

**FACULTY OF MEDICAL SCIENCES**  
**UNIVERSITY OF DELHI**  
**दिल्ली विश्वविद्यालय**



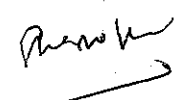
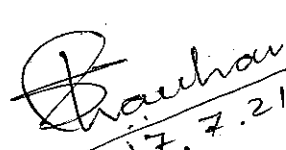
MINUTES

A meeting of the Inspection Committee constituted by the Hon'ble Vice-Chancellor, University of Delhi in terms of Statute 30(1)(c)(iii) of the Statutes of the University was held on **Saturday, 17<sup>th</sup> July, 2021 at 11.00 A.M.** in the office of the Director, G.B. Pant Institute of PG Education & Research (GIPMER) to conduct inspection of Department of Cardiac-Anesthesia at (GIPMER) to ascertain availability of infrastructure, equipment, teaching faculty, library, laboratories, outdoor patient etc. to meet the requirement for increasing of DM (Cardiac-Anesthesia) seats from 01 to 03 per year at G.B. Pant Institute of PG Education & Research(GIPMER).

The following members were present:

1.	<b>Prof. Anil K Jain</b> , Dean, Faculty of Medical Sciences	Chairperson
2.	<b>Prof. Poonam Bhadoria</b> Professor & Head Department of Anesthesia, University of Delhi	Member
3.	<b>Prof. Sandeep Chauhan</b> Professor, Department of Cardiac - Anesthesia, AIIMS, New Delhi	Expert Member
4.	<b>Prof. Shashi Kiran</b> Senior Professor, Department of Anesthesia, Pt. B.D. Sharma, PGIMS, Rohtak	Expert Member

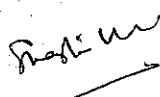
At the outset, Prof. Anil Aggarwal, Director, GIPMER welcomed the members in his office and thereafter meeting was held in the Auditorium in Academic Block of G.B. Pant Institute of PG Education & Research (GIPMER). A brief presentation was made by Dr. Vishnu Datt, HOD (Cardiac-Anesthesia), GIPMER regarding establishment of Department of Cardiac-Anesthesia, departmental activities, availability of teaching faculty/ infrastructure, equipments, bed strength, OPD/IPD,OT, Laboratories, Library/Journals, workload, senior residents, technical staff etc. After thorough discussion by the Committee members and having all inputs from the Director, GIPMER/HOD (Cardiac-Anesthesia), the Committee inspected the Department of Cardiac -Anesthesia. After that the Committee visited the Department of Cardiac Anesthesia, GIPMER.

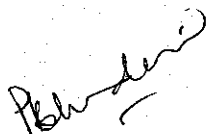
  
  
  
  
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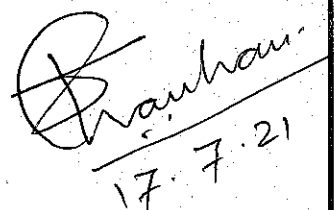
**A. OBSERVATIONS:**

1. G.B. Pant Institute of PG Education & Research(GIPMER), New Delhi is a recognized institution by University of Delhi/NMC/Govt. of India, Ministry of Health & Family Welfare, New Delhi for imparting various DM/M.Ch. courses since more than three decades.
2. The Department of Cardiac-Anesthesia is a separate department in GIPMER. The Department was created in 2016 for imparting of DM Cardiac -Anesthesia Course.
3. The Unit has the following full time faculty members :-
  - (a) **Dr. Vishnu Datt**, Director-Professor & In charge (Cardiac-Anesthesia), having more than 35 years teaching experience.
  - (b) **Dr. Sanjula Virmani**, Director-Professor (Cardiac-Anesthesia), having more than 19 years teaching experience.
  - (c) **Dr. Rachna Wadhwa**, Associate Professor, having more than 08 years teaching experience.
  - (d) **Dr. Sharddha Mailk**, Assistant Professor (Ad-hoc), having 02 years teaching experience.
4. The Department fulfills the required conditions of teaching faculty as per National Medical Commission. The Department has having 02 full time Professor, 01 Associate Professors and 01 Ad-hoc Assistant Professor for imparting of DM Cardiac-Anesthesia Course.

