



Faculty Details proforma for DU Web-site

Title	Dr.	First Name	Naorem	Last Name	Kiranmala Devi	Photograph
Designation		Associate Professor				
Address		Residence: D 5, Teacher Transits Hostel, Dhaka Lane, Delhi- 110009 Office: Department of Anthropology, University of Delhi, Delhi - 110007				
Phone No Office		011- 27667329				
Residence		NA				
Mobile		9899423936/ 7982016062				
Email		kmaladevi@gmail.com				
Web-Page						
Educational Qualifications						
Degree	Institution				Year	
Ph.D.	Department of Anthropology, University of Delhi, Delhi				2009	
M.Phil. / M.Tech.	NA					
PG	Department of Anthropology, University of Delhi, Delhi				2005	
UG	Miranda House, University of Delhi				2003	
Any other qualification	NA					
Career Profile						
Organisation / Institution		Designation		Duration		Role
The INCLEN Trust International, OKhla Delhi-100020		Research Officer		2009-2013		Project development, Project implementation and Report writing
Department of Anthropology, University of Delhi		Assistant Professor		April , 2013 to June, 2021		Teaching of undergraduate and postgraduate courses and supervising Ph.D. and M.Phil scholars
Department of Anthropology, University of Delhi		Associate Professor		June, 2021 onwards		Teaching of undergraduate and postgraduate courses and supervising Ph.D and M.Phil scholars
Administrative Assignments						
NA						
Areas of Interest / Specialization						
Nutritional Anthropology, Molecular Genetics and Anthropology of Health						

Subjects Taught

Nutritional Anthropology, Anthropology of Health, Biochemical Genetics, Human Origin and Variation and Molecular Anthropology, to undergraduates and postgraduates and also guiding students for their M.Phils & PhDs

Research Guidance

List against each head (If applicable)

1. *Supervision of awarded Doctoral Thesis : 5*
2. *Supervision of Doctoral Thesis, under progress: 4*
3. *Supervision of awarded M.Phil dissertations : 2*
4. *Supervision of M.Phil dissertations, under progress: 0*

Publications Profile

List against each head (If applicable) (as Illustrated with examples)

1. *Books/Monographs (Authored/Edited) : 0*
2. *Research papers published in Refereed/Peer Reviewed Journals*
 - a) *Research papers published in Academic Journals other than Refereed/Peer Reviewed Journals*
 - b) *Research papers published in Refereed/Peer Reviewed Conferences: Total – 27.*

Year 2007

1. **Devi, N. K.,** and Kshatriya, G.K . (2007). Distribution of A1A2BO Blood group among Koyas of Khammam district of Andhra Pradesh. *Ind. J. Phy. Anthropol. & Hum. Genet.* 26(1):139.

Year 2008

2. Nava Saraswathy, K., Pal Sachdeva, M., Mukhopadhyay, R., Shukla, D., **Kiranmala Devi, N.,** Rawat, S., ... & Kumar Kalla, A. (2008). Diversified genomic contribution among south Indian populations—A study on four endogamous groups of Andhra Pradesh. *Annals of human biology*, 35(5), 499-508.

Year 2009

3. **Devi, N. K.,** Sinha, E., Kaur, H., & Saraswathy, K. N. (2008). Surname repetition in three population groups of Andhra Pradesh: Kolam, Koya and Kuruma. *Anthropologist*, 10(4), 297-299.
4. Saraswathy, K. N., & **Devi, N. K.** (2009). Literacy and Sex Ratio among the Kolams—A Primitive Tribe of Andhra Pradesh. *The Asian Man-An International Journal*, 3(1), 111-116.
5. Saraswathy, K. N., **Kiranmala, N.,** Murry, B., Sinha, E., Saksena, D., Kaur, H., ... & Kalla, A. K. (2009). A genomic insight into diversity among tribal and nontribal population groups of Manipur, India. *Biochemical genetics*, 47(9-10), 694-706.
6. Saraswathy, K. N., Sanjenbam, Y. M., Murry, B., **Devi, K. N.,** Sinha, E., Gupta, V., Mukhopadhyay, R., Mohammad, A., Nongthomban, A.D., Khangenbam, S.M. & Sachdeva, M. P. (2009). Population severance in Manipur at Dopamine receptor D2 locus. *Genetic testing and molecular biomarkers*, 13(6), 831-839.

Year 2011

7. **Kiranmala, N.**, Asghar, M., & Saraswathy, K. N. (2011). A Study of Isonymy and some socio-demographic variables among Koms and Meiteis of Manipur, India. *International Journal of Human Sciences*, 8(2), 333-342.

Year 2012

8. Advancing Maternal, Newborn and Child Health through Nutrition and Convergence. BRICS Research Group Publication. Manoja K Das MD, **Naorem Kiranmala** PhD, & Narendra K. Arora MD. New Delhi Submit. 2012.

Year 2013

9. **Kiranmala, N.**, Das, M. K., & Arora, N. K. (2013). Determinants of childhood obesity: need for a trans-sectoral convergent approach. *The Indian Journal of Pediatrics*, 80(1), 38-47.

Year 2016

10. Yadav, S., Kaur, S., Meitei, K. T., & **Devi, N. K.** (2016). Body Mass Index (BMI) and Anaemia: A Study among the Dangi Population Group of Rajasthan (India). *Voice of Intellectual Man-An International Journal*, 6(2), 99-104.

11. Gupta, U., Mazumder, J., Saini, S., Saraswathy, K. N., & **Devi, N. K.** (2016). MTHFR C677T Polymorphism among a caste and a tribal population of Mount Abu (Rajasthan). *Voice of Intellectual Man-An International Journal*, 6(1), 135-142.

