




Faculty Details proforma for DU Web-site

Title	Dr.	First Name	Meenal	Last Name	Dhall	Photograph
Designation	Assistant Professor					
Address	Department of Anthropology University of Delhi, Delhi-110007					
Phone No Office	01127667329					
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Educational Qualifications						
Degree	Institution				Year	
Ph.D.	University of Delhi				2013	
Post Graduate Diploma in Public Health Nutrition	Public Health Foundation of India (PHFI)				2011	
PG	University of Delhi				2008	
UG	University of Delhi				2006	
Career Profile						
Department of Anthropology, University of Delhi		Assistant Professor	March 2013-onwards	Teaching & Research		
Department of Anthropology, University of Delhi		University Teacher Assistant (UTA)	March 2009-2013	Research & Teaching		
Administrative Assignments						
<ul style="list-style-type: none"> • Sectional Recorder, Anthropological Section of Anthropological and Behavioural Sciences, Indian Science Congress Association (2017-2018) • Convener of Research Seminar Group, Department of Anthropology, University of Delhi 2016-17 • Member- NAAC Peer Team 2016 : Infrastructure - Physical & Academic • Co-coordinator of National workshop on “Recent trends in Forensic Science and its utility” organized by Department of Anthropology, University of Delhi on 18th -19th March, 2016. • Deputy Convener of Research Seminar Group, Department of Anthropology, University of Delhi 2014-15 • Joint secretary and Treasurer of National Seminar on “Anthropological Perspectives on Environment, Development, Public Policy and Health” 27th -28th February, 2015 (Under 						

<p>UGC SAP-III DRS II Programme) in Department of Anthropology, University of Delhi</p> <ul style="list-style-type: none"> Joint Coordinator of National Seminar on "Expanding Horizons of Anthropological Research: Issues of Methodology" on 27 August, 2013 in Department of Anthropology, University of Delhi 				
Areas of Interest / Specialization				
Physiological Anthropology, Human growth and development, Public health, Nutrition, Physical activity, Epidemiology				
Subjects Taught				
<p>Human growth and development Physiological Anthropology Kin anthropometry and ergonomics Human Ecology: Biological dimension Introduction to Biological Anthropology Anthropology of population dynamics Fundamentals of human origins and evolution Forensic Science, Photography, Crime Scene Management Forensic Chemistry and Toxicology Practical: Physiological Anthropology, Kin anthropometry and ergonomics, Somatometry, Craniometry, Osteology</p>				
Time table of the subjects taught during the current semester				
S.No.	Subject	Days	Time	Classroom
1.	Human ecology: biological and cultural dimensions	03 Tuesday Wednesday	Theory: 11:45-12:40 Practical:1:30-4:15	B.Sc (Hons) I year - Semester –I (CBCS)
2.	Osteology, osteometry and craniometry	01 Monday	Practical:1:30-4:15	M.Sc. Part-I, Semester II
3.	Human Growth and Development	03 Tuesday Wednesday	Theory:9:00-10:50 Practical:10:50-12:40	B.Sc (CBCS) Part-II, Semester- IV
4.	Physiological Anthropology	02Monday Thursday	Theory: 9:00-10:50 Practical: 1:30-4:15	M.Sc. Part-II, Semester-IV
5.	Kinanthropometry & Ergonomics	02 Tuesday Friday	Theory: 9:00-10:50 Practical: 1:30-4:15	M.Sc. Part-II, Semester-IV
6.	Sports and Nutritional Anthropology	02 Thursday Friday	Theory: 9:00-10:50 Practical: 1:30-4:15	BSc Part III, Semester VI
7.	MPhil Course work	03 Monday Thursday	Theory:10:50-12:40; 4:15-6:00	MPhil Part I
8.	PhD Course	01	Theory:10:50-12:40	PhD

work

***Time table may be modified as per Department's direction.**

Research Guidance

1. Supervision of Doctoral Thesis, under progress:04
2. Supervision of awarded M.Phil dissertations:05
3. Supervision of M.Phil dissertations, under progress:Nil

