Lecturer/Assistant	Teaching/Research Experience:
	Professor in Tuberculosis for four	(i) At least five years' teaching
	years in a recognized Medical	experience in the concerned
	College.	speciality as Tutor or
	_	Demonstrator or Senior Resident
		or Registrar or Lecturer in a
		recognized teaching institution
		after the requisite Post-graduate
		degree qualification, out of which
		at least two years' should be as
		Assistant Professor.

		T
Professor	(ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.  Qualification:  MD (Tuberculosis)/MD(TB & Respiratory Dis)/MD (Medicine) with TDD, DTD or DTCD/MD (TB & Chest Diseases)/DNB in the concerned specialty.  Teaching/Research Experience:  (i) As Reader/Associate Professor in Tuberculosis for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications minimum of two research published during the tenure of the Associate Professor.	(ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.  Qualification: MD/DNB (Tuberculosis); or MD/DNB (Tuberculosis & Respiratory Diseases); or MD/DNB (Medicine) with TDD/DTD/DTCD; or MD/DNB (Tuberculosis & Chest Diseases).  Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.  (ii) Four research papers accepted/ published in
Director Professor		Indexed/National Journals as 1st/2nd author on cumulative basis.  Qualification:  MD/DNB (Tuberculosis); or MD/DNB (Tuberculosis & Respiratory Diseases); or MD/DNB (Medicine) with TDD/DTD/DTCD; or MD/DNB
		(Tuberculosis & Chest Diseases).  Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.  (ii) Six research papers accepted/

published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

# **Psychiatry**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification: MD (Psychiatry)/DNB (Psychiatry)/MD (Psychological Med.)/MD (Medicine) with Diploma (Psychological Med.).	Qualification: MD/DNB (Psychiatry); or MD/DNB (Psychological Med.); or MD/DNB (Medicine) with Diploma (Psychological Medicine); or Diploma in Psychiatry (Edin) of two years' course; Diploma in Psychiatry (Mc.Gill University, Montreal, Canada) of two years' course.  Teaching/Research Experience:
	Teaching/Research Experience:  (i)Requisite recognized post- graduate qualification.  (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate Professor	Qualification: MD (Psychiatry)/DNB (Psychiatry)/MD (Psychological Med.)/MD (Medicine) with Diploma (Psychological Med.).	Qualification:  MD/DNB (Psychiatry); or MD/DNB (Psychological Med.); or MD/DNB (Medicine) with Diploma (Psychological Med.); or Diploma in Psychiatry (Edin) of two years' course; Diploma in Psychiatry (Mc.Gill University, Montreal, Canada) of two years'
	Teaching/Research Experience:  (i)As Lecturer/Assistant Professor in Psychiatry for four years in a recognized Medical College.  (ii) Two research papers accepted/ published in	course.  Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a

	indexed/national journals as first/second author during the tenure of the Assistant Professor.	recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MD (Psychiatry)/DNB (Psychiatry)/MD (Psychological Med.)/MD (Medicine) with Diploma (Psychological Med.).	Qualification: MD/DNB (Psychiatry); or MD/DNB (Psychological Med.); or MD/DNB (Medicine) with Diploma (Psychological Med.); or Diploma in Psychiatry (Edin) of two years' course; Diploma in Psychiatry (Mc.Gill University, Montreal, Canada) of two years' course.
	Teaching/Research Experience:  (i)As Reader/Associate Professor in Psychiatry for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor	<del></del>	Qualification:  MD/DNB (Psychiatry); or MD/DNB (Psychological Med.); or MD/DNB (Medicine) with Diploma (Psychological Med.); or Diploma in Psychiatry (Edin) of two years' course; Diploma in Psychiatry (Mc.Gill University, Montreal, Canada) of two years' course.

Teaching/Research Experience:
(i) Sixteen years' standing in the
profession with extensive
practical and administrative
experience out of which at least
seven years' experience should be
as a Professor in the concerned
Department in a Medical College
or recognized Teaching
Institution of medical education.
(ii) Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

# **Dermatology Venereology and Leprosy**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification:  MD (Derm. &Ven)/ MD(Derm.  Ven. & Leprosy)/MD  (Dermatology) /MD(Derm.  including Ven.)/MD (Derm.  Including Ven./Lep)/MD  (Medicine) with DVD or  DD/DNB.	Qualification:  MD/DNB (Dermatology& Venereology); or MD/DNB (Dermatology, Venereology & Leprosy); or MD/DNB (Dermatology incl. Venereology); or MD/DNB (Dermatology incl. Venereology or Leprosy); or MD/DNB (Medicine) with Diploma (Venereal and Dermatology) or Diploma in Dermatology.
	Teaching/Research Experience: (i)Requisite recognized post-graduate qualification. (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate Professor	Qualification: MD (Derm. &Ven)/ MD(Derm. Ven. & Leprosy)/MD (Dermatology) /MD(Derm. including Ven.)/MD	Qualification: MD/DNB (Dermatology & Venereology); or MD/DNB (Dermatology, Venereology &

(Derm. Including Ven./Lep)/MD (Medicine) with DVD or DD/DNB.

#### **Teaching/Research Experience:**

- (i)As Lecturer/Assistant Professor in Venereology/Dermatology for four years in a recognized Medical College.
- (ii) Two research papers accepted/published in indexed/national journals as first/second author during the tenure of the Assistant Professor.

Leprosy); or MD/DNB (Dermatology incl. Venereology); or MD/DNB (Dermatology incl. Venereology or Leprosy); or MD/DNB (Medicine) with Diploma (Venereal and Dermatology) or Diploma in Dermatology.

### Teaching/Research Experience:

- (i) At least five years' teaching experience in the concerned speciality as Tutor Demonstrator Senior or Resident Registrar or or Lecturer in recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.
- (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.

#### Professor

#### **Qualification:**

MD (Derm. &Ven)/ MD(Derm. Ven. & Leprosy)/MD (Dermatology) /MD(Derm. including Ven.)/MD (Derm. Including Ven./Lep)/MD (Medicine) with DVD or DD/DNB.

#### **Teaching/Research Experience:**

- (i)As Reader/Associate Professor in Venereology/Dermatology for three years in a recognized Medical College.
- (ii) Four research papers accepted/published in indexed/national journals as first/second author on cumulative basis.

Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.

#### **Oualification:**

MD/DNB (Dermatology & Venereology); MD/DNB or (Dermatology, Venereology & MD/DNB Leprosy); or (Dermatology incl. Venereology); MD/DNB or (Dermatology incl. Venereology MD/DNB Leprosy); or (Medicine) with Diploma (Venereal and Dermatology) or Diploma in Dermatology.

#### **Teaching/Research Experience:**

- (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.
- (ii) Four research papers accepted/ published in

	Indexed/National Journals as 1st/2nd author on cumulative
	basis.
Director	 Qualification:
Professor	MD/DNB (Dermatology &
110105501	Venereology); or MD/DNB
	(Dermatology, Venereology &
	Leprosy); or MD/DNB
	(Dermatology incl.
	Venereology); or MD/DNB
	(Dermatology incl. Venereology
	or Leprosy); or MD/DNB
	(Medicine) with Diploma
	(Venereal and Dermatology) or
	Diploma in Dermatology.
	Teaching/Research Experience:
	(i) Sixteen years' standing in the
	profession with extensive
	practical and administrative
	experience out of which at least
	seven years' experience should
	be as a Professor in the
	concerned Department in a
	Medical College or recognized Teaching Institution of medical
	education.
	education.
	(ii) Six research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author on
	cumulative basis and one
	Research paper published as
	1st/2nd author in International
	Journal during the tenure as
	Professor.

# Orthopedics

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification: MS (Orthopaedics/DNB	Qualification: MS/DNB (Orthopaedics).
	(Orthopaedics).  Teaching/Research Experience:  (i)Requisite recognized postgraduate qualification.  (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator	Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution

	Tutor in a recognized Medical	often obtaining the Deat and deat
	/Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	after obtaining the Post-graduate degree.
Associate Professor	Qualification: MS (Orthopaedics/DNB (Orthopaedics)  Teaching/Research Experience:  (i)As Lecturer/Assistant Professor in Orthopaedics for four years in a recognized Medical College.  (ii) Two research papers accepted/published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	Qualification: MS/DNB (Orthopaedics).  Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MS (Orthopaedics)/DNB (Orthopaedics)  Teaching/Research Experience:   (i)As Reader/Associate Professor in Orthopaedics for three years in a recognized Medical College.   (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.   Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	Qualification: MS/DNB (Orthopaedics).  Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor		Qualification: MS/DNB (Orthopaedics). Teaching/Research Experience: (i) Sixteen years' standing in the profession with extensive

	practical and administrative
	experience out of which at least
	seven years' experience should
	be as a Professor in the concerned
	Department in a Medical College
	or recognized Teaching
	Institution of medical education.
	(ii) Six research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author on
	cumulative basis and one
	Research paper published as
	1st/2nd author in International
	Journal during the tenure as
	Professor.

## Anaesthesiology

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MD (Anaesthesiology)/MS	MD/MS/DNB
	(Anaesthe	(Anaesthesiology).
	siology)/DNB (Anaesthesiology).	
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized post-	03 years' teaching experience as
	graduate qualification.	Senior Resident or Tutor or
	(ii) Three years teaching	Demonstrator or Registrar in the
	experience in the subject a	concerned Speciality in a
	Resident/Registrar/ Demonstrator	recognized teaching institution
	/Tutor in a recognized Medical	after obtaining the Post-graduate
	College either during the	degree.
	postgraduate course or after	
	obtaining the postgraduate degree	
	in the subject.	
Associate	Qualification:	Qualification:
Professor	MD(Anaesthesiology)/MS	MD/MS/DNB
	(Anaesthesiology)/DNB	(Anaesthesiology).
	(Anaesthesiology)	
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Lecturer/Assistant	(i) At least five years' teaching
	Professor in Anaesthesiology for	experience in the concerned
	four years in a recognized	speciality as Tutor or
	Medical College.	Demonstrator or Senior Resident
	(ii) Two research papers accepted/	or Registrar or Lecturer in a
	published in indexed/national	recognized teaching institution
	journals as first/second author	after the requisite Post-graduate
	during the tenure of the Assistant	degree qualification, out of which
	Professor.	at least two years' should be as

		Assistant Professor.
		(ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MD (Anaesthesiology)/MS (Anaesthe siology)/DNB (Anaesthesiology)  Teaching/Research Experience: (i)As Reader/Associate Professor in Anaesthesiology for three years in a recognized Medical College. (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis. Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	Qualification: MD/MS/DNB (Anaesthesiology).  Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification. (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor		Qualification: MD/MS/DNB (Anaesthesiology). Teaching/Research Experience: (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.  (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

## Radio-Diagnosis

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor  Associate Professor	Qualification:  MD (Radio-Diagnosis)/MD (Radiology/MS (Radiology)/DNB (Radio-Diagnosis).  Teaching/Research Experience:  (i)Requisite recognized post-graduate qualification.  (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.  Qualification:  MD (Radio-Diagnosis)/MD (Radiology/MS (Radiology)/DNB	Qualification: MD/DNB (Radio-Diagnosis); or MD/MS/DNB (Radiology).  Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.  Qualification: MD/DNB (Radio-Diagnosis); or MD/MS/DNB (Radiology).
	(Radio-Diagnosis).  Teaching/Research Experience:  (i)As Lecturer/Assistant Professor in Radio-Diagnosis for four years in a recognized Medical College.  (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MD (Radio-Diagnosis)/MD (Radiology/MS (Radiology)/DNB (Radio-Diagnosis).  Teaching/Research Experience:   (i)As Reader/Associate Professor in Radio-Diagnosis for three years in a recognized Medical College.   (ii) Four research papers accepted/ published in	Qualification: MD/DNB (Radio-Diagnosis); or MD/MS/DNB (Radiology).  Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as

	indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor		Qualification:     MD/DNB (Radio-Diagnosis); or MD/MS/DNB (Radiology).  Teaching/Research Experience:     (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.     (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

### **Radio-Therapy**

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MD (Radio-Therapy)/MD	MD/DNB (Radio-Therapy); or
	(Radio-Diagnosis)/MD	MD/MS/DNB (Radiology).
	(Radiology/MS (Radiology)/DNB	
	(Radio-Therapy).	Teaching/Research Experience:
	Teaching/Research Experience:	03 years' teaching experience as
	(i)Requisite recognized post-	Senior Resident or Tutor or
	graduate qualification.	Demonstrator or Registrar in the
	(ii) Three years teaching	concerned Specialty in a
	experience in the subject a	recognized teaching institution
	Resident/Registrar/ Demonstrator	after obtaining the Post-graduate
	/Tutor in a recognized Medical	degree.
	College either during the	

Associate Professor	obtaining the postgraduate degree in the subject.  Qualification:  MD (Radio-Therapy)/MD (Radio-Diagnosis)/MD (Radiology/MS (Radiology)/DNB (Radio-Therapy).  Teaching/Research Experience:  (i)As Lecturer/Assistant Professor in Radio-Therapy for four years in a recognized Medical College.  (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	Qualification: MD/DNB (Radio-Therapy); or MD/MS/DNB (Radiology).  Teaching/Research Experience: (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor. (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MD (Radio-Therapy)/MD (Radio-Diagnosis)/MD (Radiology/MS (Radiology)/DNB (Radio-Therapy).  Teaching/Research Experience: (i)As Reader/Associate Professor in Radio-Therapy for three years in a recognized Medical College. (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	Qualification: MD/DNB (Radio-Therapy); or MD/MS/DNB (Radiology).  Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification. (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor		Qualification: MD/DNB (Radio-Therapy); or MD/MS/DNB (Radiology).

Teaching/Research Experience:
(i) Sixteen years' standing in the
profession with extensive
practical and administrative
experience out of which at least
seven years' experience should be
as a Professor in the concerned
Department in a Medical College
or recognized Teaching
Institution of medical education.
(ii) Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

# Oto-Rhino-Laryngology

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MS (Oto-Rhino-Laryngology)/	MS/DNB (Oto-Rhino-
	DNB (Oto-Rhino-Laryngology).	Laryngology).
	Teaching/Research Experience:  (i)Requisite recognized post- graduate qualification.  (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	Teaching/Research Experience:  03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate	Qualification:	Qualification:
Professor	MS (Oto-Rhino-Laryngology)/	MS/DNB (Oto-Rhino-
	DNB (Oto-Rhino-Laryngology).	Laryngology).
	Teaching/Research Experience:  (i)As Lecturer/Assistant Professor in Oto-Rhino- Laryngology for four years in a recognized Medical College.  (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the	Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which

	tenure of the Assistant Professor.	at least two years' should be as
		Assistant Professor.
		(ii) Two research papers
		accepted/ published in
		Indexed/National Journals as
		1st/2nd author.
Professor	Qualification:	Qualification:
	MS (Oto-Rhino-	MS/DNB (Oto-Rhino-
	Laryngology)/DNB (Oto-Rhino-	Laryngology).
	Laryngology).	T 1. 75
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in Oto-Rhino-Laryngology for	Profession with extensive
	three years in a recognized	practical and administrative
	Medical College.  (ii) Four research papers	experience, out of which at least four years' experience should be
	(ii) Four research papers accepted/ published in	in the concerned speciality as
	indexed/national journals as	Associate Professor in a Medical
	first/second author on cumulative	College or in a recognized
	basis.	Teaching Institution of medical
		education after the requisite Post-
	Out of these four research	graduate degree qualification.
	publications minimum of two	(ii) Four research papers
	research publications must be	accepted/ published in
	published during the tenure of the	Indexed/National Journals as
	Associate Professor.	1st/2nd author on cumulative
		basis.
Director		Qualification:
Professor		MS/DNB (Oto-Rhino-
		Laryngology).
		Teaching/Research Experience:
		(i) Sixteen years' standing in the
		profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should be
		as a Professor in the concerned
		Department in a Medical College
		or recognized Teaching
		Institution of medical education.
		(ii) Six research papers accepted/
		published in Indexed/National
		Journals as 1st/2nd author on
		cumulative basis and one
		Research paper published as
		1st/2nd author in International
		Journal during the tenure as
		Professor.

# Ophthalmology

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification: MS (Ophthalmology)/MD (Ophthalmology)/DNB (Ophthalmology).  Teaching/Research Experience: (i)Requisite recognized postgraduate qualification. (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after	Qualification: MS/MD/DNB (Ophthalmology).  Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
	obtaining the postgraduate degree in the subject.	
Associate Professor	Qualification: MS (Ophthalmology)/MD (Ophthalmology)/DNB (Ophthalmology).  Teaching/Research Experience: (i)As Lecturer/Assistant Professor in Ophthalmology for four years in a recognized Medical College. (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	Qualification: MS/MD/DNB (Ophthalmology).  Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MS (Ophthalmology)/MD (Ophthalmology)/DNB (Ophthalmology).  Teaching/Research Experience: (i)As Reader/Associate Professor in Ophthalmology for three years in a recognized Medical College.  (ii) Four research papers	Qualification:    MS/MD/DNB (Ophthalmology).  Teaching/Research Experience:    (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized

	accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor		Qualification: MS/MD/DNB (Ophthalmology). Teaching/Research Experience: (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education. (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

# **Bio-Physics**

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MD (Bio-Physics)/M.Sc. (Bio-	MD/DNB (Bio-Physics); or
	Physics or Medical Biochemistry)	M.Sc. (Bio-Physics or Med.
	with Ph.D. (Bio-Physics) MD	Biochemistry) with Ph.D. (Bio-
	(Physiology) or MD	Physics); or MD/DNB
	(Biochemistry) with one year	(Physiology); or MD/DNB
	training in Bio-Physics.	(Biochemistry).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized post-	03 years' teaching experience as
	graduate qualification.	Senior Resident or Tutor or
	(ii) Three years teaching	Demonstrator or Registrar in the
	experience in the subject a	concerned Speciality in a
	Resident/Registrar/ Demonstrator	recognized teaching institution
	/Tutor in a recognized Medical	after obtaining the Post-graduate
	College either during the	degree, out of which one year

