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Web-Page			
	thropology		
Educational Qualification			
Degree	Institution	Year	
Ph.D.	Department of Anthropology, Panjab University, Chandigarh	1987	
M.Phil. / M.Tech.	-	-	
PG (M.Sc.) (Honours School)	Department of Anthropology, Panjab University, Chandigarh	1980	
UG (B.Sc.)	Department of Anthropology,	1979	
(Honours School)	Panjab University, Chandigarh		
Any other	University of Delhi	1997	
qualification (LL.B)	Law Centre II		
Career Profile			
Lecturer	Department of Anthropology University of Delhi	1986 to 1998	
Reader	Department of Anthropology University of Delhi	1998 to 2004	
Professor	Department of Anthropology University of Delhi	2004 onwards	
Administrative Assignme	ents		
<ol> <li>Advisory Student Advisor,</li> </ol>	Department of Anthropology, University of Del	hi	

Committee for B.Sc. and M.Sc. Course Revisions in the past and 2018, Department of Anthropology, University of Delhi

Secretary, Department Staff Council Member, M.phil. Committee Member, Department Research Committee Member of Department's Library Committee Member. Committee of Courses UGC nominated SAP Advisory Committee Member of Department of Anthropology, **Dibrugarh University** Member Board Of Research Studies, HNB Garhwal Central University, Srinagar Member Board Of Research Studies, Pt Ravishankar Shukla University, Raipur Member Board Of Research Studies, Kumaun University, Nainital (Uttarakhand) Member Board Of Research Studies, Punjabi University, Patiala (Punjab) Many times Superintendent and deputy coordinator for practical and theory examinations 3. Others Co-convener and member of the Organizing Committee of National and International Seminars held in our department "Anthropology and Environment", University of Delhi, 2016. Areas of Interest / Specialization Ethnic and Cultural Diversity in India Genomic Epidemiology Forensic Anthropology Human Evolution Molecular Anthropology Human Population Genetics Haemogenetics Subjects Taught M.Phil. Anthropology 1. Applied Anthropology 2. Serology 3. Biochemical Genetics 4. Paleoanthropology M.Sc. Anthropology 1. Human Population Genetics 2. Molecular Anthropology 3. Research Methods and Techniques II 4. Statistical Methods in Biological Anthropology 5. Biostatistics and Computational Anthropology 6. Forensic Anthropology Primate Behaviour and Primate Biology 8. Paleoanthropology 9. Biochemical Genetics 10. Serology 11. Ethnic and Cultural Diversity of India 12. Human Variation 13. Dermatoglyphics **B.Sc. Anthropology** 

- 1. Biological Diversity in Human Populations 2. Human Origins and Evolution 3. Forensic Anthropology 4. Genomic Diversity in Human Populations 5. Forensic Anthropology 6. Human Population Genetics Time table of the subjects taught during the current semester S.No. Subject Time Classroom Days Text Click here to enter text. Click here to Click here to Click here to enter text. enter text. enter text. Forensic Anthropology M.Sc. 1 2 M.Sc. Dermatoglyphics 3 **Primate Behaviour** M.Sc. 4 **Primate Biology** M.Sc. 5 Forensic Anthropology B.Sc. **Research Guidance** 1. Supervision and Co-Supervision of awarded Doctoral Theses: 21 Submitted: 1 2. Supervision of Doctoral Thesis, under progress: Five • Supervisor : 5 • Co-supervisor : 1 (submitted) 3. Supervision of awarded M.Phil. dissertations: 4 4. Supervision of M.Phil. dissertations, under progress: Nil **Publications Profile** List against each head(If applicable) (as Illustrated with examples)
  - 1. Books/Monographs (Authored/Edited)