Publications Profile

1. Books/Monographs (Authored/Edited)

- 2014 Climatic influences on body size and proportion among adult females of Himachal Pradesh. Meenal Dhall. LAMBERT Academic Publishing
- 2015 Human Development: Nutritional Insights. Anup Kumar Kapoor, Meenal Dhall, Vijeta Choudhary. Nirmal Publication (India).
- 2016 Environment, Development, Public Policy and Health: Anthropological Perspectives Volume I (eds.). Vinay Kumar Srivastava, Anup Kumar Kapoor and Meenal Dhall. B.R.Publishing Corporation.
- 2016 Environment, Development, Public Policy and Health: Anthropological Perspectives Volume II (eds.). Vinay Kumar Srivastava, Anup Kumar Kapoor and Meenal Dhall. B.R.Publishing Corporation.
- 2017 Anthropology and Forensic Science: The Current Dynamics. Ed. Anup Kumar Kapoor, Renu Tyagi, Meenal Dhall, M Kennedy Singh, Shivani Chandel, Satwanti Kapoor. Selective & Scientific Books Publisher & Distributors.

Research articles

- 2018 Meenal Dhall, Kshetrimayum Surmala Devi, Nilupher, Urvashi Gupta, Renu Tyagi, Satwanti Kapoor Hypertension and its correlate with general and central adiposity: A study among urban population of Delhi. Diabetes & Metabolic Syndrome: Clinical Research & Reviews. Available online 5 May 2018 In Press.
- 2018 Meenal Dhall, Anuj Pal Kapoor, Perna Bhasin, Satwanti Kapoor. Patterns of physical activities influencing cardio vascular and respiratory functions. International Journal of Medical and Health Sciences. April 2018, Vol-7; Issue-2.
- 2017 Nilupher, Dhall, M., Kapoor, S. Association of type 2 Diabetes with stress and hypertension among Muslim women: A case-control study. Human Rights International Journal. 5(1): 24-26
- 2017 Gupta, U., Dhall, M., Kapoor, S. Association of high blood pressure and obesity among adult females of Delhi. Human Rights International Journal. 5(1): 27-30
- 2017 Peteneinuo, Kapoor, S., Dhall, M. Role of stress and blood pressure among

menopausal females. *Human Rights International Journal*. 5(1): 41-44.

2017 Hansdeep Kaur Kohli, Satwanti Kapoor, Meenal Dhall, Suman Dua. Reproductive health of Kumaoni Rajput women of Pithoragarh. *Social sciences international research journal*. 3(1).

2016 Pattern of socio-economic and health aspects among TB patients and controls. A.K Kapoor , Vijit Deepani, **Meenal Dhall**, Satwanti Kapoor. *Indian Journal of Tuberculosis*. 63: 230-235.

2016 Measuring climacteric symptoms: A community based study among Lotha females of Nagaland. Rülü Peteneinu, **Dhall Meenal**, Kapoor Satwanti. *Women health Open J*. 2(1): 1-7.

2016 Behavioural indicators as risk of diabetes mellitus: A community based study in Manipur. Feroz Nilupher, **Dhall Meenal**, Kapoor Satwanti. *Diabetes Res open J*. 2(1): 8-13.

2016 Occupation, Physical Fitness and Adiposity Markers among Security Guards and Students of Delhi University Imkongtenla Pongen, Shumayla, **Meenal Dhall**, Satwanti Kapoor. *Health*, 2016, 8, 978-985.

2016 Poverty, Malnutrition and Biological Dynamics among Tribes of India. Anup Kumar Kapoor and **Meenal Dhall**. *Health Science Journal*. 10 (3):5-1-5.

2016 The Magnitude of Obesity and its relationship to Blood Pressure among Punjabi Residents of Delhi. Suman Dua, **Meenal Dhall**, Satwanti Kapoor. *International Journal of Medical and Health Sciences*. 5(1):20-26.

2016 Habitual physical activity, body composition and cardio-respiratory health: Study among Rajput women of District Kangra, Himachal Pradesh. NK Mungreiphy, **Meenal Dhall**, Satwanti Kapoor. Book entitled '*Human Growth and Nutrition: A Biocultural synthesis*' edited by Dr. PK Patra and Dr. Rajesh Gautam. Publisher 173-195.