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	postgraduate course or after	should be in Bio-Physics.
	obtaining the postgraduate degree	
	in the subject.	
Associate	Qualification:	Qualification:
Professor	MD (Bio-Physics)/M.Sc. (Bio-	MD/DNB (Bio-Physics); or
	Physics or Medical Biochemistry)	M.Sc. (Bio-Physics or Med.
	with Ph.D. (Bio-Physics) MD	Biochemistry) with Ph.D. (Bio-
	(Physiology) or MD	Physics); or MD/DNB
	(Biochemistry) with one year	(Physiology); or MD/DNB
	training in Bio-Physics.	(Biochemistry).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Lecturer/Assistant	(i) At least five years' teaching
	Professor in Bio-Physics for four	experience in the concerned
	years in a recognized Medical	speciality as Tutor or
	College.	Demonstrator or Senior Resident
		or Registrar or Lecturer in a
	rr	
	accepted/ published in	recognized teaching institution
	indexed/national journals as	after the requisite Post-graduate
	first/second author during the	degree qualification, out of which
	tenure of the Assistant Professor.	at least two years' should be as
		Assistant Professor.
		(ii) Two research papers
		accepted/ published in
		Indexed/National Journals as
		1
		1st/2nd author.
Professor	Qualification:	1st/2nd author.  Qualification:
Professor	Qualification: MD (Bio-Physics)/M.Sc. (Bio-	
Professor	_	Qualification:
Professor	MD (Bio-Physics)/M.Sc. (Bio- Physics or Medical Biochemistry)	Qualification: MD/DNB (Bio-Physics); or M.Sc. (Bio-Physics or Med.
Professor	MD (Bio-Physics)/M.Sc. (Bio- Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD	Qualification: MD/DNB (Bio-Physics); or M.Sc. (Bio-Physics or Med. Biochemistry) with Ph.D. (Bio-
Professor	MD (Bio-Physics)/M.Sc. (Bio- Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD	Qualification: MD/DNB (Bio-Physics); or M.Sc. (Bio-Physics or Med. Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB
Professor	MD (Bio-Physics)/M.Sc. (Bio- Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year	Qualification: MD/DNB (Bio-Physics); or M.Sc. (Bio-Physics or Med. Biochemistry) with Ph.D. (Bio- Physics); or MD/DNB (Physiology); or MD/DNB
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.	Qualification: MD/DNB (Bio-Physics); or M.Sc. (Bio-Physics or Med. Biochemistry) with Ph.D. (Bio- Physics); or MD/DNB (Physiology); or MD/DNB (Biochemistry).
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:	Qualification: MD/DNB (Bio-Physics); or M.Sc. (Bio-Physics or Med. Biochemistry) with Ph.D. (Bio- Physics); or MD/DNB (Physiology); or MD/DNB (Biochemistry).  Teaching/Research Experience:
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i)As Reader/Associate Professor	Qualification: MD/DNB (Bio-Physics); or M.Sc. (Bio-Physics or Med. Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB (Physiology); or MD/DNB (Biochemistry).  Teaching/Research Experience: (i) Twelve years standing in the
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i)As Reader/Associate Professor in Bio-Physics for three years in a	Qualification: MD/DNB (Bio-Physics); or M.Sc. (Bio-Physics or Med. Biochemistry) with Ph.D. (Bio- Physics); or MD/DNB (Physiology); or MD/DNB (Biochemistry).  Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i)As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.	Qualification: MD/DNB (Bio-Physics); or M.Sc. (Bio-Physics or Med. Biochemistry) with Ph.D. (Bio- Physics); or MD/DNB (Physiology); or MD/DNB (Biochemistry).  Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive practical and administrative
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i)As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers	Qualification: MD/DNB (Bio-Physics); or M.Sc. (Bio-Physics or Med. Biochemistry) with Ph.D. (Bio- Physics); or MD/DNB (Physiology); or MD/DNB (Biochemistry).  Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i)As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in	Qualification:    MD/DNB (Bio-Physics); or    M.Sc. (Bio-Physics or Med.    Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB    (Physiology); or MD/DNB    (Biochemistry).  Teaching/Research Experience:    (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i)As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as	Qualification:    MD/DNB (Bio-Physics); or    M.Sc. (Bio-Physics or Med.    Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB    (Physiology); or MD/DNB    (Biochemistry).  Teaching/Research Experience:    (i) Twelve years standing in the    Profession with extensive    practical and administrative    experience, out of which at least    four years' experience should be    in the concerned speciality as
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i)As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative	Qualification:    MD/DNB (Bio-Physics); or    M.Sc. (Bio-Physics or Med.    Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB    (Physiology); or MD/DNB    (Biochemistry).  Teaching/Research Experience:    (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i)As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as	Qualification:    MD/DNB (Bio-Physics); or    M.Sc. (Bio-Physics or Med.    Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB    (Physiology); or MD/DNB    (Biochemistry).  Teaching/Research Experience:    (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i) As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.	Qualification:    MD/DNB (Bio-Physics); or    M.Sc. (Bio-Physics or Med.    Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB    (Physiology); or MD/DNB    (Biochemistry).  Teaching/Research Experience:    (i) Twelve years standing in the    Profession with extensive    practical and administrative    experience, out of which at least    four years' experience should be    in the concerned speciality as    Associate Professor in a Medical    College or in a recognized    Teaching Institution of medical
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i) As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research	Qualification:     MD/DNB (Bio-Physics); or     M.Sc. (Bio-Physics or Med.     Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB     (Physiology); or MD/DNB     (Biochemistry).  Teaching/Research Experience:     (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i) As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.	Qualification: MD/DNB (Bio-Physics); or M.Sc. (Bio-Physics or Med. Biochemistry) with Ph.D. (Bio- Physics); or MD/DNB (Physiology); or MD/DNB (Biochemistry).  Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post- graduate degree qualification.
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i) As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research	Qualification:     MD/DNB (Bio-Physics); or     M.Sc. (Bio-Physics or Med.     Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB     (Physiology); or MD/DNB     (Biochemistry).  Teaching/Research Experience:     (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i) As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be	Qualification:     MD/DNB (Bio-Physics); or     M.Sc. (Bio-Physics or Med.     Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB     (Physiology); or MD/DNB     (Biochemistry).  Teaching/Research Experience:     (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i)As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two	Qualification:    MD/DNB (Bio-Physics); or    M.Sc. (Bio-Physics or Med.    Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB    (Physiology); or MD/DNB    (Biochemistry).  Teaching/Research Experience:    (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.    (ii) Four research papers
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i) As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the	Qualification:     MD/DNB (Bio-Physics); or     M.Sc. (Bio-Physics or Med.     Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB     (Physiology); or MD/DNB     (Biochemistry).  Teaching/Research Experience:     (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.     (ii) Four research papers accepted/ published in Indexed/National Journals as
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i) As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the	Qualification:     MD/DNB (Bio-Physics); or     M.Sc. (Bio-Physics or Med.     Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB     (Physiology); or MD/DNB     (Biochemistry).  Teaching/Research Experience:     (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.     (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative
Professor	MD (Bio-Physics)/M.Sc. (Bio-Physics or Medical Biochemistry) with Ph.D. (Bio-Physics) MD (Physiology) or MD (Biochemistry) with one year training in Bio-Physics.  Teaching/Research Experience:  (i) As Reader/Associate Professor in Bio-Physics for three years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the	Qualification:     MD/DNB (Bio-Physics); or     M.Sc. (Bio-Physics or Med.     Biochemistry) with Ph.D. (Bio-Physics); or MD/DNB     (Physiology); or MD/DNB     (Biochemistry).  Teaching/Research Experience:     (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.     (ii) Four research papers accepted/ published in Indexed/National Journals as

Director	 Qualification:
Professor	MD/DNB (Bio-Physics); or
	M.Sc. (Bio-Physics or Med.
	Biochemistry) with Ph.D. (Bio-
	Physics); or MD/DNB
	(Physiology); or MD/DNB
	(Biochemistry).
	Teaching/Research Experience:
	(i) Sixteen years' standing in the
	profession with extensive
	practical and administrative
	experience out of which at least
	seven years' experience should be
	as a Professor in the concerned
	Department in a Medical College
	or recognized Teaching
	Institution of medical education.
	(ii) Six research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author on
	cumulative basis and one
	Research paper published as
	1st/2nd author in International
	Journal during the tenure as
	Professor.

### **Nuclear Medicine**

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MD (Nuclear	MD (Nuclear Medicine);
	Medicine)/DNB(Nuclear	orMD/DNB (Radio-Therapy);
	Medicine)/MD (Radio-Therapy)	orMD/DNB (Medicine) with
	with two years' experience in	DRM or DNM; or MD/DNB
	Nuclear Medicine in a recognized	(Radio-Diagnosis); or MD(Bio-
	centre/MD (Medicine) with DRM	Physics) or its equivalent
	or DNM/MD (Radio-Diagnosis)	qualification in Bio-Physics with
	with two years' experience in	DRM or DNM; or DNB (Nuclear
	Nuclear Medicine in a recognized	Medicine).
	centre/MD(Bio-Physics) or its	,
	equivalent qualification in Bio-	
	Physics with DRM or DNM or	
	DNB in Nuclear Medicine with	
	two years' experience in Nuclear	
	Medicine in a recognized centre.	Teaching/Research Experience:
		03 years' teaching experience as

#### **Teaching/Research Experience:** Senior Resident or Tutor or (i)Requisite recognized Demonstrator or Registrar in the postgraduate qualification. concerned **Speciality** years recognized teaching institution (ii) Three teaching after obtaining the Post-graduate experience in the subject degree, out of which two years' Resident/Registrar/ Demonstrator /Tutor in a recognized Medical experience should be in Nuclear either Medicine in a recognized centre. College during postgraduate course or after obtaining the postgraduate degree in the subject. **Qualification:** Associate **Qualification: Professor** MD (Nuclear (Nuclear Medicine); MD Medicine)/DNB(Nuclear MD/DNB (Radio-Therapy); Medicine)/MD (Radio-Therapy) MD/DNB (Medicine) with DRM with two years' experience in or DNM; or MD/DNB (Radio-Nuclear Medicine in a recognized Diagnosis); or MD (Bio-Physics) or its equivalent qualification in centre/MD (Medicine) with DRM Bio-Physics with DRM or DNM; or DNM/MD (Radio-Diagnosis) with two years' experience in or DNB (Nuclear Medicine). Nuclear Medicine in a recognized centre/MD(Bio-Physics) or equivalent qualification in Bio-Physics with DRM or DNM or DNB in Nuclear Medicine with **Teaching/Research Experience:** two years' experience in Nuclear (i) At least five years' teaching Medicine in a recognized centre. experience in the concerned **Teaching/Research Experience:** speciality **Tutor** as Lecturer/Assistant (i)As Demonstrator or Senior Resident Professor in Nuclear Medicine for or Registrar or Lecturer in a four years in a recognized recognized teaching institution Medical College. after the requisite Post-graduate (ii) Two research papers accepted/ degree qualification, out of which indexed/national published in at least two years' should be as journals as first/second author Assistant Professor. during the tenure of the Assistant (ii) Two research papers Professor. accepted/ published in Indexed/National **Journals** 1st/2nd author. Professor **Qualification: Qualification:** MD (Nuclear (Nuclear Medicine); or MD/DNB (Radio-Therapy); or Medicine)/DNB(Nuclear Medicine)/MD (Radio-Therapy) MD/DNB (Medicine) with DRM with two years' experience in or DNM; or MD/DNB (Radio-Nuclear Medicine in a recognized Diagnosis); or MD (Bio-Physics) centre/MD (Medicine) with DRM or its equivalent qualification in Bio-Physics with DRM or DNM; or DNM/MD (Radio-Diagnosis)

or DNB (Nuclear Medicine).

with two years' experience in

	Nuclear Medicine in a recognized centre/MD(Bio-Physics) or its equivalent qualification in Bio-Physics with DRM or DNM or DNB in Nuclear Medicine with two years' experience in Nuclear Medicine in a recognized centre.  Teaching/Research Experience:  (i)As Reader/Associate Professor in Nuclear Medicine for three years in a recognized Medical College.  (ii) Four research papers accepted/published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor		Qualification:  MD (Nuclear Medicine); or MD/DNB (Radio-Therapy); or MD/DNB (Medicine) with DRM or DNM; or MD/DNB (Radio- Diagnosis); or MD (Bio-Physics) or its equivalent qualification in Bio-Physics with DRM or DNM; or DNB (Nuclear Medicine).  Teaching/Research Experience: (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education. (ii) Six research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

## Virology

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification: MD/DNB (Microbiology); or MD/DNB (Pathology); or MD/DNB (Medicine)/ M.Sc. (Medical Virology) with Ph.D. (Virology) with two years special training in Virology; Teaching/Research Experience: (i)Requisite recognized post-	Qualification: MD/DNB (Microbiology); or MD/DNB (Pathology); or MD/DNB (Medicine)with two years special training in Virology; or M.Sc. (Medical Virology) with Ph.D. (Virology). Teaching/Research Experience: 03 years' teaching experience as
	graduate qualification.  (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate	Qualification:	Qualification:
Professor	MD/DNB (Microbiology); or MD/DNB (Pathology); or MD/DNB (Medicine)/ M.Sc. (Medical Virology) with Ph.D. (Virology) with two years special training in Virology;	MD/DNB (Microbiology); or MD/DNB (Pathology); or MD/DNB (Medicine)with two years special training in Virology; or M.Sc. (Medical Virology) with Ph.D. (Virology).
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Professor	(i)As Lecturer/Assistant Professor in Nuclear Medicine for four years in a recognized Medical College.  (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification:  MD/DNB (Microbiology); or  MD/DNB (Pathology); or  MD/DNB (Medicine)/ M.Sc.	Qualification:  MD/DNB (Microbiology); or  MD/DNB (Pathology); or  MD/DNB (Medicine) with two

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	(Medical Virology) with Ph.D.	years special training in Virology;
	(Virology) with two years special	or M.Sc. (Medical Virology) with
	training in Virology;	Ph.D. (Virology).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in Nuclear Medicine for three	Profession with extensive
	years in a recognized Medical	practical and administrative
	College.	experience, out of which at least
	(ii) Four research papers	four years' experience should be
	accepted/ published in	in the concerned speciality as
	indexed/national journals as	Associate Professor in a Medical
	first/second author on cumulative	College or in a recognized
	basis.	Teaching Institution of medical
	Out of these four research	education after the requisite Post-
	publications minimum of two	graduate degree qualification.
	research publications must be	(ii) Four research papers
	published during the tenure of the	accepted/ published in
	Associate Professor.	Indexed/National Journals as
		1st/2nd author on cumulative
		basis.
Director		Qualification:
Professor		MD/DNB (Microbiology); or
		MD/DNB (Pathology); or
		MD/DNB (Medicine) withtwo
		years special training in Virology;
		or M.Sc. (Medical Virology) with
		Ph.D. (Virology).
		Teaching/Research Experience:
		(i) Sixteen years' standing in the
		profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should be
		as a Professor in the concerned
		Department in a Medical College
		or recognized Teaching Institution of medical education.
		(ii) Six research papers accepted/
		published in Indexed/National Journals as 1st/2nd author on
		cumulative basis and one
		Research paper published as 1st/2nd author in International
		Journal during the tenure as
		Professor.
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# **Radiological Physics**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification:  M.Sc. (Physics/ Chemistry/ Bio-Physics/ Radiological Physics) with Ph.D. (Physics/Chemistry/Bio-Physics/ Radiological Physics).  Teaching/Research Experience: (i)Requisite recognized post-graduate qualification. (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator/Tutor in a recognized Medical College either during the postgraduate course or after	Qualification: M.Sc. (Physics); or M.Sc. (Chemistry); or M.Sc.(Bio-Physics) with Ph.D. (Physics/Chemistry/Bio-Physics).  Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate Professor	obtaining the postgraduate degree in the subject.  Qualification:  M.Sc. (Physics/ Chemistry/ Bio-Physics/ Radiological Physics)	Qualification: M.Sc. (Physics); or M.Sc. (Chemistry); or M.Sc. (Bio-
	with Ph.D. (Physics/Chemistry/Bio-Physics/ Radiological Physics).  Teaching/Research Experience: (i)As Lecturer/Assistant Professor in Radiological Physics for four years in a recognized Medical College. (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	Physics) with Ph.D. (Physics/ Chemistry/Bio-Physics).  Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: M.Sc. (Physics/ Chemistry/ Bio-Physics/ Radiological Physics) with Ph.D. (Physics/Chemistry/Bio-Physics/ Radiological Physics).	Qualification: M.Sc. (Physics); or M.Sc. (Chemistry); or M.Sc. (Bio-Physics) with Ph.D. (Physics/Chemistry/Bio-Physics).
	Teaching/Research Experience: (i)As Reader/Associate Professor in Radiological Physics for three	Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive

Director	years in a recognized Medical College.  (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Professor		Qualification:     M.Sc. (Physics); or M.Sc. (Chemistry); or M.Sc. (Bio-Physics) with Ph.D. (Physics/Chemistry/Bio-Physics).  Teaching/Research Experience:     (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.     (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

## **Emergency Medicine**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Qualification:
Professor	MD (General Medicine)/MS	MD/DNB (Emergency
	(General Surgery)/MD (Resp.	Medicine); or MD/DNB
	Medicine)/ MD	(Medicine/General
	(Anaesthesiology)/MS	Medicine/Internal Medicine); or
	(Orthopaedics)/ DNB in the	MS/DNB (General Surgery);
	concerned specialty with 2 years	orMD/DNB (Resp. Medicine); or
	training in Emergency Medicine.	MD/DNB (Anaesthesiology); or

	MS/DNB (Orthopaedics).
Teaching/Research Experience:	, ,
graduate qualification.  (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	Teaching/Research Experience:  03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality, out of which at least 2 years in Emergency Medicine in a recognized teaching institution after obtaining the Post-graduate degree.
Qualification:  MD (General Medicine)/MS (General Surgery)/MD (Resp. Medicine)/ MD (Anaesthesiology)/MS (Orthopaedics)/ DNB in the concerned specialty with 2 years training in Emergency Medicine.  Teaching/Research Experience:  (i)As Lecturer/Assistant Professor in the concerned subject for four years in a recognized Medical College.  (ii) Two research papers accepted/published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	Qualification:  MD/DNB (Emergency Medicine); or MD/DNB (Medicine/General Medicine); or MS/DNB (General Surgery); or MD/DNB (Resp. Medicine); or MD/DNB (Resp. Medicine); or MD/DNB (Anaesthesiology); or MS/DNB (Orthopaedics)  Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor in Emergency Medicine.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Qualification:	Qualification:
MD (General Medicine)/MS (General Surgery)/MD (Resp. Medicine)/ MD (Anaesthesiology)/MS (Orthopaedics)/ DNB in the concerned specialty with 2 years training in Emergency Medicine.  Teaching/Research Experience:	MD/DNB (Emergency Medicine); or MD/DNB (Medicine/General Medicine/Internal Medicine); or MS/DNB (General Surgery); or MD/DNB (Resp. Medicine); or MD/DNB (Anaesthesiology); or MS/DNB (Orthopaedics)  Teaching/Research Experience:
	(i)Requisite recognized post- graduate qualification. (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.  Qualification: MD (General Medicine)/MS (General Surgery)/MD (Resp. Medicine)/ MD (Anaesthesiology)/MS (Orthopaedics)/ DNB in the concerned specialty with 2 years training in Emergency Medicine.  Teaching/Research Experience: (i)As Lecturer/Assistant Professor in the concerned subject for four years in a recognized Medical College. (ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.  Qualification:  MD (General Medicine)/MS (General Surgery)/MD (Resp. Medicine)/ MD (Anaesthesiology)/MS (Orthopaedics)/ DNB in the concerned specialty with 2 years

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	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in the subject concerned for three	Profession with extensive
	years in a recognized Medical	practical and administrative
	College.	experience, out of which at least
		four years' experience should be
	(ii) Four research papers	in Emergency Medicine as
	accepted/ published in	Associate Professor in a Medical
	indexed/national journals as	College or in a recognized
	first/second author on cumulative	Teaching Institution of medical
	basis.	education after the requisite Post-
		graduate degree qualification.
	Out of these four research	
	publications minimum of two	(ii) Four research papers
	research publications must be	accepted/ published in
	published during the tenure of the	Indexed/National Journals as
	Associate Professor.	1st/2nd author on cumulative
		basis.
Director		
	<del></del>	Qualification:
Professor		MD/DNB (Emergency
		Medicine); or MD/DNB
		(Medicine/General
		Medicine/Internal Medicine); or
		MS/DNB (General Surgery); or
		MD/DNB (Resp. Medicine); or
		MD/DNB (Anaesthesiology); or
		MS/DNB (Orthopaedics)
		Teaching/Research Experience:
		(i) Sixteen years' standing in the
		profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should
		be as a Professor in Emergency
		Medicine in a Medical College or
		recognized Teaching Institution
		of medical education.
		(ii) Six research papers accepted/
		published in Indexed/National
		Journals as 1st/2nd author on
		cumulative basis and one
		Research paper published as
		1st/2nd author in International
		Journal during the tenure as
		Professor.

Immuno - Haematology & Blood Transfusion

Post	Existing(as amended by EC 17.8,2013)	Amended
Assistant Professor	Qualification: DM/DNB (Immunology) or MD/DNB (Immuno- Haematology & Blood Transfusion)/MD/DNB (Pathology or Microbiology or Haematology) with two years teaching experience or special training in Immuno Haematology & Blood. Teaching/Research Experience: (i)Requisite recognized post-graduate qualification. (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate degree in	Qualification: DM/DNB (Immunology); or MD/DNB (Immuno-Haematology and Blood Transfusion); or MD/DNB (Pathology/Microbiology/Bacteriology/Haematology)  Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree, out of which two years teaching experience or special training in Immuno-Haematology& Blood Transfusion.
Associate Professor	Qualification: DM/DNB (Immunology) or MD/DNB (ImmunoHaematology& Blood Transfusion)/MD/DNB (Pathology or Microbiology or Haematology) with two years teaching experience or special training in ImmunoHaematology& Blood. Teaching/Research Experience: (i)As Lecturer/Assistant Professor in the concerned subject for four years in a recognized Medical College.	Qualification: DM/DNB (Immunology); or MD/DNB (Immuno-Haematology and Blood Transfusion); or MD/DNB (Pathology/Microbiology/Bacteriology/Haematology).  Teaching/Research Experience: (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Postgraduate degree qualification, out of which at

	(ii) Two research papers accepted/ published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	least two years' should be as Assistant Professor.  (ii) Two research papers accepted/published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: DM/DNB (Immunology) or MD/DNB (ImmunoHaematology& Blood Transfusion)/MD/DNB (Pathology or Microbiology or Haematology) with two years teaching experience or special training in ImmunoHaematology& Blood.	Qualification: DM/DNB (Immunology); or MD/DNB (Immuno-Haematology and Blood Transfusion); or MD/DNB (Pathology/ Microbiology/Bacteriology/Haematology).
	Teaching/Research	Teaching/Research Experience:
	(i)As Reader/Associate Professor in the subject concerned for three years in a recognized Medical College. (ii) Four research papers accepted/ published in indexed/national journals as first/second author on cumulative basis. Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	(i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director		Qualification:
Professor		DM/DNB (Immunology); or MD/DNB (Immuno-Haematology and Blood Transfusion); or MD/DNB (Pathology/ Microbiology/Bacteriology/Haematology).  Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.

# **Aviation Medicine/Aerospace Medicine**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification: MD/DNB (Aviation Medicine)/MD/DNB (Aerospace Medicine)	Qualification: MD/DNB (Aviation Medicine); orMD/DNB (Aerospace Medicine).
	Teaching/Research Experience:  (i)Requisite recognized post- graduate qualification.  (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	Teaching/Research Experience:  03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate Professor	Qualification: MD/DNB (Aviation Medicine)/MD/DNB (Aerospace Medicine) Teaching Experience: (i)As Lecturer/Assistant Professor in the concerned subject for four years in a recognized Medical College. (ii) Two research papers accepted/published in indexed/national journals as first/second author during the tenure of the Assistant Professor.	Qualification: MD/DNB (Aviation Medicine); or MD/DNB (Aerospace Medicine).  Teaching Experience: (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor. (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.