# Papers published-

- Sachdeva, M. P., Arora, V.K. and Bhalla, V. (1982). ABO and Rh (D) typing of fresh and old dried bloodstains: A comparative study of the mixed haemagglutination and absorption elution techniques. *Ind. J. Criminol. Crimnil.*, II(3&4), 216
- 2. Sachdeva, M.P., Arora, V.K. and Bhalla,V. (1984). Esterase D polymorphism in Indians: Stability studies in bloodstains. *Med. Sci. and Law* (London)., 24(2), 142
- 3. Sachdeva, M.P., Arora, V.K. and Bhalla, V. (1987). Isoenzymes in forensic serology. *Spectra Anthropol. Progress.*, 9, 25

- 4. Sachdeva, M.P., Arora, V.K. and Bhalla, V. (1988). Stability studies of adenylate kinase phenotypes in human bloodstains. *Ind. J. Crimnol. Criminal.*, VIII(3&4), 116
- 5. Sachdeva, M.P., Arora, V.K. and Bhalla, V. (1989). 6-Phosphogluconate dehydrogenase typing from dried blood stains -under Indian conditions.. *Med. Sci. Law* (London)., 29(4), 337
- 6. Sachdeva, M.P., Arora, V.K. and Bhalla, V. (1989). Stabilty studies of glyoxalase I isozymes in human blood and semen stains.. Ind. J. Phys. Anthrop. & Hum. Genet., 15(1&2), 1
- 7. Sachdeva, M.P., Arora, V.K. and Bhalla, V. (1990). Haptoglobins typing from bloodstains: an eclectic approach. *Canadian Society Forensic Science Journal.*, 23(2&3), 65
- 8. Sachdeva, M.P., Arora, V.K. and Bhalla, V. (1990). Stability studies of carbonic anhydrase II in human bloodstains. *Ind. J. Criminol. and Crimnal.*, X(3&4), 12
- 9. Malik, N. and Sachdeva, M.P. (1992). Somatoscopy of head hair among JaunsariRajputs of Dehradun district, Uttar Pradesh. *Journal of Ravi Shankar Univ.,*

- 10. Elizabeth, A.M., Saraswathy, K.N., Sachdeva, M.P. and Kalla, A.K. (1998). Consanguinity, fertility, and offspring mortality among the Thoti- a small primitive tribe of Andhra Pradesh. *Ind. J. Phys. Anthrop. & Hum. Genet.*, 21(1), 34-
- 11. Nath, S., Sachdeva, M.P., and Mathew, A. (1998). Reconstruction of stature from upper and lower limb bone dimensions among Brahmins and Rajputs of District Pithoragarh, U.P. *Ind. J. Crimnol. and Crimnal.*, XIX(3), 51-
- 12. Sachdeva, M.P., Arora, V.K. and Bhalla, V. (1998). Stability Studies of Phosphoglucomutase1 Isoenzymes in Human Blood and Semen Stains. Ind. J. Phys. Anthrop. and Hum. Genet., 21(1), 51-61.

- 13. Chakravarty, A. and Sachdeva, M.P. (1999). Distribution of A1A2 BO, Rh (D) blood groups among Rajputs of Sirmaur. *The Anthropologist*, 1(2), 147-148
- 14. Elizabeth, A.M., Saraswathy, K.N., Sachdeva, M.P. and Kalla, A.K. (1999). Glucose-6-phosphate dehydrogenase deficiency among Thoti of Andhra Pradesh. J. Hum. Ecol., 10(4), 325-326
- 15. Loitongbam, S.D. and Sachdeva, M.P. (1999). Distribution of A1A2 BO and rhesus blood groups among Brahmins of Sagar district, Madhya Pradesh. J. Hum. Ecol., 10(4): 323-324.
- 16. Mahapatro, M., Sachdeva, M.P. and Kalla, A.K. (1999). Demographic profile of Bhattra- tribal population of Nowrangpur district, Orissa. *The Anthropologist*, 1(2), 133-
- 17. Mahapatro, M., Sachdeva, M.P. and Kalla, A.K. (1999). Knowledge, attitude and practice of birth control devices among the Bhattratribals of Orissa. J. Hum. Ecol., 10(1):7-13