2015 Ageing and Cross-Cultural Variation in Health Issues. Satwanti Kapoor, Deepali Verma, Renu Tyagi, NK Mungreiphy, **Meenal Dhall**, Prerna Bhasin, Heemanshu Aurora, Anup Kumar Kapoor. Book entitled '*Caring for the Elderly: Social Gerontology in the Indian Context*' edited by Dr. Tattwanmasi Paltasingh and Dr. Renu Tyagi. Sage publication 120-138.

2015 Bio-Social Predictors of Hypertension among Premenopausal and Postmenopausal Women. Renu Tyagi, **Meenal Dhall**, Satwanti Kapoor. *SAGE Open*. 1–12. DOI: 10.1177/2158244015574227

2014 Trends of Tuberculosis and Its Determinants in Urban Population of Delhi, India. Mar Grace Tungdim, Prerna Bhasin, **Meenal Dhall**, Deepali Verma, Heemanshu Aurora, Satwanti Kapoor, Anup Kumar Kapoor, Nagilyeng Taley. *Indian Journal of applied research*. 4 (10): 31-35.

2014 Body Mass Index Relates to Blood Pressure Among Adults. Suman Dua, Monika Bhuker, Pankhuri Sharma, **Meenal Dhall**, and Satwanti Kapoor. *N Am J Med*

Sci. Feb 2014; 6(2): 89–95.

2013 Validation of BIOPAC for Measurement of Blood Pressure. Pankhuri Sharma, Monika Bhuker, **Meenal Dhall**, Satwanti Kapoor. *Current Trends in Technology and Science*. 2 (6): 327-329.

2013 Development of obesity over four decades among North Indian females. Satwanti Kapoor, Rashmi Sinha, Kajri Tandon, Shilpi Gupta, Prerna Bhasin, Deepali Verma, **Meenal Dhall**. *Euras J Anthropol* 4 (1): 16-22.

2012 Ageing dynamics in morpho-physiological characteristics among males of India. Satwanti Kapoor, Prerna Bhasin, **Meenal Dhall**, Deepali Verma, Anup Kumar Kapoor. *Euras J Anthropol* 3(1):10–20.

2012 Skinfolds as prognosticators of nutritional status among adult undernourished males of India. Satwanti Kapoor, Deepali Verma, Prerna Bhasin, **Meenal Dhall**, Shaila Bhardwaj, Anup Kumar Kapoor. *International journal of sociology and Anthropology* 4(9): 257-265.

2012 Differential response of skinfold sites to body composition change with aging. Satwanti Kapoor, Prerna Bhasin, Deepali Verma, **Meenal Dhall**, Renu Tyagi, A K Kapoor. *International journal of body composition research*. 10 (2):39-46.

2012 Sex-dependent effects of the UCP 1 -3826 A/G polymorphism on obesity and blood pressure. **Meenal Dhall** , Madan Mohan Chaturvedi, Umesh Rai, Satwanti Kapoor. *Ethnicity and disease*, 22; 181-184.

2012 Maternal predictors of new born. Satwanti Kapoor, Prerna Bhasin, **Meenal Dhall**, Deepali Verma, Shilpi Gupta, Mary Grace Tungdim. *Journal of Anthropology*, Article ID 639345, doi:10.1155/2012/639345.

2012 Ethnicity, Obesity and Health Pattern among Indian Population. NK Mungreiphy, **Meenal Dhall**, Renu Tyagi, Kiran Saluja, Aniket Kumar, Mary Grace Tungdim, Rashmi Sinha, Rongmei KS, Kajri Tandon, Shaila Bhardwaj, Anup Kumar Kapoor, and Satwanti Kapoor. *Natural science, biology and medicine*, 3(1): 52-59.

2011 Effectiveness of Various Anthropometric Indices in Prediction of Cardiovascular Risk among Adult Jains. **Meenal Dhall**, Shilpi Gupta, Monika Bhuker, Pankhuri Sharma and Satwanti Kapoor. *The Open Anthropology Journal*, 4, 33-39.

2010 Nutritional Status and Ageing among Car Nicobarese and Nolia Males of India. A.K. Kapoor , **Meenal Dhall** , Renu Tyagi. *The Open Anthropology Journal*, 3, 155-160.