Professor	Qualification:	Qualification:
	MD/DNB (Aviation	MD/DNB (Aviation Medicine);
	Medicine)/MD/DNB (Aerospace	or MD/DNB (Aerospace
	Medicine)	Medicine).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in the subject concerned for three	Profession with extensive
	years in a recognized Medical	practical and administrative
	College.	experience, out of which at least
	(ii) Four research papers	four years' experience should be
	accepted/ published in	in the concerned speciality as
	indexed/national journals as	Associate Professor in a Medical
	first/second author on cumulative	College or in a recognized
	basis.	Teaching Institution of medical
	Out of these four research	education after the requisite Post-
	publications minimum of two	graduate degree qualification.
	research publications must be	(ii) Four research papers
	published during the tenure of the	accepted/ published in
	Associate Professor.	Indexed/National Journals as
		1st/2nd author on cumulative
		basis.
Director		Qualification:
Professor		MD/DNB (Aviation Medicine);
		or MD/DNB (Aerospace
		Medicine).
		Teaching/Research Experience:
		(i) Sixteen years' standing in the
		profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should
		be as a Professor in the concerned
		Department in a Medical College
		or recognized Teaching
		Institution of medical education.
		(ii) Civ research manage second 1/
		(ii) Six research papers accepted/
		published in Indexed/National Journals as 1st/2nd author on
		cumulative basis and one
		Research paper published as
		1st/2nd author in International
		Journal during the tenure as
		Professor.
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# Family Medicine

Post	Existing(as amended by EC	Amended
	17.8.2013)	

Assistant	Qualification:	Qualification:
Professor	MD/DNB (Family	MD/DNB (Family Medicine); or
	Medicine)/MD/DNB (General	MD/DNB (General Medicine).
	Medicine)	Teaching/Research Experience:
	Teaching/Research Experience:	03 years' teaching experience as
	(i)Requisite recognized post-	Senior Resident or Tutor or
	graduate qualification.	Demonstrator or Registrar in the
	(ii) Three years teaching	concerned Speciality in a
	experience in the subject a	recognized teaching institution
	Resident/Registrar/ Demonstrator	after obtaining the Post-graduate
	/Tutor in a recognized Medical	degree.
	College either during the	
	postgraduate course or after	
	obtaining the postgraduate degree	
	in the subject.	
Associate	Qualification:	Qualification:
Professor	MD/DNB (Family	MD/DNB (Family Medicine); or
	Medicine)/MD/DNB (General	MD/DNB (General Medicine).
	Medicine)	
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Lecturer/Assistant	(i) At least five years' teaching
	Professor in the concerned subject	experience in the concerned
	for four years in a recognized	speciality as Tutor or
	Medical College.	Demonstrator or Senior Resident
	(ii) Two research papers accepted/	or Registrar or Lecturer in a
	published in indexed/national	recognized teaching institution
	journals as first/second author	after the requisite Post-graduate
	during the tenure of the Assistant	degree qualification, out of which
	Professor.	at least two years' should be as Assistant Professor.
		(ii) Two research papers
		accepted/ published in Indexed/National Journals as
		Indexed/National Journals as 1st/2nd author.
Professor	Ovelification	
Professor	<b>Qualification:</b> MD/DNB (Family	<b>Qualification:</b> MD/DNB (Family Medicine); or
	MD/DNB (Family Medicine)/MD/DNB (General	MD/DNB (General Medicine).
	Medicine)	WID/DINB (General Wedlettle).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in the subject concerned for three	Profession with extensive
	years in a recognized Medical	practical and administrative
	College.	experience, out of which at least
	(ii) Four research papers	four years' experience should be
	accepted/ published in	in the concerned speciality as
	indexed/national journals as	Associate Professor in a Medical
	first/second author on cumulative	College or in a recognized
	basis.	Teaching Institution of medical
	Out of these four research	education after the requisite Post-
	publications minimum of two	graduate degree qualification.
	1	(ii) Four research papers

	research publications must be published during the tenure of the Associate Professor.	accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor		Qualification: MD/DNB (Family Medicine); or MD/DNB (General Medicine).  Teaching/Research Experience: (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education. (ii) Six research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

## Geriatrics

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MD/DNB (Family	MD/DNB (Family Medicine); or
	Medicine)/MD/DNB (General	MD/DNB (General Medicine); or
	Medicine) /MD/DNB(Geriatrics)	MD/DNB(Geriatrics).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized post-	03 years' teaching experience as
	graduate qualification.	Senior Resident or Tutor or
	(ii)Three years teaching	Demonstrator or Registrar in the
	experience in the subject a	concerned Speciality in a
	Resident/Registrar/ Demonstrator	recognized teaching institution
	/Tutor in a recognized Medical	after obtaining the Post-graduate
	College either during the	degree.
	postgraduate course or after	
	obtaining the postgraduate degree	
	in the subject.	
Associate	Qualification:	Qualification:
Professor	MD/DNB (Family	MD/DNB (Family Medicine); or
	Medicine)/MD/DNB (General	MD/DNB (General Medicine); or

T	Medicine) /MD/DNB(Geriatrics)	MD/DNB (Geriatrics).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Lecturer/Assistant	(i) At least five years' teaching
	• *	
		experience in the concerned speciality as Tutor or
	subject for four years in a	1 3
	recognized Medical College.	Demonstrator or Senior Resident
	(ii) Two research papers	or Registrar or Lecturer in a
	accepted/ published in	recognized teaching institution
	indexed/national journals as	after the requisite Post-graduate
	first/second author during the	degree qualification, out of which
	tenure of the Assistant Professor.	at least two years' should be as
		Assistant Professor.
		(ii) Two research papers
		accepted/ published in
		Indexed/National Journals as
		1st/2nd author.
Professor	Qualification:	Qualification:
	MD/DNB (Family	MD/DNB (Family Medicine); or
	Medicine)/MD/DNB (General	MD/DNB (General Medicine); or
	Medicine) /MD/DNB(Geriatrics)	MD/DNB (Geriatrics).
	<b>Teaching/Research Experience:</b>	Teaching/Research Experience:
	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in the subject concerned for three	Profession with extensive
	years in a recognized Medical	practical and administrative
	College.	experience, out of which at least
	(ii) Four research papers	four years' experience should be
	accepted/ published in	in the concerned speciality as
	indexed/national journals as	Associate Professor in a Medical
	first/second author on cumulative	College or in a recognized
	basis.	Teaching Institution of medical
	Out of these four research	education after the requisite Post-
	publications minimum of two	graduate degree qualification.
	research publications must be	
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	published during the tenure of the Associate Professor.	accepted/ published in
	Associate Professor.	Indexed/National Journals as
		1st/2nd author on cumulative
D'		basis.
Director		Qualification:
Professor		MD/DNB (Family Medicine); or
		MD/DNB (General Medicine); or
		MD/DNB (Geriatrics).
		Teaching/Research Experience:
		(i) Sixteen years' standing in the
		profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should be
		as a Professor in the concerned
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		Department in a Medical College

Institution of medical education.  (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International
1st/2nd author in International
Journal during the tenure as
Professor.

### **Health Administration**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Qualification:
Professor	MD/DNB (Community Health Administration)/MD/DNB (Health Administration).	MD/DNB (Health Administration); or MD/DNB (Hospital Administration); or MD/DNB (Community Health Administration).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized post-graduate qualification. (ii) Three years teaching experience in the subject a Resident/Registrar/ Demonstrator /Tutor in a recognized Medical College either during the postgraduate course or after obtaining the postgraduate degree in the subject.	03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate	Qualification:	Qualification:
Professor	MD/DNB (Community Health Administration)/MD/DNB (Health Administration).	MD/DNB (Health Administration); or MD/DNB (Hospital Administration); or MD/DNB (Community Health Administration).
	Teaching/Research Experience:	Teaching/Research Experience:
	<ul> <li>(i)As Lecturer/Assistant Professor in the concerned subject for four years in a recognized Medical College.</li> <li>(ii) Two research papers accepted/published in indexed/national journals as first/second author during the tenure of the Assistant Professor.</li> </ul>	(i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/published in Indexed/National

		Journals as 1st/2nd author.
Professor	Qualification:     MD/DNB (Community Health Administration)/MD/DNB (Health Administration).  Teaching/Research Experience:     (i)As Reader/Associate Professor in the subject concerned for three	Qualification: MD/DNB (Health Administration); or MD/DNB (Hospital Administration); or MD/DNB (Community Health Administration). Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive practical
	years in a recognized Medical College.  (ii) Four research papers accepted/published in indexed/national journals as first/second author on cumulative basis.  Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/published in Indexed/National Journals as 1st/2nd author on
Director Professor		cumulative basis.  Qualification:  MD/DNB (Health Administration); or MD/DNB (Hospital Administration); or MD/DNB (Community Health Administration).  Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a

Professor in the concerned
Department in a Medical College
or recognized Teaching Institution
of medical education.
(ii) Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one Research
paper published as 1st/2nd author
in International Journal during the
tenure as Professor.

### **Hospital Administration**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Qualification:
Professor	MD/DNB (Hospital Administration)	MD/DNB (Hospital Administration);
110103301	/MD/DNB (Community Health	or MD/DNB (Community Health
	Administration)/MD/DNB (Health	Administration); or MD/DNB
	Administration).	(Health Administration).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized post-	03 years' teaching experience as
	graduate qualification.	Senior Resident or Tutor or
	(ii) Three years teaching experience	Demonstrator or Registrar in the
	in the subject a Resident/Registrar/	concerned Speciality in a
	Demonstrator /Tutor in a recognized	recognized teaching institution
	Medical College either during the	after obtaining the Post-graduate
	postgraduate course or after	degree.
	obtaining the postgraduate degree in	-
	the subject.	
Associate	Qualification:	Qualification:
Professor	MD/DNB (Hospital	MD/DNB (Hospital
	Administration)/MD/DNB	Administration); or MD/DNB
	(Community Health	(Community Health
	Administration)/MD/DNB (Health	Administration); or MD/DNB
	Administration).	(Health Administration).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Lecturer/Assistant Professor	(i) At least five years' teaching
	in the concerned subject for four	experience in the concerned
	years in a recognized Medical	speciality as Tutor or
	College.	Demonstrator or Senior Resident
	(ii) Two research papers accepted/	or Registrar or Lecturer in a
	published in indexed/national	recognized teaching institution
	journals as first/second author	after the requisite Post-graduate
	during the tenure of the Assistant	degree qualification, out of which
	Professor.	at least two years' should be as
		Assistant Professor.
		(ii) Two research papers
		accepted/ published in

		Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MD/DNB (Hospital Administration)/MD/DNB (Community Health Administration). Teaching/Research Experience: (i)As Reader/Associate Professor in the subject concerned for three years in a recognized Medical College. (ii) Four research papers accepted/published in indexed/national journals as first/second author on cumulative basis. Out of these four research publications minimum of two research publications must be published during the tenure of the Associate Professor.	Qualification: MD/DNB (Hospital Administration); or MD/DNB (Community Health Administration); or MD/DNB (Health Administration).  Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.

Director	 Qualification:
Professor	MD/DNB (Hospital
	Administration); or MD/DNB
	(Community Health
	Administration); or MD/DNB
	(Health Administration).
	Teaching/Research Experience:
	(i) Sixteen years' standing in the
	profession with extensive
	practical and administrative
	experience out of which at least
	seven years' experience should be
	as a Professor in the concerned
	Department in a Medical College
	or recognized Teaching
	Institution of medical education.
	(ii) Six research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author on
	cumulative basis and one
	Research paper published as
	1st/2nd author in International
	Journal during the tenure as
	Professor.

## **Physical Medicine and Rehabilitation**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor		Qualification:  MD/DNB (Physical Medicine and Rehabilitation); or MD/DNB (Medicine/ General Medicine/Internal Medicine) with Diploma in PMR; or MS/DNB (General Surgery) or MS/DNB (Orthopaedics).  Teaching/Research Experience:  03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree, out of which 2 years' should be in the speciality of Physical Medicine and Rehabilitation (Rehabilitation Medicine).

Associate		
Professor		Qualification:
110103301		MD/DNB (Physical Medicine and
		Rehabilitation); or MD/DNB
		(Medicine/ General
		Medicine/Internal Medicine) with
		Diploma in PMR; or MS/DNB
		(General Surgery) or MS/DNB
		(Orthopaedics).
		Teaching/Research Experience:
		(i) At least five years' teaching
		experience in the concerned
		speciality as Tutor or Demonstrator
		or Senior Resident or Registrar or
		Lecturer in a recognized teaching
		institution after the requisite Post-
		graduate degree qualification, out of
		which at least two years' should be as
		Assistant Professor.
		(ii) Two research papers
		accepted/ published in
		Indexed/National Journals as 1st/2nd
		author.
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D C		
Professor	<del></del>	Qualification:
		MD/DNB (Physical Medicine and
		Rehabilitation); or MD/DNB
		(Medicine/ General
		Medicine/Internal Medicine) with
		Diploma in PMR; or MS/DNB
		(General Surgery) or MS/DNB
		(Orthopaedics).
		Teaching/Research Experience:
		(i) Twelve years standing in the
		Profession with extensive practical
		and administrative experience, out of
		_
		which at least four years' experience
		should be in the concerned speciality
		as Associate Professor in a Medical
		College or in a recognized Teaching
		Institution of medical education after
		the requisite Post-graduate degree
		qualification.
		(ii) Four research papers
		accepted/ published in
		Indexed/National Journals as 1st/2nd
		author on cumulative basis.
D:4		Qualification:
Director	==	

Professor	MD/DNB (Physical Medicine and
	Rehabilitation); or MD/DNB
	(Medicine/ General
	Medicine/Internal Medicine) with
	Diploma in PMR; or MS/DNB
	(General Surgery) or MS/DNB
	(Orthopaedics).
	Teaching/Research Experience:
	(i) Sixteen years' standing in the
	profession with extensive
	practical and administrative
	experience out of which at least
	seven years' experience should be
	as a Professor in the concerned
	Department in a Medical College
	or recognized Teaching
	Institution of medical education.
	(ii) Six research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author on
	cumulative basis and one
	Research paper published as
	1st/2nd author in International
	Journal during the tenure as
	Professor.

# **Sports Medicine**

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MD/DNB (Sports	MD/DNB (Sports Medicine); or
	Medicine)/MS/DNB	MS/DNB (Orthopaedics); or
	(Orthopaedics)/ MD/ DNB	MD/DNB (PMR); or MD/DNB
	(PMR)/MD/DNB	(Physiology).
	(Physiology)/with two years'	
	experience in sports medicine.	Teaching/Research Experience:
	Teaching/Research Experience:	03 years' teaching experience as
	(i)Requisite recognized post-	Senior Resident or Tutor or
	graduate qualification.	Demonstrator or Registrar in the
	(ii) Three years teaching	concerned Speciality in a
	experience in the subject a	recognized teaching institution
	Resident/Registrar/	after obtaining the Post-graduate
	Demonstrator /Tutor in a	degree, out of which two years'
	recognized Medical College	experience should be in Sports
	either during the postgraduate	Medicine.
	course or after obtaining the	
	postgraduate degree in the	
	subject.	

#### Associate **Qualification: Qualification:** Professor MD/DNB (Sports MD/DNB (Sports Medicine); or Medicine)/MS/DNB MS/DNB (Orthopaedics); (Orthopaedics)/ MD/ DNB MD/DNB (PMR); or MD/DNB (PMR)/MD/DNB (Physiology). (Physiology)/with two years' experience in sports medicine. **Teaching/Research Experience: Teaching/Research Experience:** (iii) At least five years' teaching experience in the concerned (i)As Lecturer/Assistant Professor in the concerned speciality as **Tutor** subject for four years in a Demonstrator or Senior Resident recognized Medical College. or Registrar or Lecturer in a (ii) Two research recognized teaching institution papers accepted/ published in after the requisite Post-graduate indexed/national degree qualification, out journals as first/second author during the which at least two years' should tenure of the Assistant Professor. be as Assistant Professor. (iv)Two research papers accepted/ published Indexed/National Journals 1st/2nd author. **Qualification: Qualification:** Professor MD/DNB (Sports Medicine); or MD/DNB (Sports Medicine)/MS/DNB MS/DNB (Orthopaedics); (Orthopaedics)/ MD/ **DNB** MD/DNB (PMR); or MD/DNB (PMR)/MD/DNB (Physiology). (Physiology)/with two years' experience in sports medicine. **Teaching/Research Experience: Teaching/Research Experience:** Twelve years standing in (i) (i)As Reader/Associate **Profession** with Professor in the subject extensive practical and concerned for three years in a administrative recognized Medical College. experience, out of which (ii) Four research papers least four years' accepted/ published in experience should be in indexed/national journals as the concerned speciality first/second author on cumulative as Associate Professor in basis. a Medical College or in a recognized Teaching Out of these four research Institution of medical publications minimum of two after education the research publications must be requisite Post-graduate published during the tenure of degree qualification. the Associate Professor. (ii) Four research papers accepted/ published Indexed/National Journals 1st/2nd author on cumulative basis.

Director	 Qualification:
Professor	MD/DNB (Sports Medicine); or
	MS/DNB (Orthopaedics); or
	MD/DNB (PMR); or MD/DNB
	(Physiology).
	Teaching/Research Experience:
	(i) Sixteen years' standing in the
	profession with extensive
	practical and administrative
	experience out of which at
	least seven years' experience
	should be as a Professor in the
	concerned Department in a
	Medical College or recognized
	Teaching Institution of
	medical education.
	(ii) Six research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author on
	cumulative basis and one
	Research paper published as
	1st/2nd author in International
	Journal during the tenure as
	Professor.

## **Dentistry**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor		Qualification:  MDS/DNB in any speciality of Dental Sciences as per the Regulations of Dental Council of India.  Teaching/Research Experience:  03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate Professor		Qualification:  MDS/DNB in any speciality of Dental Sciences as per the Regulations of Dental Council of India.

	Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii) Two research papers accepted/published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification:  MDS/DNB in any speciality of Dental Sciences as per the Regulations of Dental Council of India.  Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative bassis.

Professor	 Qualification:
(SAG)	MDS/DNB in any speciality of
Grade Pay	Dental Sciences as per the
Rs. 10000 in	Regulations of Dental Council of
PB-4.	India.
	Teaching/Research Experience:
	(i) Sixteen years' standing in the
	profession with extensive
	practical and administrative
	experience out of which at least
	seven years' experience should be
	as a Professor in the concerned
	Department in a recognized
	Teaching Institution of medical
	education.
	(ii) Minimum of three years'
	BDS/MDS teaching experience in
	a Dental College/Institution
	recognized by DCI for PG
	teaching program.
	(iii)Six research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author on
	cumulative basis and one
	Research paper published as
	1st/2nd author in International
	Journal during the tenure as
	Professor.

# **Conservative Dentistry and Endodontics**

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) Requisite recognized post-	03 years' teaching experience as
	graduate qualification.	Senior Resident or Tutor or
	(ii)Three years teaching	Demonstrator or Registrar in the
	experience in the subject in a	concerned Speciality in a
	recognized Medical College/	recognized teaching institution
	Dental College as Resident/	after obtaining the Post-graduate
	Registrar/Demonstrator/Tutor.	degree.
Associate	Qualification:	Qualification:
Professor	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) Four year teaching	(i) At least five years' teaching
	experience after post-graduation.	experience in the concerned
	(ii) Shall have published at least	speciality as Tutor or
	one paper as first author in the	Demonstrator or Senior Resident

	specialty in International/national Journals.	or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Two research papers accepted/published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MDS/DNB in the subject. Teaching/Research Experience: (i) As Reader/Associate	Qualification: MDS/DNB in the subject. Teaching/Research Experience:  (i) Twelve years standing in the
	(i) As Reader/Associate Professor for five years in a recognized medical College/Dental College. (ii) Shall have published at least two papers as first author in the specialty in International/national Journals.	(i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Four research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Professor (SAG) Grade,		Qualification:  MDS/DNB in the subject.  Teaching/Research Experience:
Grade Pay Rs. 10000 in PB-4.		(i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in

a Dental College/Institution
recognized by DCI for PG
teaching program.
(iii)Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one Research
paper published as 1st/2nd author
in International Journal during the
tenure as Professor.