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- 19. Sachdeva, M.P. and Behl, S. (1999). Distribution of A1A2BO, Rh (D) and ABH secretor status among Jats of Churu. *The Anthropologist*, 1(2), 149-150.
- 20. Sachdeva, M.P. and Bhalla, V. (1999). Identification of ABO blood group specific substances from human nails. J. Hum. *Ecol.*, 10(1), 65
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- Virdi, K., Bahl, S., and Sachdeva, M.P. (2002) Distribution of A1A2BO, Rh<sub>0</sub> (D) Blood Groups and ABH Secretor Status among Kolis and Chamars (Schedule Castes) of Sundernagar, Himachal Pradesh. *The Anthropologist*, 4(4): 261-263.
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- 44. Murry, B., Sachdeva, M.P. and Kalla, A.K. (2003) PTC Taste Sensitivity and Colour Blindness among the Lotha Naga of Nagaland. *The Anthropologist* 5(1):65-66.
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- 46 Murry, B., Sachdeva, M.P. and Kalla, A.K. (2003) Incidence of NESTROFT Positives and Haemoglobin S among the LothaNagas of Nagaland. *The Anthropologist*, 5(1): 61-63.

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- 47. Sachdeva, M.P., Mastana, S.S., Saraswathy, K.N., Elizabeth, A.M., Chaudhury, R. and Kalla, A.K. (2004). Genetic variation at three VNTR loci (D1S80, APOB and D17S5) in two tribal populations of Andhra Pradesh, India. *Annals of Human Biology*, Vol.31, No. 1: 95-102.
- 48. Sachdeva, M.P., Chowdhury, R, Saraswathy, K.N., Elizabeth, A.M., and Kalla, A.K. (2004) A comparative study of reproductive health among two primitive tribes of Andhra Prasesh. In: A.K. Kalla and P.C. Joshi (Ed.) *Tribal Health and Medicines*, Concept Publishing Company, New Delhi, pp. 154-159.
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- 51. Santhi, A. and Sachdeva, M.P. (2004) Glucose-6-phosphate dehydrogenase deficiency among the Jats and Brahmins of Haryana. *The Anthropologist*, 6(4): 291-292.
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- 58. Maurya, N. and Sachdeva, M.P. and Kalla, A.K (2005) Contraceptive prevalence in an isolated population of Bay of Bengal. *The Anthropologist*, 7(1):53-56
- 59. Kumar, S., Chauhan, H.B.S. and Sachdeva, M.P. (2005) Taste Sensitivity to PTC & Incidence of Colour Blindness among a Scheduled Castes of District LakhimpurKhiri, Uttar Pradesh. *The Anthropologist*, (in Press).
- 60. Saraswathy, K.N., Elizabeth, A.M., Sachdeva, M.P., Chowdhury, R. and Kalla, A.K. (2004) Decadal Distribution of Consanguinity among the Kolams of Adilabad district, Andhra Pradesh. *Ind. J. Phys. Anthrop. & Hum. Genet* (communicated).
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Maurya, N., Sachdeva, M.P., Diwakar, S. and Kalla, A.K. (2006). Study of some genetic parameters of the Car Nicobarese. Indian Journal of Physical Anthropology and Human Genetics, Vol. 25 (1), 89.

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  - 69 Basu, S., Kumar, A., Sachdeva, M.P. and Saraswathy, K.N. (2008) Incidence of NESTROFT-Positives and Haemoglobin S among the Jats and Brahmins of Sampla, Haryana. *The Anthropologist*, 10 (3): 203-205
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  - 71 Gupta, V., Khadgawat, R., Saraswathy, K. N., Sachdeva, M. P., Kalla A. K. (2008) Emergence of TCF7L2 as a Most Promising Gene in Predisposition of Diabetes Type II. International Journal of Human Genetics. 8 (1-2): 199-215.
  - 72 Gupta, V., Khadgawat, R., Saraswathy, K. N., Sachdeva, M. P. (2008) Submicroscopic structural variations: A de novo tool for molecular anthropogenetics. Current Science 95 (4):465-468.