2010 Nutritional Status and Ageing among populations inhabiting varied geographical regions in India. Satwanti Kapoor, **Meenal Dhall**, A.K.Kapoor. Biennial books of EAA, vol. 6. 85-100.

2010 Ageing, Health and Tribe: A Socio-Psychological Dimension. AK Kapoor, Jaspreet Kaur, Jasmine Kaur Dhall, **Meenal Dhall**. *Indian Journal of Physical*

	<i>Anthropology and Human Genetics</i> , 29 (1-2), 59-71.
2010	DNA Diversity among Indian Tribes: Health and Development Perspective. Jasmine Kaur Dhall, Jaspreet Kaur, Meenal Dhall , AK Kapoor. <i>Indian Journal of Physical Anthropology and Human Genetics</i> , 29 (1-2), 73-84.
2010	Reproductive characteristics and socio-demographic factors as predictors of general and regional obesity among adult women. Satwanti Kapoor, Perna Bhasin, Meenal Dhall . <i>Indian Journal of Physical Anthropology and Human Genetics</i> , 29(1-2), 1-19.
Abstracts	
	<ul style="list-style-type: none"> • 2013 M. Dhall, S. Kapoor. Journal of diabetes. Physical activity and change in body mass index with respect to time among adult males and females of Delhi, India. • 2013 M. Dhall, S. Kapoor. Journal of diabetes. Regulation of Cardio vascular functions during different patterns of physical activity.
Publications in the Last one year	
2017	Nilupher, Dhall, M., Kapoor, S. Association of type 2 Diabetes with stress and hypertension among Muslim women: A case-control study. <i>Human Rights International Journal</i> . 5(1): 24-26
2017	Gupta, U., Dhall, M., Kapoor, S. Association of high blood pressure and obesity among adult females of Delhi. <i>Human Rights International Journal</i> . 5(1): 27-30
2017	Peteneinu, Kapoor, S., Dhall, M. Role of stress and blood pressure among menopausal females. <i>Human Rights International Journal</i> . 5(1): 41-44.
2017	Hansdeep Kaur Kohli, Satwanti Kapoor, Meenal Dhall, Suman Dua. Reproductive health of Kumaoni Rajput women of Pithoragarh. <i>Social sciences international research journal</i> . 3(1).
Conference Organization/ Presentations (in the last three years)	
	<ul style="list-style-type: none"> • <i>Organization of a Conference</i> • Organizing Secretary of the Ist National Forensic Science Conclave: Role of Universities in Nurturing the Discipline. 10 February 2018 • Organizing Secretary of the “Anthropology, Health and Development: Trends and Future Perspectives” from February 20-21, 2018. • Organizing Secretary of the One Day Workshop on "Yoga and Nation Building: An Anthropological Perspective" 21 June 2017 • Organizing Secretary of the One day National workshop on “Ethics & Plagiarism in Research” 23 September, 2017 • Organizing Secretary of the National Seminar on “Environment, Sustainable Development and Future Perspective in Northeast India: Emic and Etic Dynamics” 2nd

& 3rd October, 2017

- Organizing Secretary of the One day National seminar on “Biological diversity and adaptability across different eco zones” 4th October, 2017.
- Organizing Secretary of the National Seminar on Role of Anthropology and Forensic Science in National Development from 24th -25th March, 2017 in Department of Anthropology, University of Delhi.
- Co-coordinator of National workshop on “Recent trends in Forensic Science and its utility” organized by Department of Anthropology, University of Delhi on 18th -19th March, 2016.