# Oral & Maxillofacial Surgery

Professor	Qualification:	Qualification:
110105501	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) As Reader/Associate Professor	(i) Twelve years standing in the
	for five years in a recognized	Profession with extensive
	medical College/Dental College.	practical and administrative
	(ii) Shall have published at least	experience, out of which at least
	two papers as first author in the	four years' experience should be
	specialty in International/national	in the concerned speciality as
	Journals.	Associate Professor in a
		recognized Teaching Institution
		of medical education after the
		requisite Post-graduate degree
		qualification.
		(ii) Minimum of three years'
		BDS/MDS teaching experience
		in a Dental College/Institution
		recognized by DCI for PG
		teaching program.
		(iii)Four research papers
		accepted/ published in
		Indexed/National Journals as
		1st/2nd author on cumulative
		basis.
Professor		Qualification:
(SAG) grade,		MDS/DNR in the subject
a 1 b		MDS/DNB in the subject.
Grade Pay		Teaching/Research Experience:
Rs. 10000 in		Teaching/Research Experience: (i) Sixteen years' standing in the
•		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years'
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Six research papers accepted/published in Indexed/National
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Six research papers accepted/
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International
Rs. 10000 in		Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as

# Oral Medicine and Radiology

Post	Existing(as amended by EC	Amended
	17.8.2013)	0 100
Assistant	Qualification:	Qualification:
Professor	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) Requisite recognized post-	03 years' teaching experience as
	graduate qualification.	Senior Resident or Tutor or
	(ii) Three years teaching	Demonstrator or Registrar in the
	experience in the subject in a	concerned Speciality in a
	recognized Medical	recognized teaching institution
	College/Dental College as	after obtaining the Post-graduate
	Resident/	degree.
	Registrar/Demonstrator/Tutor.	
Associate	Qualification:	Qualification:
Professor	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) Four year teaching experience	(i) At least five years' teaching
	after post-graduation.	experience in the concerned
	(ii) Shall have published at least	speciality as Tutor or
	one paper as first author in the	Demonstrator or Senior Resident
	specialty in International/national	or Registrar or Lecturer in a
	Journals.	recognized teaching institution
		after the requisite Post-graduate
		degree qualification, out of
		which at least two years' should
		be as Assistant Professor.
		(ii) Minimum of three years'
		BDS/MDS teaching experience
		in a Dental College/Institution
		recognized by DCI for PG
		teaching program.
		(iii)Two research papers
		accepted/ published in
		Indexed/National Journals as
		1st/2nd author.
Professor	Qualification:	Qualification:
	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) As Reader/Associate Professor	(i) Twelve years standing in the
	for five years in a recognized	Profession with extensive
	medical College/Dental College.	practical and administrative
	(ii) Shall have published at least	experience, out of which at least
	two papers as first author in the	four years' experience should be
	specialty in International/national	in the concerned speciality as
	= *	
	Journals.	Associate Professor in a

	recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Professor (SAG) grade, Grade Pay Rs. 10000 in PB-4.	Qualification: MDS/DNB in the subject.  Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

## Oral Pathology & Microbiology

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	<b>Teaching Experience:</b>
	(i) Requisite recognized post-	03 years' teaching experience as

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	graduate qualification.  (ii) Three years teaching experience in the subject in a recognized Medical College/Dental College as Resident/	Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
	Registrar/Demonstrator/Tutor.	
Associate	Qualification:	Qualification:
Professor	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	<ul><li>(i) Four year teaching experience after post-graduation.</li><li>(ii) Shall have published at least</li></ul>	(i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution
	one paper as first author in the specialty in International/national Journals.	after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii) Two research papers accepted/ published in
		Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MDS/DNB in the subject.  Teaching/Research Experience:  (i) As Reader/Associate Professor for five years in a recognized medical College/Dental College.  (ii) Shall have published at least two papers as first author in the specialty in International/national Journals.	Qualification:    MDS/DNB in the subject.  Teaching/Research Experience:    (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.    (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.

	accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Professor (SAG) grade, Grade Pay Rs. 10000 in PB-4.	Qualification: MDS/DNB in the subject.  Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

# **Orthodontics and Dentofacial Orthopedics**

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	<ul> <li>(i) Requisite recognized post-graduate qualification.</li> <li>(ii) Three years teaching experience in the subject in a recognized Medical College/Dental College as Resident/Registrar/Demonstrator/Tutor.</li> </ul>	03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the

Aggaright	Ovolification	Ovalification
Associate Professor	Qualification:	<b>Qualification:</b> MDS/DNB in the subject.
Professor	MDS/DNB in the subject. <b>Teaching/Research Experience:</b>	Teaching/Research Experience:
	(i) Four year teaching experience	(i) At least five years' teaching
	after post-graduation.	experience in the concerned
	(ii) Shall have published at least one	speciality as Tutor or
	paper as first author in the specialty	Demonstrator or Senior Resident
	in International/national Journals.	or Registrar or Lecturer in a
	in international/national southers.	recognized teaching institution
		after the requisite Post-graduate
		degree qualification, out of
		which at least two years' should
		be as Assistant Professor.
		(ii) Minimum of three years'
		BDS/MDS teaching experience
		in a Dental College/Institution
		recognized by DCI for PG
		teaching program.
		(iii)Two research papers
		accepted/ published in
		Indexed/National Journals as
		1st/2nd author.
Professor	Qualification:	Qualification:
	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) As Reader/Associate Professor	(i) Twelve years standing in the
	for five years in a recognized	Profession with extensive
	medical College/Dental College.	practical and administrative
	(ii) Shall have published at least	experience, out of which at least
	two papers as first author in the	four years' experience should be
	specialty in International/national	in the concerned speciality as
	Journals.	Associate Professor in a
		recognized Teaching Institution
		of medical education after the
		requisite Post-graduate degree
		qualification.
		(ii) Minimum of three years' BDS/MDS teaching experience
		in a Dental College/Institution
		recognized by DCI for PG
		teaching program.
		(iii)Four research papers
		accepted/ published in
		Indexed/National Journals as
		1st/2nd author on cumulative
		basis.
Professor		Qualification:
(SAG)		MDS/DNB in the subject.
grade,		Teaching/Research Experience:
D- 440,		- tuting, ito out on Emperionee.

Grade	(i) Sixteen years' standing in the
Pay Rs.	profession with extensive
10000 in	practical and administrative
PB-4.	experience out of which at least
	seven years' experience should
	be as a Professor in the
	concerned Department in a
	recognized Teaching Institution
	of medical education.
	(ii) Minimum of three years'
	BDS/MDS teaching experience
	in a Dental College/Institution
	recognized by DCI for PG
	teaching program.
	(iii)Six research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author on
	cumulative basis and one
	Research paper published as
	1st/2nd author in International
	Journal during the tenure as
	Professor.

# **Paedodontics and Preventive Dentistry**

Post	Existing	Amended
Assistant	Qualification:	Qualification:
Professor	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) Requisite recognized post-	03 years' teaching experience as
	graduate qualification.	Senior Resident or Tutor or
	(ii) Three years teaching	Demonstrator or Registrar in the
	experience in the subject in a	concerned Speciality in a
	recognized Medical	recognized teaching institution
	College/Dental College as	after obtaining the Post-graduate
	Resident/	degree.
	Registrar/Demonstrator/Tutor.	
Associate	Qualification:	Qualification:
Professor	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) Four year teaching experience	(i) At least five years' teaching
	after post-graduation.	experience in the concerned
	(ii) Shall have published at least	speciality as Tutor or
	one paper as first author in the	Demonstrator or Senior Resident
	specialty in International/national	or Registrar or Lecturer in a
	Journals.	recognized teaching institution
		after the requisite Post-graduate
		degree qualification, out of
		which at least two years' should
		be as Assistant Professor.

		(ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification:    MDS/DNB in the subject.  Teaching/Research Experience:    (i) As Reader/Associate Professor for five years in a recognized medical College/Dental College.    (ii) Shall have published at least two papers as first author in the specialty in International/national Journals.	Qualification: MDS/DNB in the subject.  Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Professor (SAG) grade, Grade Pay Rs. 10000 in PB-4.		Qualification: MDS/DNB in the subject.  Teaching/Research Experience: (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education. (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution

recognized by DCI for PG
teaching program.
(iii)Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

# Periodontology

Post	Existing(as amended by EC	Amended
Assistant Professor  Associate Professor	Qualification:    MDS/DNB in the subject.  Teaching/Research Experience:    (i) Requisite recognized postgraduate qualification.    (ii) Three years teaching experience in the subject in a recognized Medical College/Dental College as Resident/Registrar/Demonstrator/Tutor.  Qualification:    MDS/DNB in the subject.  Teaching/Research Experience:    (i) Four year teaching experience after post-graduation.    (ii) Shall have published at least	Qualification: MDS/DNB in the subject. Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.  Qualification: MDS/DNB in the subject. Teaching/Research Experience: (i) At least five years' teaching experience in the concerned speciality as Tutor or
	Qualification:    MDS/DNB in the subject.  Teaching/Research Experience:    (i) Four year teaching experience after post-graduation.	MDS/DNB in the subject. <b>Teaching/Research Experience:</b> (i) At least five years' teaching experience in the concerned
		Indexed/National Journals as 1st/2nd author.

Professor	Qualification:	Qualification:
	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) As Reader/Associate Professor	(i) Twelve years standing in the
	for five years in a recognized	Profession with extensive
	medical College/Dental College.	practical and administrative
	(ii) Shall have published at least	experience, out of which at least
	two papers as first author in the	four years' experience should be
		in the concerned speciality as
	specialty in International/national Journals.	
	Journals.	
		recognized Teaching Institution
		of medical education after the
		requisite Post-graduate degree
		qualification.
		(ii) Minimum of three years'
		BDS/MDS teaching experience
		in a Dental College/Institution
		recognized by DCI for PG
		teaching program.
		(iii)Four research papers
		accepted/ published in
		Indexed/National Journals as
		1st/2nd author on cumulative
		basis.
Professor		Qualification:
(SAG) grade,		MDS/DNB in the subject.
Grade Pay		Teaching/Research Experience:
Rs. 10000 in		(i) Sixteen years' standing in the
PB-4.		profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should
		be as a Professor in the
		concerned Department in a
		recognized Teaching Institution
		of medical education.
		(ii) Minimum of three years'
		BDS/MDS teaching experience
		in a Dental College/Institution
		recognized by DCI for PG
		teaching program.
		(iii)Six research papers accepted/
		published in Indexed/National
		Journals as 1st/2nd author on
		cumulative basis and one
		Research paper published as
		1st/2nd author in International
		Journal during the tenure as
		Professor.

# **Prosthodontics and Crown and Bridge**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification:    MDS/DNB in the subject.  Teaching/Research Experience:    (i) Requisite recognized postgraduate qualification.    (ii) Three years teaching experience in the subject in a recognized Medical College/    Dental College as Resident/    Registrar/Demonstrator/Tutor.	Qualification: MDS/DNB in the subject. Teaching/Research Experience: 03 years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Speciality in a recognized teaching institution after obtaining the Post-graduate degree.
Associate Professor	Qualification: MDS/DNB in the subject. Teaching Experience: (i) Four year teaching experience after post-graduation. (ii) Shall have published at least one paper as first author in the specialty in International/national Journals.	Qualification: MDS/DNB in the subject. Teaching Experience: (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor. (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program. (iii)Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MDS/DNB in the subject. Teaching/Research Experience: (i) As Reader/Associate Professor for five years in a recognized medical College/Dental College. (ii) Shall have published at least two papers as first author in the specialty in International/national Journals.	Qualification: MDS/DNB in the subject.  Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.

	(ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Professor	 Qualification:
(SAG) grade,	MDS/DNB in the subject.
Grade Pay	Teaching/Research Experience:
Rs. 10000 in PB-4.	(i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a recognized Teaching Institution of medical education.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.
	(iii)Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

# **Public Health Dentistry**

Post	Existing (as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	MDS/DNB in the subject.	MDS/DNB in the subject.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) Requisite recognized post-	03 years' teaching experience as
	graduate qualification.	Senior Resident or Tutor or
	(ii) Three years teaching	Demonstrator or Registrar in the
	experience in the subject in a	concerned Speciality in a
	recognized Medical	recognized teaching institution

	College/Dental College as Resident/Registrar/ Demonstrator/Tutor.	after obtaining the Post-graduate degree.
Associate Professor	Qualification: MDS/DNB in the subject.  Teaching/Research Experience: (i) Four year teaching experience after post-graduation. (ii) Shall have published at least one paper as first author in the specialty in International/national Journals.	Qualification: MDS/DNB in the subject.  Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Two research papers accepted/ published in Indexed/National Journals as
Professor	Qualification: MDS/DNB in the subject.  Teaching/Research Experience:  (i) As Reader/Associate Professor for five years in a recognized medical College/Dental College.  (ii) Shall have published at least two papers as first author in the specialty in International/national Journals.	Qualification: MDS/DNB in the subject.  Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Minimum of three years' BDS/MDS teaching experience in a Dental College/Institution recognized by DCI for PG teaching program.  (iii)Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.

Professor	 Qualification:
(SAG)	MDS/DNB in the subject.
grade,	Teaching/Research Experience:
Grade Pay	(i) Sixteen years' standing in the
Rs. 10000 in	profession with extensive
PB-4.	practical and administrative
	experience out of which at least
	seven years' experience should
	be as a Professor in the
	concerned Department in a
	recognized Teaching Institution
	of medical education.
	(ii) Minimum of three years'
	BDS/MDS teaching experience
	in a Dental College/Institution
	recognized by DCI for PG
	teaching program.
	(iii)Six research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author on
	cumulative basis and one
	Research paper published as
	1st/2nd author in International
	Journal during the tenure as
	Professor.

# Cardiology

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	DM/DNB (Cardiology)	DM/DNB (Cardiology)
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized	At least three years' teaching
	specialization qualification in the	experience as Senior Resident or
	subject.	Tutor or Demonstrator or
	(ii) Three years teaching	Registrar in the concerned
	experience in Cardiology in a	Super-speciality in a recognized
	recognized medical College as	teaching institution after
	Resident/Registrar/Demonstrator/	obtaining the first Post-graduate
	Tutor.	degree.
Associate	Qualification:	Qualification:
Professor	DM/DNB (Cardiology)	DM/DNB (Cardiology)
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Assistant Professor/Lecturer	(i) At least five years' teaching
	in Cardiology for two years in a	experience in the concerned
	recognized Medical	speciality as Tutor or
	College/teaching institution	Demonstrator or Senior Resident
	(ii) Minimum of two research	or Registrar or Lecturer in a
	publications in Indexed/National	recognized teaching institution

	Journals. Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author. Further provided that the requirement of two research	after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
	publications should be fulfilled with 2 research publications published during the tenure of the Assistant Professor.	
Professor	Qualification: DM/DNB (Cardiology)  Teaching/Research Experience:  (i)As Reader/Associate Professor in Cardiology for three years in a recognized medical college/teaching institution.  (ii) Minimum of four research publications in Indexed/national journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of four research publications should be taken on cumulative basis with minimum of 2 research publications published during the tenure of the Associate Professor.	Qualification:    DM/DNB (Cardiology)  Teaching/Research Experience:    (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.    (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director- Professor	New	Qualification: DM/DNB (Cardiology)  Teaching/Research Experience: (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a

Medical College or recognized
Teaching Institution of medical
education.
(ii) Six research papers
accepted/ published in
Indexed/National Journals as
1st/2nd author on cumulative
basis and one Research paper
published as 1st/2nd author in
International Journal during the
tenure as Professor.

## Neurology

Post	Existing(as amended by EC	Amended
A ==:=4===4	17.8.2013)	0 100
Assistant	Qualification:	Qualification:
Professor	DM/DNB (Neurology)	DM/DNB (Neurology)
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized	At least three years' teaching
	specialization qualification in the	experience as Senior Resident or
	subject.	Tutor or Demonstrator or
	(ii) Three years teaching	Registrar in the concerned
	experience in Cardiology in a	Super-speciality in a recognized
	recognized medical College as	teaching institution after
	Resident/Registrar/Demonstrator/	obtaining the first Post-graduate
	Tutor.	degree.
Associate	Qualification:	Qualification:
Professor	DM/DNB (Neurology)	DM/DNB (Neurology)
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Assistant Professor/Lecturer	(i) At least five years' teaching
	in Cardiology for two years in a	experience in the concerned
	recognized Medical	speciality as Tutor or
	College/teaching institution	Demonstrator or Senior Resident
	(ii) Minimum of two research	or Registrar or Lecturer in a
	publications in Indexed/National	recognized teaching institution
	Journals.	after the requisite Post-graduate
	Provided that these research	degree qualification, out of
	publications are	which at least two years' should
	published/accepted for publication	be as Assistant Professor.
	in Journals by National	(ii) Two research papers
	Associations/Societies of the	accepted/ published in
	respective specialties as first	Indexed/National Journals as
	author.	1st/2nd author.
	Further provided that the	
	requirement of two research	
	publications should be fulfilled	
	with 2 research publications	
	published during the tenure of the	
	Assistant Professor.	

Professor	Qualification:	Qualification:
	DM/DNB (Neurology)	DM/DNB (Neurology)
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in Cardiology for three years in a	Profession with extensive
	recognized medical	practical and administrative
	college/teaching institution.	experience, out of which at least
	(ii) Minimum of four research	four years' experience should be
	publications in Indexed/national	in the concerned speciality as
	journals.	Associate Professor in a Medical
	Provided that these research	College or in a recognized
	1 11 .	Teaching Institution of medical
		education after the requisite
	published/accepted for publication	1
	in Journals by National	Post-graduate degree
	Associations/Societies of the	qualification.
	respective specialties as first	(ii) Four research papers
	author.	accepted/ published in
	Further provided that the	Indexed/National Journals as
	requirement of four research	1st/2nd author on cumulative
	publications should be taken on	basis.
	cumulative basis with minimum of	
	2 research publications published	
	during the tenure of the Associate	
	Professor.	
Director-	New	Qualification:
Professor		DM/DNB (Neurology)
		Teaching/Research Experience:
		(i) Sixteen years' standing in
		the profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should
		be as a Professor in the
		concerned Department in a
		Medical College or recognized
		Teaching Institution of medical
		education.
		, ,
		accepted/ published in
		Indexed/National Journals as
		1st/2nd author on cumulative
		basis and one Research paper
		published as 1st/2nd author in
		International Journal during the
		tenure as Professor.
		tenure as Professor.

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification: DM/DNB (Medical Gastroenterology) /DM/DNB (Gastroenterology) /MD/ DNB(Medicine) or MD/DNB (Paediatrics) with 2 years special training in Gastroenterology.  Teaching/Research Experience: (i)Requisite recognized specialization qualification in the subject. (ii) Three years teaching experience in Cardiology in a recognized medical Collegeas Resident/Registrar/Demonstrator/Tutor.	Qualification: DM/DNB (Medical Gastroenterology); or DM/DNB (Gastroenterology); or MD/DNB(Medicine) or MD/DNB(Paediatrics) with 2 years special training in Gastroenterology.  Teaching/Research Experience: At least three years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Super-speciality in a recognized teaching institution after obtaining the first Post-graduate degree.
Associate Professor	Qualification: DM/DNB (Medical Gastroenterology) /DM/DNB (Gastroenterology) /MD/DNB(Medicine) or MD/DNB (Paediatrics) with 2 years special training in Gastroenterology.  Teaching/Research Experience: (i)As Assistant Professor/Lecturer in Cardiology for two years in a recognizedMedical College/teaching institution (ii) Minimum of two research publications in Indexed/National Journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of two research publications should be fulfilled with 2 research publications published during the tenure of the Assistant Professor.	Qualification: DM/DNB (Medical Gastroenterology); or DM/DNB (Gastroenterology); or MD/DNB (Medicine) or MD/DNB (Paediatrics) with 2 years special training in Gastroenterology.  Teaching/Research Experience: (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor. (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.

Professor	Qualification:	Qualification:
	DM/DNB (Medical	DM/DNB (Medical
	Gastroenterology)/DM/DNB	Gastroenterology); or DM/DNB
	(Gastroenterology) /MD/	(Gastroenterology); or MD/DNB
	DNB(Medicine) or MD/DNB	(Medicine) or MD/DNB
	(Paediatrics) with 2 years special	(Paediatrics) with 2 years special
	training in Gastroenterology.	training in Gastroenterology.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in Cardiology for three years in a	Profession with extensive
	recognized medical	practical and administrative
	college/teaching institution.	experience, out of which at least
	(ii) Minimum of four research	four years' experience should be
	publications in Indexed/national	in the concerned speciality as
	journals.	Associate Professor in a Medical
	Provided that these research	College or in a recognized
	publications are	Teaching Institution of medical
	published/accepted for publication	education after the requisite
	in Journals by National	Post-graduate degree
	Associations/Societies of the	qualification.
		<u> </u>
	respective specialties as first author.	` '
		accepted/ published in
	Further provided that the	Indexed/National Journals as
	requirement of four research	1st/2nd author on cumulative
	publications should be taken on	basis.
	cumulative basis with minimum of	
	2 research publications published	
	during the tenure of the Associate	
	Professor.	0 110
Director-		Qualification:
Professor		DM/DNB (Medical
		Gastroenterology); or DM/DNB
		(Gastroenterology); or MD/DNB
		(Medicine) or MD/DNB
		(Paediatrics) with 2 years special
		training in Gastroenterology.
		Teaching/Research Experience:
		(i) Sixteen years' standing in
		the profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should
		be as a Professor in the
		concerned Department in a
		Medical College or recognized
		Teaching Institution of medical
		education.
		(ii) Six research papers
		accepted/ published in

Indexed/National Journals as
1st/2nd author on cumulative
basis and one Research paper
published as 1st/2nd author in
International Journal during the
tenure as Professor.