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   Dehydrogenase Deficiency among the Rajputs of Dadra and Nagar Haveli (2009) *The Anthropologist*, 11 (1): 45-47.
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- 85 N Achoubi, Md. Asghar, S Yaiphaba Meitei, M P Sachdeva, K N Sarawathy, B Murry. Haemoglobinopathies and glucose-6-phosphate dehydrogenase deficiency in a malaria endemic region of Manipur, northeast India. Anthropological Science, 118 (3), 201-204 (2010).
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- 87 Kh Somibabu, S Yaiphaba, Md Asghar, N Achoubi, B Murry, M P Sachdeva, K N Saraswathy. A Genomic Insight into the Peopling of Manipur, India. Genetic Testing and Molecular Biomarkers, 14(6): 1-9, 2010.
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- 90 P R Mondal, Deepti Saxena, M P Sachdeva, B Murry, Kh Somibabu, R Samtani, K N Saraswathy. The Genomic

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Publications in the Last one year

- Simi Khan<sup>+</sup>, Sunil K Thakur, K N Saraswathy, Sachdeva M P. Effect of Age at Menarche on The Risk of Occurrence of Cardiovascular Adversities Among A Tribal North Indian Population. Cardiology and Cardiovascular Medicine.2017 Volume 1, Issue 3 ISSN: 2572- 9292
- 2. <u>Gupta V</u>, <u>Walia GK</u>, <u>Sachdeva MP</u>. 'Mendelian randomization': an approach for exploring causal relations in epidemiology. Public Health. 2017 Apr;145:113-119.
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Index (BMI) among Bhil Tribal Population of India. Asian Man (The) - An International Journal Year : 2017, Volume : 11, Issue : 1:66-68.

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Conference Organization/ Presentations (in the last three years)

- Delivered a keynote address in the National Seminar on Anthropological Research in India: Tradition and Transition, March 10-11, 2015 organized by the Department of Anthropology, Panjab University, Chandigarh.
- Delivered a Plenary Lecture in the National Seminar at the Department of Anthropology, Dibrugarh University on 18th March, 2015
- $\triangleright$
- Delivered a key note address in the The four-day National Workshop on the "Perspectives in Palaeoanthropology & Human Evolution: Concepts, Methods, Issues" from Feb. 6-9 at Department of Anthropology, Panjab University, Chandigarh
- Delivered a key note address in the National Seminar on Relevance of Medical Anthropology and Tribal Health in the Globalizing World held from March 16-18, 2018 at School of Studies in Anthropology, Pt. Ravishankar University, Raipur.

Research Projects (Major Grants/Research Collaboration)

S. No.	Title	Funding Agency	Amount	Role
Extra	mural Grants			
8				
S. No.	Title	Funding Agency	Amount	Role
Intra	nural Grants			
1				
Aurorde and	Distinctions			

Awarded the Panjab University Council Medal and Certificate of Merit for standing first in B.Sc. (Hons.) II year.

i)

- ii) Awarded the Panjab University Council Medal and Certificate of Merit for standing first in B.Sc. (Hons.) III year.
- iii) Awarded the Panjab University Gold Medal for standing first in B.Sc. (Hons.) III year.
- (iv) Awarded the Govt. of India National Merit Scholarship for standing first in B.Sc. first in B.Sc. (Hons.) III year.
- (v) Awarded the Bureau of Police Research and Development, Ministry of Home Affairs Fellowship for pursuing my Ph.D. work.

# Association With Professional Bodies

4. Memberships

Life Member, Indian Anthropological Association

Life Member, Indian Society of Human Genetics

Life Member, Indian Academy of Forensic Sciences

Life Member, Asian Institute of Human Science and Development

Life Member, Society for Indian Medical Anthropology

Life Member, Punjab Academy of Sciences

Life Member, Ethnographic and Folk Cultural Society

**Other Activities** 

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# **Signature of Faculty Member**

 You are also requested to also give your complete resume as a DOC or PDF file to be attached as a link on your faculty page.