- *Participation as Paper/Poster Presenter*

- 2017 Delivered a lecture on Yoga and Health: An Anthropological perspective in a Workshop on “Yoga and Nation Building: An Anthropological Perspective” held on 21 June 2017
- 2017 Invited lecture in National Seminar on “Genomics and Cultural Variation of Indian Populations: An Appraisal of Health and Disease Susceptibility” in Department of Anthropology, **Sri Venkateswara University**, Tirupati from 23rd-24th February, 2017.
- 2017 Sectional Recorder in the Anthropological & Behavioural Sciences Section of **104nd session of Indian Science Congress**, held in Sri Venkateshwara University, Tirupati during 3-7 January.
- 2016 Presented a paper on ‘Linkage of haemoglobin with stress, blood pressure and muscular strength among adults of Delhi’ **13th International Conference on Geriatrics & Gerontology Organized** by Geriatric Society of India 10-11 December, 2016.
- 2016 Presented a paper on ‘Physical Activity and Lifestyle Indicators’ in **12th Annual International Conference on Kinesiology and Exercise Sciences**, 25-28 July 2016, Athens, Greece.
- 2016 Presented a talk as resource person in National workshop on “**Recent trends in Forensic Science and its utility**” organized by Department of Anthropology, University of Delhi on 18th -19th March, 2016.
- 2016 Presented a paper on “Health related quality of life and cardio metabolic markers among adults of North India” in the Anthropological & Behavioural Sciences Section of **103nd session of Indian Science Congress**, held in Mysore University, Mysore during 3-7 January.
- 2015 Presented a paper on “Quality of life and Metabolic Syndrome” in the session Globalization: Contemporary challenges and issues in the National seminar on ‘Anthropology: Unveiling the Mystique’ on October 28-29, 2015 organized by Discipline of Anthropology, School of Social Sciences, Indira Gandhi National Open University.
- 2015 Presented a paper on “Association of stress and lifestyle disease among adult population of Delhi” in the National seminar on “Anthropology of Cardiometabolic

<p>Adversities”, 25th -26th September, 2015 organized by the Department of Anthropology, University of Delhi.</p> <ul style="list-style-type: none"> • 2015 Key note speaker in National seminar entitled “Anthropological Perspectives on Environment, Development, Public Policy and Health” held on February 27-28, 2015, organized by the Department of Anthropology, University of Delhi. • 2015 Deliver invited lecture in the Anthropological & Behavioural Sciences Section of 102nd session of Indian Science Congress, held in Mumbai University, Mumbai during 3-7 January.
<p>Research Projects (Major Grants/Research Collaboration)</p> <ul style="list-style-type: none"> • Seed grant (Rs. 7.1 Lakh) by University of Delhi for the infrastructure and project entitled “Evaluation of Metabolic syndrome, associated genetic markers and quality of life among adults of North India: An anthropological approach in Indian scenario” 2013-14. (Completed) • UGC Startup grant (Rs. 6 Lakhs) for the project entitled “Health related quality of life and cardio metabolic markers among adults of North India” 2014-15. (Completed) • R& D grant (Rs. 3.0 Lakhs) by University of Delhi for the project entitled “Impact of stress on life style disease among adult population of Delhi” 2014-15. (Completed) • DST Purse grant (Co PI) Association of genetic variants with symptoms of metabolic syndrome among urban and rural population groups. 2014-2019. (In Progress) • R& D grant (Rs. 3.0 Lakhs) by University of Delhi for the project entitled “Reproductive health and nutritional markers among adult females of Delhi” 2015-16. (Completed) • DST Start up grant for Young Scientists (Rs. 25.0 Lakhs) Quality of life with metabolic syndrome and its associated genetic markers among North Indian adults 2015-2018. (In Progress)
<p>Association With Professional Bodies</p> <ul style="list-style-type: none"> • International Society of Physiological Anthropology (2009) • Indian Science Congress- Life member (2010) • Indian Society of Human Genetics- Life member (2010) • All India Association of Advancing Research in Obesity (2011) • Indian Anthropological Association (2015) • Indian Anthropological Society, Kolkata (2015) • Indian Academy of Social Science (2015) • Sectional Member, Section of Anthropological and Behavioural Sciences, Indian Science Congress Association (2015-2016). • Sectional Recorder, Section of Anthropological and Behavioural Sciences, Indian Science Congress Association (2017-2018)
<p>Other Activities</p> <p>Curriculum Development</p> <ul style="list-style-type: none"> • Choice based credit system by UGC- Expert Member (2015) <p>1) B.Sc Anthropology Syllabus 2) B.Sc. Forensic Science Syllabus</p>

- Coordinator of e PG Pathshala (UGC-MHRD Project) Anthropology Paper Human Growth, development and nutrition.

3) Served as committee members of various academic and administrative committees of University of Delhi

- Sectional Recorder, Anthropological Section of Anthropological and Behavioural Sciences, Indian Science Congress Association (2017-2018)