## Endocrinology

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Qualification:
Professor	Quamication.	Quamication:
11010001	DM/DNB	DM/DNB (Endocrinology); or
	(Endocrinology)/MD/DNB	MD/DNB (Medicine) or
	(Medicine) or MD/DNB(Paediatrics)	MD/DNB(Paediatrics) with 2 years
	with 2 years special training in	special training in Endocrinology.
	Endocrinology.	Teaching/Research Experience:
	Teaching/Research Experience:	At least three years' teaching
	(i)Requisite recognized	experience as Senior Resident or
	specialization qualification in the	Tutor or Demonstrator or Registrar
	subject.	in the concerned Super-speciality in
	(ii) Three years teaching experience	a recognized teaching institution
	in Cardiology in a recognized	after obtaining the first Post-
	medical College as	graduate degree.
	Resident/Registrar/	
	Demonstrator/ Tutor.	
Associate	Qualification:	Qualification:
Professor	DM/DNB	DM/DNB (Endocrinology); or
	(Endocrinology)/MD/DNB	MD/DNB (Medicine) or MD/DNB
	(Medicine) or MD/DNB	(Paediatrics) with 2 years special
	(Paediatrics) with 2 years special	training in Endocrinology.
	training in Endocrinology.	Teaching/Research Experience:
	Teaching/Research Experience:	(i) At least five years' teaching
	(i) As Assistant Professor/Lecturer in	experience in the concerned
	Cardiology for two years in a	speciality as Tutor or Demonstrator
	recognized Medical College/ teaching institution	or Senior Resident or Registrar or Lecturer in a recognized teaching
	(ii) Minimum of two research	institution after the requisite Post-
	publications in Indexed/National	graduate degree qualification, out
	Journals.	of which at least two years' should
	Provided that these research	be as Assistant Professor.
	publications are published/accepted	22 45 1155154411 110105501.
	for publication in Journals by	(ii) Two research papers
	National Associations/Societies of	accepted/ published in
	the respective specialties as first	Indexed/National Journals as
	author.	1st/2nd author.
	Further provided that the	
	requirement of two research	
	publications should be fulfilled with	

	2	
	2 research publications published	
	during the tenure of the Assistant	
	Professor.	
Professor	Qualification:	Qualification:
	DM/DNB	DM/DNB (Endocrinology); or
	(Endocrinology)/MD/DNB	MD/DNB (Medicine) or
	(Medicine) or	MD/DNB (Paediatrics) with 2
	MD/DNB(Paediatrics) with 2	years special training in
	years special training in	Endocrinology.
	Endocrinology.	Teaching/Research Experience:
		_
	Teaching/Research Experience:	(i) Twelve years standing in the
	(i)As Reader/Associate Professor	Profession with extensive
	in Cardiology for three years in a	practical and administrative
	recognized medical	experience, out of which at least
	college/teaching institution.	four years' experience should be
	(ii) Minimum of four research	in the concerned speciality as
	publications in Indexed/national	Associate Professor in a Medical
	journals.	College or in a recognized
	Provided that these research	Teaching Institution of medical
	publications are	education after the requisite Post-
	published/accepted for publication	graduate degree qualification.
	in Journals by National	(ii) Four research papers
	Associations/Societies of the	accepted/ published in
		7 1 107 1
	1 1	
	author.	1st/2nd author on cumulative
	Further provided that the	basis.
	requirement of four research	
	publications should be taken on	
	cumulative basis with minimum	
	of 2 research publications	
	published during the tenure of the	
	Associate Professor.	
Director-		Qualification:
Professor		DM/DNB (Endocrinology); or
110165501		MD/DNB (Medicine) or
		MD/DNB (Paediatrics) with 2
		` /
		years special training in
		Endocrinology.
		Teaching/Research Experience:
		(i) Sixteen years' standing in the
		profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should
		be as a Professor in the
		concerned Department in a
		Medical College or recognized
		Teaching Institution of medical
		education.
		(ii) Six research papers accepted/

published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

## Nephrology

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification: DM/DNB (Nephrology). Teaching/Research Experience: (i)Requisite recognized specialization qualification in the subject. (ii) Three years teaching experience in Cardiology in a recognized medical College as Resident/Registrar/	Qualification: DM/DNB (Nephrology). Teaching/Research Experience: At least three years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Super-speciality in a recognized teaching institution after obtaining the first Postgraduate degree.
Associate	Demonstrator/ Tutor.  Qualification:	Qualification:
Professor	DM/DNB (Nephrology).  Teaching/Research Experience:  (i) As Assistant Professor/Lecturer in Cardiology for two years in a recognized Medical College/ teaching institution  (ii) Minimum of two research publications in Indexed/National Journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of two research publications should be fulfilled with 2 research publications published during the tenure of the Assistant Professor.	DM/DNB (Nephrology).  Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Postgraduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: DM/DNB (Nephrology).	Qualification: DM/DNB (Nephrology).
	<b>Teaching/Research Experience:</b> (i)As Reader/Associate Professor in	Teaching/Research Experience: (i) Twelve years standing in the

	Cardiology for three years in a recognized medical college/teaching institution.  (ii) Minimum of four research publications in Indexed/national journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of four research publications should be taken on cumulative basis with minimum of 2 research publications published during the tenure of the Associate Professor.	Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director- Professor		Qualification:    DM/DNB (Nephrology).  Teaching/Research Experience:    (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.    (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

# Clinical Haematology

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification:  DM/DNB (Clinical Haematology)/ MD/DNB (Medicine) or MD/DNB (Paediatrics) or MD/DNB (Pathology) with 2 years special training in Clinical Haematology.  Teaching/Research Experience:  (i)Requisite recognized specialization qualification in the subject.  (ii) Three years teaching experience in Cardiology in a recognized	Qualification:  DM/DNB (Clinical Haematology); orMD/DNB (Medicine) or MD/DNB (Paediatrics) or MD/DNB (Pathology) with 2 years special training in Clinical Haematology.  Teaching/Research Experience: At least three years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Super-speciality
	medical College as Resident/Registrar/Demonstrator/ Tutor.	in a recognized teaching institution after obtaining the first Postgraduate degree.
Associate Professor	Qualification: DM/DNB (Clinical Haematology)/ MD/DNB (Medicine) or MD/DNB (Paediatrics) or MD/DNB	Qualification: DM/DNB (Clinical Haematology); or MD/DNB (Medicine) or MD/DNB (Paediatrics) or
	(Pathology) with 2 years special training in Clinical Haematology.	MD/DNB (Pathology) with 2 years special training in Clinical Haematology.
Professor	Teaching/Research Experience:  (i)As Assistant Professor/Lecturer in Cardiology for two years in a recognized Medical College/teaching institution  (ii) Minimum of two research publications in Indexed/National Journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of two research publications should be fulfilled with 2 research publications published during the tenure of the Assistant Professor.  Qualification:	Teaching/Research Experience:  (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Postgraduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: DM/DNB (Clinical Haematology)/ MD/DNB (Medicine) or MD/DNB (Paediatrics) or MD/DNB (Pathology) with 2 years special	Qualification:  DM/DNB (Clinical Haematology);  or MD/DNB (Medicine) or  MD/DNB (Paediatrics) or  MD/DNB (Pathology) with 2 years

	training in Clinical Haematology.  Teaching/Research Experience:  (i) As Reader/Associate Professor in Cardiology for three years in a recognized medical college/teaching institution.  (ii) Minimum of four research publications in Indexed/national journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of four research publications should be taken on cumulative basis with minimum of 2 research publications	special training in Clinical Haematology.  Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
	published during the tenure of the Associate Professor.	
Director-		Qualification:
Professor		DM/DNB (Clinical Haematology); or MD/DNB (Medicine) or MD/DNB (Paediatrics) or MD/DNB (Pathology) with 2 years special training in Clinical Haematology.  Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.  (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

Clinical Pharmacology

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Qualification:
Professor	DM/DNB (Clinical	DM/DNB (Clinical
110165551	Pharmacology)/	Pharmacology); orMD/DNB
	MD/DNB (Pharmacology) with 2	(Pharmacology) with 2 years
	years special training in Clinical	special training in Clinical
	Pharmacology.	Pharmacology.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized	At least three years' teaching
	specialization qualification in the	experience as Senior Resident or
	subject.	Tutor or Demonstrator or
	(ii) Three years teaching	Registrar in the concerned
	experience in Cardiology in a	Super-speciality in a recognized
	recognized medical College as	teaching institution after
	Resident/Registrar/Demonstrator/	obtaining the first Post-graduate
	Tutor.	degree.
Associate	Qualification:	Qualification:
Professor	DM/DNB (Clinical	DM/DNB (Clinical
110103301	Pharmacology)/	Pharmacology); or MD/DNB
	MD/DNB (Pharmacology) with 2	(Pharmacology) with 2 years
	years special training in Clinical	special training in Clinical
	Pharmacology.	Pharmacology.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Assistant Professor/Lecturer	(i) At least five years' teaching
	in Cardiology for two years in a	experience in the concerned
	recognized Medical	speciality as Tutor or
	College/teaching institution	Demonstrator or Senior Resident
	(ii) Minimum of two research	or Registrar or Lecturer in a
	publications in Indexed/National	recognized teaching institution
	Journals.	after the requisite Post-graduate
	Provided that these research	degree qualification, out of
	publications are	which at least two years' should
	published/accepted for publication	be as Assistant Professor.
	in Journals by National	(ii) Two research papers
	Associations/Societies of the	accepted/ published in
	respective specialties as first	Indexed/National Journals as
	author.	1st/2nd author.
	Further provided that the	130/2nd admor.
	requirement of two research	
	publications should be fulfilled	
	with 2 research publications	
	published during the tenure of the	
	Assistant Professor.	
Professor	Qualification:	Qualification:
1 10108801	DM/DNB (Clinical	DM/DNB (Clinical
	Pharmacology)/MD/DNB	Pharmacology); or MD/DNB
	(Pharmacology) with 2 years	(Pharmacology) with 2 years
	special training in Clinical	special training in Clinical
	Pharmacology.	Pharmacology.
	i narmacorogy.	i naimacology.

	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in Cardiology for three years in a	Profession with extensive
	recognized medical college/	practical and administrative
	teaching institution.	experience, out of which at least
	(ii) Minimum of four research	four years' experience should be
	publications in Indexed/national	in the concerned speciality as
	journals.	Associate Professor in a Medical
	Provided that these research	College or in a recognized
	publications are	Teaching Institution of medical
	published/accepted for publication	education after the requisite
	in Journals by National	Post-graduate degree
	Associations/Societies of the	qualification.
	respective specialties as first	(ii) Four research papers
	author.	accepted/ published in
	Further provided that the	Indexed/National Journals as
	requirement of four research	1st/2nd author on cumulative
	publications should be taken on	basis.
	cumulative basis with minimum of	
	2 research publications published	
	during the tenure of the Associate	
	Professor.	0 100
Director-		Qualification:
Professor		DM/DNB (Clinical
		Pharmacology); or MD/DNB
		(Pharmacology) with 2 years
		special training in Clinical Pharmacology.
		Teaching/Research Experience:
		(i) Sixteen years' standing in
		the profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should
		be as a Professor in the
		concerned Department in a
		Medical College or recognized
		Teaching Institution of medical
		education.
		(ii) Six research papers
		accepted/ published in
		Indexed/National Journals as
		1st/2nd author on cumulative
		basis and one Research paper
		published as 1st/2nd author in
		International Journal during the
		tenure as Professor.

## Immunology

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	DM/DNB (Immunology)/MD/	DM/DNB (Immunology);
	DNB (Pathology) or	orMD/DNB (Medicine) or
	MD/DNB(Microbiology)or MD/	MD/DNB (Pathology) or
	DNB (Paediatrics) with 2 years	MD/DNB(Microbiology) or
	special training in Immunology.	MD/DNB (Paediatrics) with 2
		years special training in Immunology.
	Teaching/Research Experience:	
	(i)Requisite recognized	Teaching/Research Experience:
	specialization qualification in the	At least three years' teaching
	subject.	experience as Senior Resident or
	(ii) Three years teaching	Tutor or Demonstrator or
	experience in Cardiology in a	Registrar in the concerned
	recognized medical College as	Super-speciality in a recognized
	Resident/Registrar/Demonstrator/	teaching institution after
	Tutor.	obtaining the first Post-graduate
		degree.
Associate	Qualification:	Qualification:
Professor	DM/DNB	DM/DNB (Immunology); or
	(Immunology)/MD/DNB	MD/DNB (Medicine) or
	(Pathology) or	MD/DNB (Pathology) or
	MD/DNB(Microbiology)	MD/DNB (Microbiology) or
	or MD/DNB (Paediatrics) with 2	MD/DNB (Paediatrics) with 2
	years special training in	years special training in
	Immunology.	Immunology.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Assistant Professor/Lecturer	(i) At least five years' teaching
	in Cardiology for two years in a	experience in the concerned
	recognized Medical	speciality as Tutor or
	College/teaching institution	Demonstrator or Senior Resident
		or Registrar or Lecturer in a
	(ii) Minimum of two research	recognized teaching institution
	publications in Indexed/National	after the requisite Post-graduate
	Journals.	degree qualification, out of
	Provided that these research	which at least two years' should
	publications are	be as Assistant Professor.
	published/accepted for publication	an -
	in Journals by National	(ii) Two research papers
	Associations/Societies of the	accepted/ published in
	respective specialties as first	Indexed/National Journals as
	author.	1st/2nd author.
	Further provided that the	
	requirement of two research	
	publications should be fulfilled	

		_
	with 2 research publications	
	published during the tenure of the	
	Assistant Professor.	
Professor	Qualification:	Qualification:
	DM/DNB (Immunology)/MD/	DM/DNB (Immunology); or
	DNB (Pathology) or	MD/DNB (Medicine) or
	MD/DNB(Microbiology)	MD/DNB (Pathology) or
	or MD/DNB (Paediatrics) with 2	= -
	` ´ ´	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	years special training in	MD/DNB (Paediatrics) with 2
	Immunology.	years special training in
	Teaching/Research Experience:	Immunology.
	(i)As Reader/Associate Professor	Teaching/Research Experience:
	in Cardiology for three years in a	(i) Twelve years standing in the
	recognized medical	Profession with extensive
	college/teaching institution.	practical and administrative
	(ii) Minimum of four research	experience, out of which at least
	` '	-
	publications in Indexed/national	four years' experience should be
	journals.	in the concerned speciality as
	Provided that these research	Associate Professor in a Medical
	publications are	College or in a recognized
	published/accepted for publication	Teaching Institution of medical
	in Journals by National	education after the requisite
	Associations/Societies of the	Post-graduate degree
	respective specialties as first	qualification.
	author.	(ii) Four research papers
	Further provided that the	accepted/ published in
	1	
	requirement of four research	
	publications should be taken on	1st/2nd author on cumulative
	cumulative basis with minimum of	basis.
	2 research publications published	
	during the tenure of the Associate	
	Professor.	
Director-		Qualification:
Professor		DM/DNB (Immunology); or
110103301		
		` '
		MD/DNB (Pathology) or
		MD/DNB (Microbiology) or
		MD/DNB (Paediatrics) with 2
		years special training in
		Immunology.
		Teaching/Research Experience:
		(i) Sixteen years' standing in
		the profession with extensive
		practical and administrative
		1 · ·
		experience out of which at least
		seven years' experience should
		be as a Professor in the
		concerned Department in a
		Medical College or recognized
		Teaching Institution of medical

education.  (ii) Six research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

## **Medical Genetics**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Qualification:
Professor	DM/DNB (Medical	DM/DNB (Medical Genetics); or
	Genetics)/MD/	MD/DNB (Paediatrics) or
	DNB (Paediatrics) or	MD/DNB(Medicine) or MS/DNB
	MD/DNB(Medicine) or	(Anatomy) with 2 years special
	MD/DNB (Anatomy) with 2	training in Medical Genetics.
	years special training in Medical	
	Genetics.	Teaching/Research Experience:
		At least three years' teaching
	Teaching/Research Experience:	experience as Senior Resident or
	(i)Requisite recognized	Tutor or Demonstrator or
	specialization qualification in the	Registrar in the concerned Super-
	subject.	speciality in a recognized
	(ii) Three years teaching	teaching institution after
	experience in Cardiology in a	obtaining the first Post-graduate
	recognized medical College as	degree.
	Resident/Registrar/	
	Demonstrator/ Tutor.	
Associate	Qualification:	Qualification:
Professor	DM/DNB (Medical	DM/DNB (Medical Genetics); or
110105501	Genetics)/MD/	MD/DNB (Paediatrics) or
	DNB (Paediatrics) or	MD/DNB (Medicine) or
	MD/DNB(Medicine) or	MS/DNB (Anatomy) with 2 years
	MD/DNB (Anatomy) with 2	special training in Medical
	years special training in Medical	Genetics.
	Genetics.	
		Teaching/Research Experience:
	Teaching/Research Experience:	(i) At least five years' teaching
	(i)As Assistant	experience in the concerned
	Professor/Lecturer in Cardiology	speciality as Tutor or
	for two years in a recognized	Demonstrator or Senior Resident
	Medical College/teaching	or Registrar or Lecturer in a
	institution	recognized teaching institution
	(ii) Minimum of two research	after the requisite Post-graduate
	publications in Indexed/National	degree qualification, out of which

	Journals.	at least two years' should be as Assistant Professor.
	Provided that these research publications are published/accepted for	(ii) Two research papers accepted/ published in
	publication in Journals by National Associations/Societies of the respective specialties as first author.	Indexed/National Journals as 1st/2nd author.
	Further provided that the	
	requirement of two research publications should be fulfilled with 2 research publications	
D. C	published during the tenure of the Assistant Professor.	0 116
Professor	Qualification:	Qualification:
	DM/DNB (Medical	DM/DNB (Medical Genetics); or
	Genetics)/MD/	MD/DNB (Paediatrics) or
	DNB (Paediatrics) or MD/DNB (Medicine) or MD/DNB	MD/DNB (Medicine) or
	,	MS/DNB (Anatomy) with 2 years
	(Anatomy) with 2 years special	special training in Medical Genetics.
	training in Medical Genetics.	
	<b>Teaching/Research Experience:</b> (i)As Reader/Associate Professor	Teaching/Research Experience:  (i) Twelve years standing in the
	in Cardiology for three years in a	Profession with extensive
	recognized medical	practical and administrative
	college/teaching institution.	experience, out of which at least
	(ii) Minimum of four research	four years' experience should be
	publications in Indexed/national	in the concerned speciality as
	journals.	Associate Professor in a Medical
	Provided that these research	College or in a recognized
	publications are	Teaching Institution of medical
	published/accepted for	education after the requisite Post-
	publication in Journals by	graduate degree qualification.
	National Associations/Societies	(ii) Four research papers
	of the respective specialties as	accepted/ published in
	first author.	Indexed/National Journals as
	Further provided that the	1st/2nd author on cumulative
	requirement of four research	basis.
	publications should be taken on	
	cumulative basis with minimum	
	of 2 research publications	
	published during the tenure of the	
	Associate Professor.	
Director-		Qualification:
Professor		DM/DNB (Medical Genetics); or
		MD/DNB (Paediatrics) or
		MD/DNB (Medicine) or
		MS/DNB (Anatomy) with 2 years

special training in Medical
Genetics.
Teaching/Research Experience:
(i) Sixteen years' standing in the
profession with extensive
practical and administrative
experience out of which at least
seven years' experience should be
as a Professor in the concerned
Department in a Medical College
or recognized Teaching
Institution of medical education.
(ii) Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

# **Medical Oncology**

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	DM/DNB (Medical	DM/DNB (Medical Oncology);
	Oncology)/MD/	orMD/DNB (Medicine) or
	DNB (Medicine) or MD/DNB	MD/DNB(Radio-therapy) or
	(Radiotherapy) or MD/DNB	MD/DNB (Paediatrics) with 2
	(Paediatrics) with 2 years special	years special training in Medical
	training in Medical Oncology.	Oncology.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized	At least three years' teaching
	specialization qualification in the	experience as Senior Resident or
	subject.	Tutor or Demonstrator or
	(ii) Three years teaching	Registrar in the concerned
	experience in Cardiology in a	Super-speciality in a recognized
	recognized medical College as	teaching institution after
	Resident/Registrar/Demonstrator/	obtaining the first Post-graduate
	Tutor.	degree.
Associate	Qualification:	Qualification:
Professor	DM/DNB (Medical Oncology)/	DM/DNB (Medical Oncology);
	MD/DNB (Medicine) or	or MD/DNB (Medicine) or
	MD/DNB(Radiotherapy) or	MD/DNB (Radio-therapy) or
	MD/DNB (Paediatrics) with 2	MD/DNB (Paediatrics) with 2
	years special training in Medical	years special training in Medical
	Oncology.	Oncology.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Assistant Professor/Lecturer	(i) At least five years' teaching

	in Cardiology for two years in a recognized Medical College/teaching institution (ii) Minimum of two research publications in Indexed/National Journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of two research publications should be fulfilled with 2 research publications published during the tenure of the Assistant Professor.	experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification:  DM/DNB (Medical Oncology)/ MD/DNB (Medicine) or MD/DNB(Radiotherapy) or MD/DNB (Paediatrics) with 2 years special training in Medical Oncology.  Teaching/Research Experience:  (i)As Reader/Associate Professor in Cardiology for three years in a recognizedmedical college/teaching institution.  (ii) Minimum of four research publications in Indexed/national journals.  Provided that these research publications are published/ accepted for publication in Journals by National Associations/ Societies of the respective specialties as first author.  Further provided that the requirement of four research publications should be taken on cumulative basis with minimum of 2 research publications published during the tenure of the Associate Professor.	Qualification: DM/DNB (Medical Oncology); or MD/DNB (Medicine) or MD/DNB (Radio-therapy) or MD/DNB (Paediatrics) with 2 years special training in Medical Oncology.  Teaching/Research Experience: (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director- Professor		Qualification: DM/DNB (Medical Oncology); or MD/DNB (Medicine) or

MD/DNB (Radio-therapy) or
MD/DNB (Paediatrics) with 2
` ,
years special training in Medical
Oncology.
Teaching/Research Experience:
(i) Sixteen years' standing in
the profession with extensive
practical and administrative
experience out of which at least
seven years' experience should
be as a Professor in the
concerned Department in a
Medical College or recognized
Teaching Institution of medical
education.
(ii) Six research papers
accepted/ published in
Indexed/National Journals as
1st/2nd author on cumulative
basis and one Research paper
published as 1st/2nd author in
International Journal during the
tenure as Professor.
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## Neonatology

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Qualification:
Professor	DM/DNB (Neonatology)/MD/DNB	DM/DNB (Neonatology); or
	(Paediatrics) with 2 years special	MD/DNB (Paediatrics) with 2
	training in Neonatology.	years special training in
	Teaching/Research Experience:	Neonatology.
	(i)Requisite recognized	Teaching/Research Experience:
	specialization qualification in the	
	subject.	At least three years' teaching
	(ii) Three years teaching experience	experience as Senior Resident or
	in Cardiology in a recognized	Tutor or Demonstrator or Registrar
	medical College as	in the concerned Super-speciality
	Resident/Registrar/Demonstrator/	in a recognized teaching institution
	Tutor.	after obtaining the first Post-
	Tutor.	graduate degree.
		graduate degree.
Associate	Qualification:	Qualification:
Professor	DM/DNB (Neonatology)/MD/DNB	
FIOIESSOI	1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	(Paediatrics) with 2 years special	` /
	training in Neonatology.	years special training in
	Teaching/Research Experience:	Neonatology.
	(i)As Assistant Professor/Lecturer in	Teaching/Research Experience:
	Cardiology for two years in a	(i) At least five years' teaching

	recognized Medical College/teaching institution (ii) Minimum of two research publications in Indexed/National Journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of two research publications should be fulfilled with 2 research publications published during the tenure of the Assistant Professor.	experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Postgraduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification:	Qualification:
	DM/DNB (Neonatology)/MD/ DNB (Paediatrics) with 2 years special training in Neonatology.  Teaching/Research Experience:  (i)As Reader/Associate Professor in Cardiology for three years in a recognized medical college/teaching institution.  (ii) Minimum of four research publications in Indexed/national journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of four research publications should be taken on cumulative basis with minimum of 2 research publications published during the tenure of the Associate Professor.	DM/DNB (Neonatology); or MD/DNB (Paediatrics) with 2 years special training in Neonatology.  Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director- Professor		Qualification: DM/DNB (Neonatology); or MD/DNB (Paediatrics) with 2 years special training in Neonatology.  Teaching/Research Experience: (i) Sixteen years' standing in the profession with extensive

practical and administrative
experience out of which at least
seven years' experience should
be as a Professor in the
concerned Department in a
Medical College or recognized
Teaching Institution of medical
education.
(ii) Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