  
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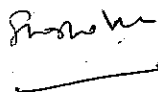
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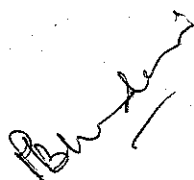
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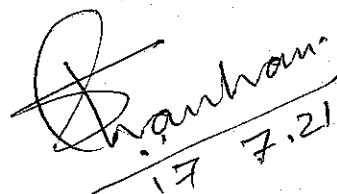
5. **The Clinical facilities in Cardiac-anesthesia department –**

- Provides services for Cardiothoracic surgical OTs and ICUs, Catheterization Lab & Cardiology ICU, Diagnostic & Interventional cardiology, CT scan, MRI and ECT, Pain Clinic, PAC clinic.
- Cardiac Anaesthesia as such does not have any sanctioned beds. It is providing services to Cardiology and Cardiothoracic Surgery Departments.
- Cardiology department has 145 beds, 22 CCU beds, 21 high dependency beds and 3 cardiac catheterization laboratories.
- In the department of Cardiology approximately (5000 coronary angiograms, 7000-8000 PTCAs and 3000-4000 other procedures such as valvuloplasty, umbrella closures IVC filters, etc.) are being performed in one year.
- Cardiac Surgery has 96 Beds and 2 ICUs with a total of 24 beds. Approximately 1200-1500 cardiac surgical operations and are being performed in one year.
- OTs and ICUs are well-stocked with upgraded surgical and anaesthesia equipment; adequate supportive services present.
- This infrastructure is sufficient to fulfil the demand of having 3 DM seats per year.
- Total no of OPD, IPD in the concerned departments: Cardiology and cardiac surgery: 2,16,059 (2020)
- 2-year cardiac surgical operative load:
  - Major surgery 1400 (2019), 702 (2020)
  - Minor surgery 58 (2019), 34 (2020).
- Cardiac surgery case spectrum/ procedures: Valvular heart surgeries, congenital heart diseases, CABG, Vascular surgeries, Aortic root replacement, etc.
- Cardiology case spectrum: coronary angiograms, PTCA/stents, Peripheral angiograms, valvuloplasty, Pacemaker implantation, IABP, TAVI, IACD implantation, etc.
- Adequate staff (nurses, technicians, orderlies, clerical, sanitation workers).

  
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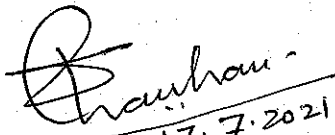
**B. SUGGESTIONS**

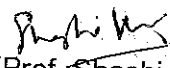
- (a) All faculty members should apply for recognition as DM (Cardiac-Anesthesia) (If already not recognized/applied) teachers with the University of Delhi.
- (b) The Head of the Institution should furnish an undertaking to the effect that the DNB course shall be stopped immediately.
- (c) The authorities of GIPMER will obtain necessary permission of the concerned Regulatory Bodies, wherever required as per rules of the National Medical Commission/Ministry of Health & Family Welfare.
- (d) The permission of Regulatory Bodies (Atomic Energy Regulatory Board) shall be obtained, if necessary.
- (e) Faculty should complete the MCI/<sup>NMC</sup> recognized basic course in Medical Education Technology and in Bio-Medical Research from Institution(s) designated by MCI/<sup>NMC</sup> as a mandatory requirement as per MCI Gazette Notification dated 12.2.2020.

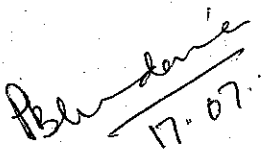
**C. RECOMMENDATION**

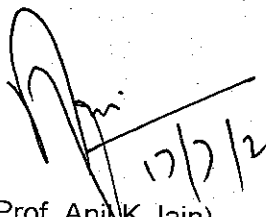
Keeping in view availability of the sufficient infrastructure viz. required equipments, Faculty members, Library /journal, technical staff, OPD/IPD, OT, laboratories, bed strength etc and need of the society, the Inspection Committee unanimously recommends that the seats be increased from 01 to 03 per year in DM (Cardiac-Anesthesia) Course at G.B. Pant Institute of Postgraduate Medical Education and Research (GIPMER).

The GIPMER will have to obtain necessary approval of National Medical Commission /Ministry of Health & Family Welfare, Government of India for increasing seats from 01 to 03 per year in DM (Cardiac-Anesthesia) Course.

  
17.7.2021  
(Dr. Sandeep Chauhan)  
Expert Member

  
(Prof. Shashi Kiran)  
Expert Member

  
17.07.2021  
(Prof. Poonam Bhadoria)  
Member

  
17/7/21  
(Prof. Anil K Jain)  
Chairperson