## Rheumatology

Post	Existing(as amended by EC 17.8,2013)	Amended
Assistant Professor	Qualification:     MD/DNB (General Medicine)/     MD/DNB (Paediatrics Medicine)     or MD/DNB (PMR) or with 2     years experience in Rheumatology.  Teaching/Research Experience:     (i)Requisite recognized specialization qualification in the subject.     (ii) Three years teaching experience in Cardiology in a recognized medical College as Resident/Registrar/	Qualification:    DM/DNB (Rheumatology); or MD/DNB (Medicine) with two years' experience in Rheumatology/Immunology.  Teaching/Research Experience:    At least three years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Superspeciality in a recognized teaching institution after obtaining the first Post-graduate degree.
Associate Professor	Demonstrator/ Tutor.  Qualification:  MD/DNB (General Medicine)/MD/ DNB(Paediatrics Medicine) or MD/DNB (PMR) or with 2 years experience in Rheumatology.  Teaching/Research Experience:  (i)As Assistant Professor/Lecturer in Cardiology for two years in a recognized Medical College/teaching institution  (ii) Minimum of two research	Qualification: DM/DNB (Rheumatology); or MD/DNB (Medicine) with two years' experience in Rheumatology/Immunology.  Teaching/Research Experience: (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which

	publications in Indexed/National Journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of two research publications should be fulfilled with 2 research publications published during the tenure of the Assistant Professor.	at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification: MD/DNB (General Medicine)/MD/ DNB (Paediatrics Medicine) or MD/DNB (PMR) or with 2 years experience in Rheumatology.  Teaching/Research Experience: (i)As Reader/Associate Professor in Cardiology for three years in a recognized medical college/teaching institution. (ii) Minimum of four research publications in Indexed/national journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author. Further provided that the requirement of four research publications should be taken on cumulative basis with minimum of 2 research publications published during the tenure of the Associate Professor.	Qualification:     DM/DNB (Rheumatology); or MD/DNB (Medicine) with two years' experience in Rheumatology/Immunology.  Teaching/Research Experience:     (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Postgraduate degree qualification.     (ii) Four research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director Professor		Qualification: DM/DNB (Rheumatology); or MD/DNB (Medicine) with two years' experience in

Rheumatology/Immunology.
Teaching/Research Experience:
(i) Sixteen years' standing in the
profession with extensive
practical and administrative
experience out of which at least
seven years' experience should be
as a Professor in the concerned
Department in a Medical College
or recognized Teaching Institution
of medical education.
(ii) Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

# **Pulmonary Medicine**

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	DM/DNB (Pulmonary	DM/DNB (Pulmonary Medicine);
	Medicine)/MD/DNB (Respiratory	or MD/DNB (Tuberculosis) /
	Medicine) or MD/DNB (General	MD/DNB (Tuberculosis &
	Medicine) or MD/DNB (Paediatrics)	Respiratory Diseases) / MD/DNB
	with 2 years special training in	(Tuberculosis & Chest Diseases) /
	Pulmonary Medicine.	MD/DNB (Respiratory Medicine) /
		MD/DNB (General Medicine) or
		MD/DNB (Paediatrics) with 2
		years special training in Pulmonary
		Medicine.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized specialization	At least three years' teaching
	qualification in the subject.	experience as Senior Resident or
	(ii) Three years teaching experience	Tutor or Demonstrator or Registrar
	in Cardiology in a recognized	in the concerned Super-speciality
	medical College as	in a recognized teaching institution
	Resident/Registrar/Demonstrator/	after obtaining the first Post-
	Tutor.	graduate degree.
Associate	Qualification:	Qualification:
Professor		
	DM/DNB (Pulmonary	DM/DNB (Pulmonary Medicine);
	Medicine)/MD/DNB (Respiratory	or MD/DNB (Tuberculosis) /

Medicine) or MD/DNB (General Medicine) or MD/DNB (Paediatrics) with 2 years special training in Pulmonary Medicine.

MD/DNB (Tuberculosis & Respiratory Diseases) / MD/DNB (Tuberculosis & Chest Diseases) / MD/DNB (Respiratory Medicine) / MD/DNB (General Medicine) or MD/DNB (Paediatrics) with 2 years special training in Pulmonary Medicine.

### **Teaching/Research Experience:**

- (i)As Assistant Professor/Lecturer in Cardiology for two years in a recognized Medical College/teaching institution
- (ii) Minimum of two research publications in Indexed/National Journals.

Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.

Further provided that the requirement of two research publications should be fulfilled with 2 research publications published during the tenure of the Assistant Professor.

### **Teaching/Research Experience:**

- (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Postgraduate degree qualification, out of which at least two years' should be as Assistant Professor.
- (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.

#### **Professor**

### **Qualification:**

DM/DNB (Pulmonary Medicine)/MD/DNB (Respiratory Medicine) or MD/DNB (General Medicine) or MD/DNB (Paediatrics) with 2 years special training in Pulmonary Medicine.

### **Teaching/Research Experience:**

- (i)As Reader/Associate Professor in Cardiology for three years in a recognized medical college/teaching institution.
- (ii) Minimum of four research publications in Indexed/national journals.

Provided that these research

#### **Qualification:**

DM/DNB (Pulmonary Medicine); or MD/DNB (Tuberculosis) / MD/DNB (Tuberculosis & Respiratory Diseases) / MD/DNB (Tuberculosis & Chest Diseases) / MD/DNB (Respiratory Medicine) / MD/DNB (General Medicine) or MD/DNB (Paediatrics) with 2 years special training in Pulmonary Medicine.

## **Teaching/Research Experience:**

(i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching

	publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of four research publications should be taken on cumulative basis with minimum of 2 research publications published during the tenure of the Associate Professor.	Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director- Professor		Qualification: DM/DNB (Pulmonary Medicine); or MD/DNB (Tuberculosis) / MD/DNB (Tuberculosis & Respiratory Diseases) / MD/DNB (Tuberculosis & Chest Diseases) / MD/DNB (Tuberculosis & Chest Diseases) / MD/DNB (Respiratory Medicine) / MD/DNB (General Medicine) or MD/DNB (Paediatrics) with 2 years special training in Pulmonary Medicine.  Teaching/Research Experience: (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education. (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

# Cardio Vascular and Thoracic Surgery

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification: M.Ch./DNB (Cardio Vascular & Thoracic Surgery)/M.Ch./DNB (Cardiac Surgery)/M.Ch. /DNB (Vascular Surgery)/M.Ch./DNB (Thoracic Surgery).  Teaching Experience: (i)Requisite recognized specialization qualification in the subject. (ii) Three years teaching experience in Cardiology in a recognized medical College as Resident/Registrar/Demonstrator/Tutor.	Qualification: M.Ch./DNB (Cardio Vascular & Thoracic Surgery); orM.Ch./DNB (Cardiac Surgery); or M.Ch./DNB (Vascular Surgery); or M.Ch./DNB (Thoracic Surgery).  Teaching Experience: At least three years' teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Super-speciality in a recognized teaching institution after obtaining the first Post-graduate degree.
Associate Professor	Qualification:  M.Ch./DNB (Cardio Vascular & Thoracic Surgery)/M.Ch./DNB (Cardiac Surgery)/M.Ch. /DNB (Vascular Surgery)/M.Ch./DNB (Thoracic Surgery).  Teaching/Research Experience:  (i)As Assistant Professor/Lecturer in Cardiology for two years in a recognized Medical College/teaching institution (ii) Minimum of two research publications in Indexed/National Journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of two research publications should be fulfilled with 2 research publications published during the tenure of the Assistant Professor.	Qualification: M.Ch./DNB (Cardio Vascular & Thoracic Surgery); or M.Ch./DNB (Cardiac Surgery); or M.Ch./DNB (Vascular Surgery); or M.Ch./DNB (Thoracic Surgery).  Teaching/Research Experience: (i) At least five years' teaching experience in the concerned speciality as Tutor or Demonstrator or Senior Resident or Registrar or Lecturer in a recognized teaching institution after the requisite Post-graduate degree qualification, out of which at least two years' should be as Assistant Professor. (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.

Professor	Qualification:	Qualification:
	M.Ch./DNB (Cardio Vascular &	M.Ch./DNB (Cardio Vascular &
	Thoracic Surgery)/M.Ch./DNB	Thoracic Surgery); or
	(Cardiac Surgery)/M.Ch. /DNB	M.Ch./DNB (Cardiac Surgery);
	(Vascular Surgery)/M.Ch./DNB	or M.Ch./DNB (Vascular
	,	`
	(Thoracic Surgery).	Surgery); or M.Ch./DNB
	Teaching/Research Experience:	(Thoracic Surgery).
	(i)As Reader/Associate Professor	Teaching/Research Experience:
	in Cardiology for three years in a	(i) Twelve years standing in the
	recognized medical	Profession with extensive
	college/teaching institution.	practical and administrative
	(ii) Minimum of four research	experience, out of which at least
	publications in Indexed/national	four years' experience should be
	journals.	in the concerned speciality as
	Provided that these research	Associate Professor in a Medical
	publications are	College or in a recognized
	published/accepted for publication	Teaching Institution of medical
	in Journals by National	education after the requisite
	Associations/Societies of the	Post-graduate degree
	respective specialties as first	qualification.
	author.	(ii) Four research papers
	Further provided that the	accepted/ published in
	requirement of four research	Indexed/National Journals as
	publications should be taken on	1st/2nd author on cumulative
	cumulative basis with minimum of	basis.
	2 research publications published	ousis.
	<u> </u>	
	during the tenure of the Associate Professor.	
Director-	FIOIESSOI.	Qualification:
Professor		M.Ch./DNB (Cardio Vascular &
110168801		
		Thoracic Surgery); or
		M.Ch./DNB (Cardiac Surgery);
		or M.Ch./DNB (Vascular
		Surgery); or M.Ch./DNB
		(Thoracic Surgery).
		Teaching/Research Experience:
		(i) Sixteen years' standing in
		the profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should
		be as a Professor in the
		concerned Department in a
		-
		Medical College or recognized
		Teaching Institution of medical
		education.
		(ii) Cim
		(ii) Six research papers
		accepted/ published in
		Indexed/National Journals as

	1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the
	tenure as Professor.

## Neuro Surgery

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	M.Ch./DNB (Neuro-Surgery).	M.Ch./DNB (Neuro-Surgery).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized	At least three years' teaching
	specialization qualification in the	experience as Senior Resident or
	subject.	Tutor or Demonstrator or
	(ii) Three years teaching	Registrar in the concerned
	experience in Cardiology in a	Super-speciality in a recognized
	recognized medical College as	teaching institution after
	Resident/Registrar/Demonstrator/	obtaining the first Post-graduate
	Tutor.	degree.
Associate	Qualification:	Qualification:
Professor	M.Ch./DNB (Neuro-Surgery).	M.Ch./DNB (Neuro-Surgery).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Assistant Professor/Lecturer in	(i) At least five years' teaching
	Cardiology for two years in a	experience in the concerned
	recognized Medical College/teaching	speciality as Tutor or
	institution	Demonstrator or Senior Resident
	(ii) Minimum of two research	or Registrar or Lecturer in a
	publications in Indexed/National	recognized teaching institution
	Journals.	after the requisite Post-graduate
	Provided that these research	degree qualification, out of which
	publications are published/accepted	at least two years' should be as
	for publication in Journals by	Assistant Professor.
	National Associations/Societies of the	(ii) Two research papers
	respective specialties as first author.	accepted/ published in
	Further provided that the requirement	Indexed/National Journals as
	of two research publications should	1st/2nd author.
	be fulfilled with 2 research	
	publications published during the	
	tenure of the Assistant Professor.	0 100
Professor	Qualification:	Qualification:
	M.Ch./DNB (Neuro-Surgery).	M.Ch./DNB (Neuro-Surgery).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor in	(i) Twelve years standing in the
	Cardiology for three years in a	Profession with extensive practical
	recognized medical college/teaching	and administrative experience, out
	institution.	of which at least four years'
	(ii) Minimum of four research	

	publications in Indexed/national journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author. Further provided that the requirement of four research publications should be taken on cumulative basis with minimum of 2 research publications published during the tenure of the Associate Professor.	experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director- Professor		Qualification:     M.Ch./DNB (Neuro-Surgery).  Teaching/Research Experience:     (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.     (ii) Six research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

# Plastic and Reconstructive Surgery

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant Professor	Qualification: M.Ch./DNB (Plastic & Reconstructive Surgery)/M.Ch./DNB (Plastic Surgery).	Qualification: M.Ch./DNB (Plastic & Reconstructive Surgery); orM.Ch./DNB (Plastic Surgery).
	Teaching/Research Experience:	Teaching/Research Experience:

	(i)Requisite recognized	At least three years' teaching
	specialization qualification in the	experience as Senior Resident or
	subject.	Tutor or Demonstrator or
	(ii) Three years teaching	Registrar in the concerned Super-
	experience in Cardiology in a	speciality in a recognized
	recognized medical College as	teaching institution after
	Resident/Registrar/	obtaining the first Post-graduate
	Demonstrator/ Tutor.	degree.
Associate	Qualification:	Qualification:
Professor	M.Ch./DNB (Plastic &	M.Ch./DNB (Plastic &
	Reconstructive	Reconstructive Surgery); or
	Surgery)/M.Ch./DNB (Plastic	M.Ch./DNB (Plastic Surgery).
	Surgery).	
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Assistant	(i) At least five years' teaching
	Professor/Lecturer in Cardiology	experience in the concerned
	for two years in a recognized	speciality as Tutor or
	Medical College/teaching	Demonstrator or Senior Resident
	institution	or Registrar or Lecturer in a
		1
	(ii) Minimum of two research	recognized teaching institution
	publications in Indexed/National	after the requisite Post-graduate
	Journals.	degree qualification, out of which
	Provided that these research	at least two years' should be as
	publications are	Assistant Professor.
	published/accepted for	(ii) Two research papers
	publication in Journals by	accepted/ published in
	National Associations/Societies of	Indexed/National Journals as
	the respective specialties as first	1st/2nd author.
	author.	
	Further provided that the	
	requirement of two research	
	publications should be fulfilled	
	with 2 research publications	
	published during the tenure of the	
	Assistant Professor.	
Professor	Qualification:	Qualification:
	M.Ch./DNB (Plastic &	M.Ch./DNB (Plastic &
	Reconstructive Surgery)/	Reconstructive Surgery); or
	M.Ch./DNB (Plastic Surgery).	M.Ch./DNB (Plastic Surgery).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in Cardiology for three years in a	Profession with extensive
	recognized medical	practical and administrative
	college/teaching institution.	experience, out of which at least
	(ii) Minimum of four research	four years' experience should be
	publications in Indexed/national	in the concerned speciality as
	journals.	Associate Professor in a Medical
	Provided that these research	College or in a recognized
	-	Teaching Institution of medical
	published/accepted for	education after the requisite Post-

	publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of four research publications should be taken on cumulative basis with minimum of 2 research publications published during the tenure of the Associate Professor.	graduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director- Professor		Qualification:     M.Ch./DNB (Plastic & Reconstructive Surgery); or M.Ch./DNB (Plastic Surgery).  Teaching/Research Experience:     (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should be as a Professor in the concerned Department in a Medical College or recognized Teaching Institution of medical education.     (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as 1st/2nd author in International Journal during the tenure as Professor.

# Paediatric Surgery

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	M.Ch./DNB (Paediatric Surgery).	M.Ch./DNB (Paediatric
	Teaching/Research Experience:	Surgery).
	(i) Requisite recognized	Teaching/Research Experience:
	specialization qualification in the	At least three years' teaching
	subject.	experience as Senior Resident or
	(ii) Three years teaching experience	Tutor or Demonstrator or
	in Cardiology in a recognized	Registrar in the concerned
	medical College as	Super-speciality in a recognized
	Resident/Registrar/Demonstrator/	teaching institution after
	Tutor.	obtaining the first Post-graduate

		degree.
Associate	Qualification:	Qualification:
Professor	M.Ch./DNB (Paediatric Surgery).	M.Ch./DNB (Paediatric
110103301	Teaching/Research Experience:	Surgery).
	(i) As Assistant Professor/Lecturer in	Teaching/Research Experience:
	Cardiology for two years in a	(i) At least five years' teaching
	recognized Medical College/teaching	experience in the concerned
	institution	speciality as Tutor or
	(ii) Minimum of two research	Demonstrator or Senior Resident
	publications in Indexed/National	or Registrar or Lecturer in a
	Journals.	recognized teaching institution
	Providedthat these research	after the requisite Post-graduate
	publications are published/accepted	degree qualification, out of
	for publication in Journals by	which at least two years' should
	National Associations/Societies of	be as Assistant Professor.
	the respective specialties as first author.	(ii) Two research papers
	Further provided that the	accepted/ published in Indexed/National Journals as
	requirement of two research	1st/2nd author.
	publications should be fulfilled	180/200 author.
	with 2 research publications	
	published during the tenure of the	
	Assistant Professor.	
	Assistant i foressor.	
Professor	Qualification:	Qualification:
	M.Ch./DNB (Paediatric Surgery).	M.Ch./DNB (Paediatric
	Teaching/Research Experience:	Surgery).
	(i)As Reader/Associate Professor	Teaching/Research Experience:
	in Cardiology for three years in a	(i) Twelve years standing in the
	recognized medical	Profession with extensive
	college/teaching institution.	practical and administrative
	(ii) Minimum of four research	experience, out of which at least
	publications in Indexed/national	four years' experience should be
	journals.	in the concerned speciality as
	Provided that these research	Associate Professor in a Medical
	publications are	College or in a recognized
	published/accepted for publication	Teaching Institution of medical
	in Journals by National	education after the requisite
	Associations/Societies of the	Post-graduate degree
	respective specialties as first	qualification.
	author.	(ii) Four research papers
	Further provided that the	accepted/ published in
	requirement of four research	Indexed/National Journals as
	publications should be taken on	1st/2nd author on cumulative
	cumulative basis with minimum of	basis.
	2 research publications published	
	during the tenure of the Associate	
	Professor.	0.100
Director-		Qualification:
Professor		M.Ch./DNB (Paediatric

Surgery).
Teaching/Research Experience:
(i) Sixteen years' standing in the
profession with extensive
practical and administrative
experience out of which at least
seven years' experience should
be as a Professor in the
concerned Department in a
Medical College or recognized
Teaching Institution of medical
education.
(ii) Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

# Urology

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	M.Ch./DNB (Urology).	M.Ch./DNB (Urology).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized	At least three years' teaching
	specialization qualification in the	experience as Senior Resident or
	subject.	Tutor or Demonstrator or Registrar
	(ii) Three years teaching experience	in the concerned Super-speciality in
	in Cardiology in a recognized	a recognized teaching institution
	medical College as	after obtaining the first Post-
	Resident/Registrar/	graduate degree.
	Demonstrator/ Tutor.	
Associate	Qualification:	Qualification:
Professor	M.Ch./DNB (Urology).	M.Ch./DNB (Urology).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Assistant Professor/Lecturer	(i) At least five years' teaching
	in Cardiology for two years in a	experience in the concerned
	recognized Medical	speciality as Tutor or Demonstrator
	College/teaching institution	or Senior Resident or Registrar or
	(ii) Minimum of two research	_
	publications in Indexed/National	Lecturer in a recognized teaching
	Journals.	institution after the requisite Post-

	Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of two research publications should be fulfilled with 2 research publications published during the tenure of the Assistant Professor.	graduate degree qualification, out of which at least two years' should be as Assistant Professor.  (ii) Two research papers accepted/ published in Indexed/National Journals as 1st/2nd author.
Professor	Qualification:	Qualification:
1 10168801		
	M.Ch./DNB (Urology).	M.Ch./DNB (Urology).
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor in	(i) Twelve years standing in the
	Cardiology for three years in a	Profession with extensive practical
	recognized medical college/teaching institution.	and administrative experience, out
	(ii) Minimum of four research	of which at least four years'
	publications in Indexed/national	experience should be in the
	journals.	concerned speciality as Associate
	Provided that these research	Professor in a Medical College or in
	publications are published/accepted	a recognized Teaching Institution of
	for publication in Journals by	_
	National Associations/Societies of	medical education after the requisite
	the respective specialties as first	Post-graduate degree qualification.
	author.	(ii) Four research papers
	Further provided that the	accepted/ published in
	requirement of four research	Indexed/National Journals as
	publications should be taken on	1st/2nd author on cumulative basis.
	cumulative basis with minimum of 2	
	research publications published	
	during the tenure of the Associate	
	Professor.	
Director-		Qualification:
Professor		M.Ch./DNB (Urology).
		Teaching/Research Experience:
		(i) Sixteen years' standing in the
		profession with extensive
		practical and administrative
		experience out of which at least
		seven years' experience should be
		as a Professor in the concerned
		Department in a Medical College
		or recognized Teaching
		Institution of medical education.
		40.51
		(ii) Six research papers accepted/
		published in Indexed/National

Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

# **Surgical Oncology**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant	Qualification:	Ovalifications
Professor		Qualification:
Professor	M.Ch./DNB (Surgical Oncology)/	M.Ch./DNB (Surgical Oncology); or MS/DNB (Surgery) or MS/DNB
	MS/DNB (Surgery) or MS/DNB (ENT) or MS/DNB (Orthopaedics)	(ENT) or MS/DNB (Orthopaedics)
	or MDDNB (Obstt. & Gynae.) with	`
	2 years special training in Surgical	or MD/DNB (Obstt. & Gynae.) with 2 years special training in Surgical
	Oncology.	Oncology.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized	At least three years' teaching
	specialization qualification in the	experience as Senior Resident or
	subject.	Tutor or Demonstrator or Registrar
	(ii) Three years teaching experience	in the concerned Super-speciality in
	in Cardiology in a recognized	a recognized teaching institution
	medical College as	after obtaining the first Post-
	Resident/Registrar/	graduate degree.
A	Demonstrator/ Tutor.	O1'f'4'
Associate	Qualification:	Qualification:
Professor	M.Ch./DNB (Surgical	M.Ch./DNB (Surgical Oncology);
	Oncology)/MS/DNB (Surgery) or	or MS/DNB (Surgery) or MS/DNB
	MS/DNB (ENT) or MS/DNB	(ENT) or MS/DNB (Orthopaedics)
	(Orthopaedics) or MDDNB (Obstt.	or MD/DNB (Obstt. & Gynae.) with
	& Gynae.) with 2 years special	2 years special training in Surgical
	training in Surgical Oncology.	Oncology.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i) As Assistant Professor/Lecturer	(i) At least five years' teaching
	in Cardiology for two years in a recognized Medical	experience in the concerned
	$\mathcal{L}$	speciality as Tutor or Demonstrator
	College/teaching institution (ii) Minimum of two research	or Senior Resident or Registrar or
	` /	Lecturer in a recognized teaching
	publications in Indexed/National Journals.	institution after the requisite Post-
	Journals.	graduate degree qualification, out of
	Provided that these research	which at least two years' should be as Assistant Professor.
		as Assistant Floressof.
	publications are published/accepted	(ii) Two research papers
	for publication in Journals by National Associations/Societies of	\ \ /
		accepted/ published in Indexed/National Journals as
	the respective specialties as first	Indexed/National Journals as 1st/2nd author.
	author.	180 ZHQ author.
	Further provided that the	

Professor	requirement of two research publications should be fulfilled with 2 research publications published during the tenure of the Assistant Professor.  Qualification: M.Ch./DNB (Surgical Oncology)/MS/DNB (Surgery) or MS/DNB (ENT) or MS/DNB (Orthopaedics) or MDDNB (Obstt. & Gynae.) with 2 years special training in Surgical Oncology.	Qualification: M.Ch./DNB (Surgical Oncology); or MS/DNB (Surgery) or MS/DNB (ENT) or MS/DNB (Orthopaedics) or MD/DNB (Obstt. & Gynae.) with 2 years special training in Surgical Oncology.
	Teaching/Research Experience:  (i)As Reader/Associate Professor in Cardiology for three years in a recognized medical college/teaching institution.  (ii) Minimum of four research publications in Indexed/national journals.  Provided that these research publications are published/accepted for publication in Journals by National Associations/Societies of the respective specialties as first author.  Further provided that the requirement of four research publications should be taken on cumulative basis with minimum of 2 research publications published during the tenure of the Associate Professor.	Teaching/Research Experience:  (i) Twelve years standing in the Profession with extensive practical and administrative experience, out of which at least four years' experience should be in the concerned speciality as Associate Professor in a Medical College or in a recognized Teaching Institution of medical education after the requisite Post-graduate degree qualification.  (ii) Four research papers accepted/ published in Indexed/National Journals as 1st/2nd author on cumulative basis.
Director- Professor		Qualification:  M.Ch./DNB (Surgical Oncology); or MS/DNB (Surgery) or MS/DNB (ENT) or MS/DNB (Orthopaedics) or MD/DNB (Obstt. & Gynae.) with 2 years special training in Surgical Oncology.  Teaching/Research Experience:  (i) Sixteen years' standing in the profession with extensive practical and administrative experience out of which at least seven years' experience should

be as a Professor in the concerned
Department in a Medical College
or recognized Teaching
Institution of medical education.
(ii) Six research papers accepted/ published in Indexed/National
Journals as 1st/2nd author on cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

# **Surgical Gastroenterology**

Post	Existing(as amended by EC	Amended
	17.8.2013)	
Assistant	Qualification:	Qualification:
Professor	M.Ch./DNB (Surgical	M.Ch./DNB (Surgical
	Gastroenterology)/MS/DNB	Gastroenterology); or MS/DNB
	(Surgery) with 2 years special	(Surgery) with 2 years special
	training in Surgical	training in Surgical
	Gastroenterology.	Gastroenterology.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)Requisite recognized	At least three years' teaching
	specialization qualification in the	experience as Senior Resident or
	subject.	Tutor or Demonstrator or
	(ii) Three years teaching	Registrar in the concerned Super-
	experience in Cardiology in a	speciality in a recognized
	recognized medical College as	teaching institution after
	Resident/Registrar/	obtaining the first Post-graduate
	Demonstrator/ Tutor.	degree.
Associate	Qualification:	Qualification:
Professor	M.Ch./DNB (Surgical	M.Ch./DNB (Surgical
	Gastroenterology)/MS/DNB	Gastroenterology); or MS/DNB
	(Surgery) with 2 years special	(Surgery) with 2 years special
	training in Surgical	training in Surgical
	Gastroenterology.	Gastroenterology.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Assistant Professor/Lecturer	(i) At least five years' teaching
	in Cardiology for two years in a	experience in the concerned
	recognized Medical	speciality as Tutor or
	College/teaching institution	Demonstrator or Senior Resident
	(ii) Minimum of two research	or Registrar or Lecturer in a
	publications in Indexed/National	recognized teaching institution
	Journals.	after the requisite Post-graduate
	Provided that these research	degree qualification, out of
	publications are	which at least two years' should
	published/accepted for publication	be as Assistant Professor.

ī		
	in Journals by National	
	Associations/Societies of the	(ii) Two research papers
	respective specialties as first	accepted/ published in
	author.	Indexed/National Journals as
	Further provided that the	1st/2nd author.
	requirement of two research	
	publications should be fulfilled	
	with 2 research publications	
	published during the tenure of the	
	Assistant Professor.	
Professor	Qualification:	Ovalifications
Professor		<b>Qualification:</b> M.Ch./DNB (Surgical
	M.Ch./DNB (Surgical	` &
	Gastroenterology)/MS/DNB	Gastroenterology); or MS/DNB
	(Surgery) with 2 years special	(Surgery) with 2 years special
	training in Surgical	training in Surgical
	Gastroenterology.	Gastroenterology.
	Teaching/Research Experience:	Teaching/Research Experience:
	(i)As Reader/Associate Professor	(i) Twelve years standing in the
	in Cardiology for three years in a	Profession with extensive
	recognized medical	practical and administrative
	college/teaching institution.	experience, out of which at least
	(ii) Minimum of four research	four years' experience should be
	publications in Indexed/national	in the concerned speciality as
	journals.	Associate Professor in a Medical
	Provided that these research	College or in a recognized
	publications are	Teaching Institution of medical
	-	
	published/accepted for publication	education after the requisite Post-
	in Journals by National	graduate degree qualification.
	Associations/Societies of the	
	respective specialties as first	(ii) Four research papers
	author.	accepted/ published in
	Further provided that the	Indexed/National Journals as
	requirement of four research	1st/2nd author on cumulative
	publications should be taken on	basis.
	cumulative basis with minimum	
	of 2 research publications	
	published during the tenure of the	
	Associate Professor.	
	Associate Holessol.	
Director-		Qualification:
Professor		
FIOIESSOF		(1.2.1.8.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
		Gastroenterology); or MS/DNB
		(Surgery) with 2 years special
		training in Surgical
		Gastroenterology.
		Teaching/Research Experience:
		(i) Sixteen years' standing in the
		profession with extensive
		practical and administrative
		experience out of which at least
		in periodice out of willow at least

seven years' experience should
be as a Professor in the
concerned Department in a
Medical College or recognized
Teaching Institution of medical
education.
(ii) Six research papers accepted/
published in Indexed/National
Journals as 1st/2nd author on
cumulative basis and one
Research paper published as
1st/2nd author in International
Journal during the tenure as
Professor.

# **Transplant Surgery**

Post	Existing(as amended by EC 17.8.2013)	Amended
Assistant		Qualification:
Professor		MS/DNB (Surgery); or MS/DNB
		(General Surgery); or F.R.C.S.
		Specialty Board of Surgery
		(USA).
		Teaching/Research Experience:
		Three years' teaching experience
		as Senior Resident or Tutor or
		Demonstrator or Registrar in the
		concerned Speciality and having
		attended to adequate number of
		transplantation cases as an active
		member of the team, in a
		recognized teaching institution
		after obtaining the first Post-
Associate		graduate degree.  Qualification:
Professor	<b></b>	MS/DNB (Surgery); or MS/DNB
1 10105501		(General Surgery); or F.R.C.S.
		Specialty Board of Surgery (USA).
		Teaching/Research Experience:
		(i) At least five years' teaching
		experience in the concerned
		speciality as Tutor or
		Demonstrator or Senior
		Resident or Registrar or
		Lecturer in a recognized
		teaching institution after the
		requisite Post-graduate degree
		qualification, out of which at
		least two years' should be as

	A saistant Professor
	Assistant Professor.
	(ii) Two research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author.
D C	0 10
Professor	 Qualification:
	MS/DNB (Surgery); or MS/DNB
	(General Surgery); or F.R.C.S.
	Specialty Board of Surgery (USA).
	Teaching/Research Experience:
	(i) Twelve years standing in the
	Profession with extensive
	practical and administrative
	experience, out of which at
	least four years' experience
	should be in the concerned
	speciality as Associate
	Professor in a Medical College
	or in a recognized Teaching
	Institution of medical education
	after the requisite Post-graduate
	degree qualification.
	(ii) Four research papers accepted/
	published in Indexed/National
	Journals as 1st/2nd author on
	cumulative basis.
Director-	 Qualification:
Professor	MS/DNB (Surgery); or MS/DNB
110105501	(General Surgery); or F.R.C.S.
	Specialty Board of Surgery (USA).
	Teaching/Research Experience:
	(i) Sixteen years' standing in the
	profession with extensive
	practical and administrative
	experience out of which at least
	<u> </u>
	seven years' experience should be as a Professor in the
	TOTAL OF AS A PROFESSOR III UNE
	concerned Department in a
	concerned Department in a Medical College or recognized
	concerned Department in a Medical College or recognized Teaching Institution of medical
	concerned Department in a Medical College or recognized Teaching Institution of medical education.
	concerned Department in a Medical College or recognized Teaching Institution of medical education.  (ii) Six research papers accepted/
	concerned Department in a Medical College or recognized Teaching Institution of medical education.  (ii) Six research papers accepted/published in Indexed/National
	concerned Department in a Medical College or recognized Teaching Institution of medical education.  (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on
	concerned Department in a Medical College or recognized Teaching Institution of medical education.  (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one
	concerned Department in a Medical College or recognized Teaching Institution of medical education.  (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as
	concerned Department in a Medical College or recognized Teaching Institution of medical education.  (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one
	concerned Department in a Medical College or recognized Teaching Institution of medical education.  (ii) Six research papers accepted/published in Indexed/National Journals as 1st/2nd author on cumulative basis and one Research paper published as

#### *Add the following:-*

# <u>Dynamic Assured Career Progression</u> <u>Annexure-II</u>

#### **General Guidelines**

- 1. All medical teachers must possess a basic University or equivalent qualification included in any one of the Schedules to the Indian Medical Council Act, 1956 (102 of 1956). They must also be registered in a State Medical Register or Indian Medical Register.
- 2. In the departments of Anatomy, Physiology, Biochemistry, Pharmacology and Microbiology, non-medical teachers may be appointed to the extent of 30% of the total number of the posts in the department. The Heads of these departments must possess recognized basic university medical degree qualification or equivalent qualification. However, in the department of Biochemistry, non-medical teachers may be appointed to the extent of 50% of the total number of posts in the department. In case of the paucity of teachers in non-clinical departments relaxation upto the Head of the Department may be given by the appointing authority to the non-medical persons if suitable medical teacher in the particular non-clinical speciality is not available for the said appointment. However, such relaxation will be made only with the prior approval of the Medical Council of India. A non-medical person cannot be appointed as Director or Principal or Dean or Medical Superintendent.
- 3. Medical teachers except the Tutors, Residents, Registrars and Demonstrators at UCMS and VPCI must possess the requisite recognized Postgraduate Medical qualification in their respective subject.
- 4. The University may consider the holders of equivalent postgraduate qualification, which may be approved by the Medical Council of India from time to time, to have the requisite recognized qualification in the subject concerned.
- 5. The following qualifications be treated at par with M.D/M.S awarded by Indian Universities as per the Schedule II of the Medical Council of India, Minimum Qualifications for Teachers in Medical Education Regulations, 1998:
  - i) FacharztFuerChirurgia (Specialist Surgeon) (West Germany)
  - ii) 'FacharztFuerGynaekologie' (Specialist of Gynaecology) (West Germany),
  - iii) F.R.A.C.S. (Fellowship of the Royal Australian College of Surgeons)
  - iv) 'Diploma in Certificate 'D' Etudes Specialist 'D' of Medicine Electro-Radiology (Certificate of Special Studies of Medical Electro-Radiology) Paris, France.
  - v) F.R.C.P. (Canada), F.R.C.S. (Canada)
  - vi) M.C.P.A. (Membership of the College of Pathologists of Australia)
  - vii) Diploma in Psychiatry (Mc Gill University) (Montreal, Canada)
  - viii) Diploma in Psychiatry (Edinburgh University)
  - ix) Dr.P.H. of John Hopkins, Harward and California/Universities (USA)

- x) M.R.C. Path (Lon) F.R.C. Path (London)
- xi) FacharztFuerInneraFrankheiten, (Specialist Internal Medicine) (West Germany)
- xii) Candidates of Sciences (Doctor of Philosophy) in Medicine Branch Plastic Surgery (Hungary) awarded by Hungarian Academy of Medical Science, Budapest.
- xiii) FacharztFuerKinderheikunde (Children Specialist) (West Germany)
- xiv) M.A.M.S./M.N.A.M.S./D.N.B. qualification when granted on or after Ist June 1976 granted by National Board of Examination, New Delhi after due examination and fulfilling one year research experience.
- xv) FFR of U.K. by examination.
- xvi) F.R.C.S. or M.R.C.P. of Royal Colleges of U.K.
- xvii) M.Ch. (Orthopedics) (Liverpool)
- xviii) Approved qualification from speciality Boards of U.S.A.
- xix) Ph.D. awarded by Supreme Attestation Commission (Moscow) granted to students sponsored by Medical Council of India or to other students fulfilling the minimum eligibility criteria for admission to undergraduate courses in India and admitted in the institutions of erstwhile U.S.S.R., recognised by the Medical Council of India, for undergraduate or postgraduate courses upto 1989.

Note: Other qualifications will be evaluated by the MCI as and when reference is received.

- 6. Any Post-Graduate Degree or Diploma awarded by any Indian Universities, included in or excluded from the Schedules to Indian Medical Council Act, 1956 (102 of 1956)/Dentists Act, 1948 consequent to recognition granted or withdrawn by Government of India as per provisions of the said Act shall be deemed to have been included or excluded accordingly as a valid qualification for appointment to various teaching posts as indicated above.
- 7. The Post-Graduate Medical Qualifications awarded by Indian Universities, must have been included in the Schedules to the Medical Council Act, 1956 (102 of 1956)/Dentists Act, 1948, for the purpose of appointment to various teaching posts.
- 8. In the case of holders of Doctorate of Medicine (D.M.) or Magister Chirurgiae (M.Ch.) qualification of five years' duration, the period of senior Post Graduate residency rendered in the last part of the said Doctorate of Medicine (D.M.) or Magister Chirurgiae (M.Ch.) shall be counted towards requirement of teaching experience.
- 9. Additional teaching experience required for the post of Teacher in UCMS/VPCI for all the broad specialities for the candidates possessing DNB qualifications.
  - 9.1 Teaching experience required for direct appointment to the post of Assistant Professor for all the broad specialities for the candidates possessing DNB qualifications:

In addition to the requirement of three years teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned speciality in a recognized teaching institution after obtaining the Postgraduate degree, the following additional teaching/research experience in the concerned subject in a recognized medical college after obtaining DNB qualification shall be required:

- A) For the candidates possessing DNB qualification from MCI recognized Medical Colleges/Central institutes where there are MD/MS courses running:
  - No additional teaching/research experience required.
- B) For the candidates possessing DNB qualification from MCI recognized Medical Colleges/Central institutes where there are no MD/MS courses running:
  - One year of additional teaching/research experience required.
- C) For the candidates possessing DNB qualification from centres other than of MCI recognized Medical Colleges/Central institutes:
  - Two years of additional teaching/research experience required.
- 9.2 For Teaching Experience required for direct appointment to the post of Associate Professor, for all the broad specialities, if a DNB qualified candidates is working as Assistant Professor in a MCI recognized Medical College /Central Institute, he/she would require one more year of teaching/research experience for appointment as Associate Professor over and above the minimum time frame for MD/MS candidate.
- 9.3 Persons possessing DNB qualification on the basis of which they have already been appointed as Associate Professor/Professor in the concerned department, may be treated at par with MD/MS in the broad-speciality and DM/M.Ch. in the Super-Speciality without any further teaching/research experience.
- 10. Teaching Experience in any other post like the post of General Duty Medical Officer or Medical Officer shall not be considered for eligibility purpose for recruitment to teaching posts.
- 11. The teachers at UCMS and VPCI, who are registered with the Medical Council of India or State Medical/Dental Councils as Medical/Dental Practitioners, shall be entitled to non-practicing allowance as per rates decided by the Government of India from time to time.
- 12. The Grade Pay and Pay Band of teachers promoted under DACP 2008 Scheme in various Specialties and Super-specialties shall be as follows:

13.

Post	Grade	Pay Band
	Pay	
Associate Professor	Rs.7,600	PB-3 (Rs. 15,600-39,100)
Professor	Rs.8,700	PB-4 (Rs. 37,400 – 67,000)
Director-Professor/	Rs.10,000	PB-4 (Rs. 37,400 – 67,000)
Professor (SAG)		

# 14. Age limit for the direct appointment:

- Assistant Professor: Not exceeding forty years (Relaxable for Government servants up to five years in accordance with the instructions issued by the Government of India)
- Associate Professor/Professor/Director-Professor: Not exceeding fifty years (Relaxable for Government servants up to five years in accordance with the instructions issued by the Government of India)

#### 15. Senior Residents/Senior Demonstrators

Senior Residents/Senior Demonstrators in various departments shall be appointed in accordance with the Residency Scheme, notified by the Government of India, Ministry of Health and Family Welfare from time to time.

- i) The minimum qualification for selection as Senior Resident/ Senior Demonstrator in any specialty will be a post-graduate degree or a diploma in the concerned specialty. If such candidates are not available in any particular specialty, others without post-graduate qualification may be considered for selection.
- ii) The age limit for appointment to the positions of Senior Residents shall be 33 years in case of Post-graduates and 35 years in case of post-doctoral degree holders. The age limit is relaxable up to five years in accordance with the orders of instructions issued by the Government.
- iii) The selection of Senior Residents/Senior Demonstrators shall be done by the Selection Committee comprising of following members:
  - a) Principal, UCMS / Director, VPCI

Chairman

- b) One subject expert from outside- Member
- c) Head of the department of the subject concerned at UCMS / VPCI

Member

d) One Senior Professor/Associate Professor at UCMS/ VPCI

Member

e) One representative of SC/ST, UCMS / VPCI

Member

The recommendations of the Selection Committee shall be approved by the Governing Body of the College.

iv) The tenure of senior residency shall be three years. However, the candidature of a person who is already working as Senior Resident/Senior Demonstrator in a Central Institution/Hospital may be considered for appointment as Senior Resident in another Central Institutions/Hospitals if his application is received through proper channel. In such cases the pay drawn in the previous post shall not be protected. The total period, however, should not exceed the maximum period of Senior Residency of three years.

v) The senior residents/Senior Demonstrators shall be paid emoluments as per the Scheme of Government of India, Ministry of Health and Family Welfare, as notified from time to time.

(APAR Performa for Teachers at UCMS and VPCI, University of Delhi. (as per Annexure).

34. Amendments to Ordinance II, Ordinance V(1), Ordinance VII, Appendix II to Ordinance V(2) & VII, and to all other relevant Ordinances of the University regarding LL.M. (One-Year, Two-Year and Three-Year) Degree course. (Page No. 263, 279, 316 of the University Calendar Volume I (2004)) and 304 of the University Calendar Volume II (1989)) (E.C. 28.05.2015).

# LL.M. Course

- **1.** The eligibility criteria for admission to LL.M. (One-Year/Two-Year/Three-Year) Degree course shall be as follows:-
  - (i) For General category and Other Backward Classes (OBC) candidates, a three-year/five-year LL.B. Degree from the University of Delhi or any other Indian or Foreign University recognized as equivalent by the University of Delhi with at least 55% marks or an equivalent grade point in the aggregate for One-Year LL.M. Course and 50% marks or an equivalent grade point in the aggregate for Two-Year/Three-Year Course LL.M..

The OBC candidates shall be given a relaxation in the minimum eligibility in the qualifying examination and in the minimum eligibility to take the entrance test to the extent of 10% of the minimum eligibility marks prescribed for the general category candidate. For example, if the minimum eligibility for admission to a course is 50% for the general category candidate, the minimum eligibility for the OBCs would be 45% i.e. (50% less 10% of 50%). It is re-iterated that the OBC candidates who belong to the 'non-creamy layer' and whose castes appear in the Central List of the OBC only shall be eligible to be considered for admission under the OBC category.

- (ii) The candidates belonging to Scheduled Caste/Scheduled Tribe (SC/ST) having a three year/five-year LL.B. Degree from the University of Delhi or any other Indian or Foreign University recognized as equivalent by the University of Delhi with at least 50% marks for one year LL.M. and 45% marks for 2yr/3yr LL.M. or an equivalent grade point in the aggregate in either of them.
- (iii)Relaxation of 5% marks in the minimum eligibility prescribed for general candidates will be allowed to widows/wards of ex-servicemen/serving personnel (CW) category.

- (iv)Relaxation of up to 5% marks in the minimum eligibility prescribed for general candidates will be allowed to the candidates belonging to physically handicapped (PH) category on the recommendations of the Medical Board as per the prescribed procedure.
- **2.** The admission to LL.M. course shall be made on the basis of merit in the LL.M. Entrance Test held each year.
  - Note: (a) The candidates securing the marks prescribed above or appearing in the qualifying Degree examination or awaiting the results of any such examination are eligible to appear in the LL.M. Entrance Test but the admission will depend on their securing the minimum eligibility marks prescribed above.
    - (b) Rounding of a fraction of marks is not allowed.
- **3.** Each academic year shall be divided into two Terms.
- **4.** The medium of instruction and examination shall be English.
- **5.** The instructions shall be imparted through lectures and class discussions.
- 6. There shall be one written examination of three hours' duration in each subject at the end of each Term for 2yr/3yr LL.M. One question paper shall be set in each of the subjects prescribed for study and examination. Each paper shall carry 100 marks. The minimum pass marks in each subject shall be 50%.
- 7. For 1year LL.M. there shall be three Compulsory Papers of three credits or 150 Marks each, out of which two shall be offered in LL.M. Ist term and one shall be offered in IInd term. In addition there are Six Optional/Specialization Papers of two credits or 100 marks each (4 in 1st term and 2 in IInd term, in all 12 credits or 600 marks). In the second semester the candidate shall write a Dissertation for three credits or 150 marks.

## 8. Duration of LL.M. Course

## (i) LL.M. One year (Two Terms) Course

This is full-time course meant only for those who are not in employment or engaged in any trade, profession, business or occupation and are selected through a vigorous selection procedure open only to LLB with 55% marks.

The semester shall be spread for 15-16 weeks and would have minimum of 30 contact hours per term.

#### (ii) LL.M. Two-Year (Four Terms) Course: (LLB with 50% marks)

This is full-time course meant only for those who are not in employment or engaged in any trade, profession, business or occupation.

## (iii) LL.M. Three-Year (Six Terms) Course: (LLB with 50% marks)

This course is meant for all applicants including those who are employed or otherwise engaged in any trade, profession, business or occupation.

9. The following shall be the subjects and courses of study for the examinations:

#### Scheme for LL.M. One -Year Course

#### The Course Structure/Curriculum:

Note: The syllabi of the papers already approved for the existing LL.M. course shall be continue to be applicable for the relevant papers of the new course as indicated in parenthesis alongside the relevant papers.

The course structure/curriculum for One-Year LL.M. shall be as per the following scheme:

- 1) Compulsory Papers (3 papers of three credits each) 150 Marks each Two shall be offered in 1st term and one shall be offered in 11nd term
- 2) Optional/Specialization Papers (6 papers of two credits each 4 in 1st term and 2 in IInd term consisting of 12 credits)
- 3) Dissertation (three credits)

Provided, in case the candidate takes a minimum of **three** specialization papers from any particular Group/Cluster to be notified only, then the LL.M. degree shall be called by the name of one of the disciplines out of seven disciplines.

The candidate is permitted to opt for remaining paper/papers of his/her choice in order to complete the 24 credits prescribed for the one year LL.M. Degree.

# 1 yr LL.M. Ist term

# **Compulsory papers**

1YLM 101 Comparative Constitution Law and Governance (3 credits) (Already approved by AC as LM-1012 & LM-2012) 1YLM 102 "Legal and Social Science Research Methods" (3 credits) (Already approved by AC LM-3011)

Any four from optional courses offered in LL.M. Ist term

# Ontional Courses for LL.M. Ist Term (any four from all groups)

Optional Courses for Elem. 1st Term (any four from an groups)	
1YLM 103: Law of International Organisation and Human Rights	(Already approved by AC as LM-1013)
1YLM 104: Interpretation and Drafting of Treaties and Legislations	(Already approved by AC as LM-3013)
1YLM 105: International Economic Law, Trade and Diplomacy	(Already approved by AC as LM-3016)
1YLM 106 : Environmental Law	(Already approved by AC as LM-3020)
1YLM 107: Law of Sea	(Already approved by AC as LM-3014)
1YLM 108 : Corporate Management and Social Responsibility	(Already approved by AC as LM-1014)
1YLM 109: Intellectual and Industrial Property Laws-I	(Already approved by AC as LM-1018)
1YLM 110: Tax Policies and Tax Reforms	(Already approved by AC as LM-3015)
1YLM 111 : Comparative Labour and Wages Law	(Already approved by AC as LM-1017+2017)
1YLM 112 : Criminology & Criminal Justice Administration	would be put on table
1YLM 113: Criminal Justice and Human Rights	would be put on table

(Already approved by AC as LM-1016)) 1YLM 114 : Comparative Law of Marriage, Divorce and Civil Code

1YLM 115: Law of Inheritance and Succession (Already approved by AC as LM-3018 modified) 1YLM 116: Law of Women and Child Rights (Already approved by AC as LM-1015 modified) 1YLM 117: Administrative Law and Regulatory Mechanisms (Already approved by AC as LM-1011 modified)

# 1 yr LL.M. IInd term

# **Compulsory papers (one)**

1YLM 201: Law and Justice in a Global World (Equivalent to already approved by AC as LM-2011+LM-3019)

Dissertation (Four credits)<sup>1</sup>

# Any two from the courses offered in LL.M. IInd term

# Optional courses for LL.M. IInd term

1YLM 202 : Administrative Action and Judicial Review (Already approved by AC as LM-3012 modified)

1YLM 203 : Law of Air & Space (Already approved by AC as LM-2013)

1YLM 204 : Law of Corporate Finance and Securities Regulation
1YLM 205 : Competition and Consumer Protection Law

(Already approved by AC as LM-2014)
(Already approved by AC as LM-2015)

1YLM 206: Intellectual and Industrial Property Laws-II (Already approved by AC as LM-2018)

1YLM 207: Insurance Law and Banking (new) the course annexed 1YLM 208: Cyber and Information Technology Law (new) the course annexed

1YLM 209 : Corporate and White Collar Crimes (Already approved by AC as LM-2016 modified)

1YLM 210 : Law of Torts and Disaster Management (Already approved by AC as LM-2019)

1YLM 211 : Law, Media and Censorship (new) annexed

<sup>&</sup>lt;sup>1</sup> topic to be chosen and allotted in the end of Ist semester when the candidate would also opt for courses in the second semester

# 2 Year LL. M. course w.e.f. year 2014-15

1. The following shall be the courses for LL.M. 2 years w.e.f. 2014-15.

#### LL.M. I Term Examination:

There shall be one compulsory course:

2YLM 101: Comparative Constitution Law and Governance (3 credits)

#### Optional courses (any three)

The *students* may opt any *three* of the following courses:

- 2YLM-103: Law of International Organisation and Human Rights
- 2YLM-108: Corporate Management and Social Responsibility
- 2YLM-109: Intellectual and Industrial Property Laws-I
- 2YLM-111: Comparative Labour and Wage Law
- 2YLM-113: Criminal Justice and Human Rights
- 2YLM-114: Comparative Law of Marriage, Divorce and Civil Code
- 2YLM-116: Law of women and Child rights (modified)
- 2YLM-117: Administrative Law and Regulatory Mechanisms

# LL.M. II Term Examination: (four courses)

There shall be one compulsory course

2YLM-201 Law and Justice in a Global World

#### **Optional courses: Any three**

- 2YLM-202: Administrative Action and Judicial Review
- 2YLM-203: Law of Air and Space
- 2YLM-204: Law of Corporate Finance and Securities Regulation
- 2YLM-205: Competition and Consumer Protection Law
- 2YLM-206: Intellectual and Industrial Property Laws-II
- 2YLM-207: Insurance Law and Banking (New)
- 2YLM-208: Cyber and Information Technology Law (New)
- 2YLM-209: Corporate and White Collar Crimes
- 2YLM-210: Law of Torts and Disaster Management.
- 2YLM-211: Law, Media and Censorship

#### LL.M. III Term Examination:

#### Compulsory course

2YLM 102: "Legal and Social Science Research Methods" (3 credits)

## Optional Course (any one)

2YLM 104: Interpretation and Drafting of Treaties and Legislations

2YLM 105: International Economic Law, Trade & Diplomacy

2YLM 106: Environmental Law.

2YLM 110: Tax Policies and Tax Reforms

2YLM 112: Criminology and Criminal Justice Administration

2YLM 115: Laws of Inheritance and Succession

#### LL.M. IV Term Examination:

The students shall submit a Dissertation carrying 200 marks as prescribed:

The students shall submit the title with synopsis for dissertation for approval in IIIrd semester in month of October. The proposal shall be approved and notified within a reasonable time after completion of exams.

The student shall be entitled to submit the dissertation on 31st March and upto 31 August with the permission of Dean Faculty of Law, as a regular student.

#### Scheme for LL.M. Three-Year Course

#### LL.M. I Term Examination:

#### Compulsory paper

3YLM 101 : Comparative Constitution Law and Governance (3 credits)

#### Optional papers (any two)

The students may opt any two of the following courses:

3YLM 103: Law of International Organisation and Human Rights

3YLM 109: Intellectual and Industrial Property Laws-I

3YLM 111: Comparative Labour and Wage Law

3YLM 116: Law of Women and Child Rights (modified)

3YLM 117: Administrative Law and Techniques of Judicial Control

# LL.M. II Term Examination:

#### Compulsory paper

3YLM 201: Law and Justice in a Global World

## Optional papers (any one)

The students may opt any one from the following courses:

- 3YLM 206: Intellectual and Industrial Property Laws-II
- 3YLM 207: Insurance Law and Banking (new)
- 3YLM 208: Cyber and Information Technology Law (new)
- 3YLM 209: Corporate and White Collar Crimes
- 3YLM 210: Law of Torts and Disaster Management.

#### LL.M. III Term Examination:

# Compulsory course

3YLM 102: "Legal and Social Science Research Methods" (3 credits)

## Optional papers (any one)

The students may opt any two of the following courses:

- 3YLM 104: Interpretation and Drafting of Treaties and Legislations
- 3YLM 106: Environmental Law.
- 3YLM 110: Tax Policies and Tax Reforms
- 3YLM 112: Criminology and Criminal Justice Administration
- 3YLM 115: Laws of Inheritance and Succession

#### LL.M. IV Term Examination:

# Optional papers (any two)

The students may opt any two of the following courses:

- 3YLM 202: Administrative Discretion and Judicial Review
- 3YLM 204: Law of Corporate Finance and Securities Regulation
- 3YLM 203: Law of Air and Space
- 3YLM 205: Competition and Consumer Protection Law
- 3YLM 211: Law, Media and Censorship.

#### LL.M. V Term Examination:

## Optional papers (any two)

The students may opt any two from the following courses:

- 3YLM 105: International Economic Law, Trade & Diplomacy
- 3YLM 107: Law of the Sea
- 3YLM 108: Corporate Management and Social Responsibility
- 3YLM 114: Comparative Law of Marriage, Divorce and Civil Code

#### LL.M. VI Term Examination:

Each student shall submit a Dissertation carrying 200 marks as prescribed below.

#### Applicable to all the three LL.M. Courses

The courses may be offered each year or on alternate years so that the candidates belonging to two years scheme can choose a course when it is available for teaching.

Note: (i) Every student of IV Term of LL.M./M.C.L. Two-Year course and VI Term of LL.M. Three-Year course shall submit a Dissertation carrying 200 marks on a topic approved by the Faculty of Law on or before 31<sup>st</sup> March of the year in which he/she is a student of that Term.

In special cases, however, the Dean may permit a student to submit the Dissertation after 31<sup>st</sup> March but not later than 31st August of the year. In case the Dissertation is not submitted by 31st August as aforesaid, the student will have to register as an ex-student in accordance with the provisions of the Ordinance relating to ex-students of the University.

As an ex-student, a student may submit the Dissertation as follows:-

- 1. Last week of October;
- 2. Last week of January;
- 3. Last week of April and, with the permission of the Dean, not later than 31st August of the year:

Provided that such of the students who register themselves as ex-students either for submission of Dissertation or for clearing any of the papers may be given the Degree of the academic year in which they clear all the requirements of the LL.M. examination.

Note: (a) In a case where a student fails to obtain the minimum of 50% marks in the Dissertation submitted by him/her, he/she shall be permitted to revise and resubmit the Dissertation on the same or on a fresh topic, to be approved by the Faculty of Law, if he/she so desires.

Further, if the student desires to revise and resubmit the Dissertation on the same topic, extracts from the report of the examiner as to the defects in the Dissertation be made available to the student to enable him/her to revise and re-submit the same.

- (a) The classes for One year/Two-Year/Three-Year course may be held at any place in the day or evening at the discretion of the Dean.
- (b) The classes in the compulsory Foundation Courses may be held jointly in the evening for all the students.
- (c) Any course other than Foundation Courses may not be offered if facility for teaching is not available.

Note: The above shall be the subjects and courses of study for the examinations with effect from Academic Year from 2014-15 or such date as will be decided by the Faculty of Law in consultation with the University and shall be applicable to those seeking admission in the first year of the LL.M. Course. Thereafter, for the candidates who could not complete their courses under the old scheme, the examination in old course shall continue until the end of their stipulated span period.

#### 10. Attendance Rules

No student shall be deemed to have pursued a regular course of study for the *LL*.M. Degree examination unless:-

- (i) he/she has attended a minimum of two-thirds of the total number of lectures delivered in the Term in which he/she has been admitted as a regular student; and
- (ii) he/she has submitted term paper for class discussion in each course and the teacher teaching the course is satisfied with the paper and its presentation in the class.

Note: (1) The term 'lectures' will include lectures and discussion classes.

(2) In determining the exact number of the minimum requisite attendance, i.e. two thirds of lectures and discussion classes, fractions shall be ignored.

No student shall be permitted to appear in the examination of any Term unless he/she has presented term paper in each of the courses of the Term for class discussion and the teacher teaching each course issues a certificate that the paper and its presentation by the student was to his/her satisfaction.

Provided that this requirement shall not be applicable to the compulsory Foundation Course in "Legal and Social Science Research Methods".

Provided further that the Dean may, in his discretion, exempt a student of the above requirement in exceptional cases of hardship.

# 11. Promotion Rules for One, Two year and Three year LL.M.

- (i) No student shall be promoted to the next Term, if he/she has been detained in the examination for shortage of attendance and/or non-submission of written paper in all the courses offered by him/her for class discussion and had failed to get certificate from the teacher teaching the course.
- (ii) Subject to sub-rule (i) above, a student of LL.M. First or Third Term of Two-Year course shall be eligible for promotion to Second or Fourth Term, respectively irrespective of the number of courses in which he/she has failed to pass or failed to appear in the First or Third Term examinations.

- (iii) Subject to sub-rules (i) and (ii) above, a student of LL.M. Second Term in Two-Year course shall be eligible for promotion to Third Term if he/she has passed in at least four papers of First and Second Term examinations taken together.
- (iv) Subject to sub-rule (i) above, a student of LL.M. First, Third or Fifth Term of Three-Year course shall be eligible for promotion to Second, Fourth or Sixth Term, respectively irrespective of the number of courses in which he/she has failed to pass or failed to appear in the First, Third or Fifth Term examinations.
- (v) Subject to sub-rules (i) and (iv) above, a student of LL.M. Second Term in Three-Year course shall be eligible for promotion to Third Term if he/she has passed in at least three papers of First and Second Term examinations taken together and a student of Fourth Term shall be eligible for promotion to Fifth Term if he/she has passed in at least four papers of First, Second, Third and Fourth Term examinations taken together.
- (vi) Subject to above sub-rules, a student may be permitted to submit Dissertation at the end of Second term in case of one year LL.M. course, or Fourth Term in case of two-year course, or Sixth Term in case of three-year course, on a topic approved by the Faculty of Law irrespective of number of courses which he/she has failed to pass or failed to appear in the examination.
- Note:- The students eligible for admission to III/V Term must seek admission not later than two weeks from the date(s) of announcement of the results of LL.M. II/IV Term annual examinations or within one week of commencement of teaching, whichever is later, failing which they will forfeit their right to be admitted to III/V Term.

#### 12. Re-admission Rules

- (i) There shall be no re-admission in the LL.M. First Term under any circumstances including detention of a student for shortage of attendance in that Term and/or non submission of written paper in all the courses offered by him/her for class discussion and failure to get certificate from the teacher teaching the course.
- (ii) A student who has been detained for shortage of attendance or otherwise in Second, Third, Fourth or Fifth Term shall be eligible for re-admission in the Term in which he/she had been detained provided (a) he/she seeks readmission within the date prescribed by the Dean, Faculty of Law which will not be later than one week from commencement of teaching in that Term; (b) his/her conduct has been satisfactory; and (c) he/she shows sufficient cause to the satisfaction of the Dean, Faculty of Law for his/her discontinuance of studies or for not having put in the requisite percentage

- of attendance and/or non-submission of written paper in all the courses offered by him/her for class discussion and failure to get certificate from the teacher teaching the course.
- (iii) An applicant who has failed in examination or failed to appear at the examination and who is otherwise eligible to appear at the examination as an ex-student, shall not be admitted as a regular student. In exceptional cases, however, where such an applicant is a foreigner, studying under the Cultural Scholarship Scheme of the Government of India, etc., re-admission may be allowed.
- (iv) In respect of an applicant seeking re-admission, his previous record shall be carefully scrutinized.

## 13. Pass percentage

In order to be eligible for LL.M. Degree, a student must have passed (i.e. secured 50% marks) in each of the courses offered by him/her and in addition he/she must have secured at least 50% marks in the Dissertation.

# 14. Span Period

Subject to the provisions contained in the Ordinance relating to exstudents as in force from time to time, a student must clear all the courses offered in all the Terms within a span period of ---

- three years from the date of admission to one year LL.M. course,
- within five years from the date of admission to first year of the Two-Year LL.M. course and
- within six years in case of Three year LL.M. course.

No student shall be admitted as a candidate for any LL.M. examination after three or five or six years, as the case may be, from the date of admission to the first year of the course.

## LL.M. (Master of Comparative Laws) Degree Examination

(One year LL.M. (Comparative Law) shall be introduced simultaneously with 1 year LL.M. Till such introduction the regulations applicable to 2 year LL.M. would remain applicable and two years LL.M. (Comparative Law) would continue.)

- 1. The **LL.M.** (**Comparative Law**) Degree Course is a One year (two Terms) Course from the commencement of the one year course.
- 2. This course is meant for a foreign national who has obtained the Degree of Bachelor of Laws or any other Degree from a country other than India with at least 50% marks which entitles him/her to practise in his/her own country.
- 3. The medium of instruction and examination in this course is **English.** No one will be admitted to this course unless he is found proficient in English language. It is essential that an applicant for **LL.M.** (**Comparative Law**) course should have received his/her earlier education in law or in the Under-graduate Degree course or at the senior secondary level through English medium or had passed any test in English language. Every

application for admission to **LL.M.** (**Comparative Law**) **Degree** course must contain a certificate from the appropriate authority to the above effect.

- 4. Not more than ten students shall be admitted to this course. The students seeking admission to **LL.M.** (**Comparative Law**) Degree course will not be required to appear in any entrance test but all applications shall be considered on the basis of individual merits.
- 5. A candidate seeking admission to **LL.M.** (Comparative Law) course must apply only through Foreign Students' Advisor of the University along with the following documents:-
  - (i) Attested true copy of the University Marks-sheet(s) of LL.B. or equivalent Degree examination showing marks and Division obtained;
  - (ii) Attested true copy of University Degree Certificate of LL.B. or equivalent Degree;
  - (iii) Attested true copy of a certificate of proficiency in English e.g. that the applicant had passed LL.B. or Under-Graduate/Post-Graduate Degree examination or senior secondary through English medium or had passed some test in English language.
- 6. The applications for admission to **LL.M.** (**Comparative Law**) Degree course shall be entertained up to 15 June of the year in which admission is sought. All admissions to **LL.M.** (**Comparative Law**) course shall be completed along with One year LL.M. admissions.
- 7. The courses of study, attendance, promotion, re-admission, examination, span period, discipline and other provisions applicable to One Year LL.M. Degree course shall mutatis mutandis apply to **LL.M.** (**Comparative Law**) Degree course also.

The Dean may, however, permit a student of **LL.M.** (**Comparative Law**) to submit research paper in lieu of written examination in any of the courses. The research paper shall carry 100 marks. The student allowed to submit research paper in lieu of written examination must do so at the time of dispersal of classes of the concerned Term.

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