Year 2018

12. Ningombam, S. S., Chhungi, V., Newmei, M. K., Rajkumari, S., **Devi, N. K.**, Mondal, P. R., & Saraswathy, K. N. (2018). Differential distribution and association of FTO rs9939609 gene polymorphism with obesity: A cross-sectional study among two tribal populations of India with East-Asian ancestry. *Gene*.

13. Ningombam, S. S., Rajkumari, S., Chhungi, V., Newmei, M. K., **Devi, N. K.**, Mondal, P. R., & Saraswathy, K. N. (2018). Type 2 diabetes and FTO rs9939609 gene polymorphism: a study among the two tribal population groups of Manipur, North East India. *International Journal of Diabetes in Developing Countries*, 1-6.

14. Mishra, D., **Naorem, K.**, & Saraswathy, K. N. (2018). Angiotensin-Converting Enzyme Gene Insertion/Deletion Polymorphism and Cardiometabolic Risk Factors: A Study Among Bhil Tribal Population from Two Environmental Settings. *Biochemical genetics*, 1-20.

15. Thakur, M. K., **Devi, N. K.**, & Saraswathy, K. N. (2018). Gut Microbiota and Human Health with special reference to Vitamin Synthesis. *Voice of Intellectual Man-An International Journal*, 8(1), 101-114.

16. **Naorem Kiranmala Devi**, Imnameren Longkumer, Shivani Chandel, Prakash Ranjan Mondal, K. N. Saraswathy. (2018). No Effect of High Physical Activity on Body Mass Index Among Bhil Tribal Population in India. *Online Journal of Health and Allied Sciences*, 17(2).

Year 2019

17. Chandel, S., Kulshreshtha, M., Kaur, S., **Devi, N. K.**, Yadav, S., Ningombam, S. S., ... & Saraswathy, K. N. (2019). Percent body fat and adiposity indicators: a study among tribal and non-tribal females of India. *International Journal of Diabetes in Developing Countries*, 1-6.

18. Chhungi, V., Ningombam, S. S., Yadav, S., Singh, H. S., **Devi, N. K.**, Chandel, S., ... & Saraswathy, K. N. (2019). Prevalence of cardiovascular risk factors among tribal and non-tribal populations with East Asian Ancestry from North East India. *American Journal of Human Biology*, e23263.

19. Chhungi, V., Saraswathy, K. N., & **Devi, N. K.** (2019). CBS 844ins68, MTR A2756G and MTHFR C677T gene polymorphisms in hyperhomocysteinemia: A study among a non-tribal population group with East Asian ancestry (India). *Gene Reports*, 100436

Year 2020

20. Bindhani, B. K., **Devi, N. K.**, & Nayak, J. K. (2020). Knowledge, awareness, and attitude of premarital screening with special focus on sickle cell disease: a study from Odisha. *Journal of community genetics*, 1-5.

21. Chandiok, K., Thakur, M. K., Garg, P. R., **Devi, N. K.**, & Saraswathy, K. N. (2020). Surveillance analysis of the effects of dietary and lifestyle determinants on plasma homocysteine levels by combining the MTHFR C677T polymorphism in a rural North Indian population. *Meta Gene*, 100742.

22. Thakur, M. K., Saraswathy, K. N., & **Kiranmala Devi, N.** (2020). Intergenerational Differences in the Physical Activity Pattern: A Familial Study From Rural Haryana, India. *International quarterly of community health education*, 40(2), 91-97.

23. Longkumer, I., **Devi, N. K.**, Murry, B., & Saraswathy, K. N. (2020). Differential risk factors and morbidity/mortality pattern in type 2 diabetes: A study among two Mendelian populations with different ancestry (India). *Diabetes & Metabolic Syndrome: Clinical Research & Reviews*, 14(6), 1769-1776.

Year 2021

24. Longkumer, I., **Devi, N. K.**, Murry, B., & Saraswathy, K. N. (2021). Disparity in Metabolic Syndrome Contributors and 10-Year CVD Risk: a Study Among Two Populations of Different Ancestry in India. *SN Comprehensive Clinical Medicine*, 3(2), 618-624.

25. Ningombam, S. S., Newmei, M. K., Chhungi, V., Mondal, P. R., **Devi, N. K.**, & Saraswathy, K. N. (2021). Obesity, dyslipidaemia and candidate gene polymorphisms: a cross-sectional study among the Liangmai and Mizo tribes of Manipur, India. *Annals of medicine*, 53(1), 1438-1446.

26. Bindhani, B.K., Sraswathy, K.N., Nayak, J.K., **Devi, N. K.** (2021). Screening for the Sickle Cell Trait in Odisha, India: An Approach to a Major Public Health Burden. *Online Journal of Health and Allied Sciences*, 20(3).

27. Yadav, S., Longkumer, I., Garg, P. R., Joshi, S., Rajkumari, S., **Devi, N. K.**, & Saraswathy, K. N. (2021). Association of air pollution and homocysteine with global DNA methylation: A population-based study from North India. *Plos one*, 16(12), e0260860.

a) *Research papers Published in Conferences/Seminar other than Refereed/Peer Reviewed Conferences:*

NA

3. *Other publications (Edited works, Book reviews, Festschrift volumes, etc.)*

Conference Organization/ Presentations (in the last three years):

- i. Organized International Workshop for the development of Full proposal involving the tri-country collaboration from UK-India-Bangladesh, under the Newton Fund funded by DBT-DFID-ESRC-MRC Global Research Programme Panel from 17-19 July, 2017.
- ii. Organized International Conference on “Anthropology of Food and Health” at the Department of Anthropology, University of Delhi from 27th to 29th February, 2020.
- iii. Organized one-day National Seminar titled “Public Health and Nutrition” at the Department of Anthropology, University of Delhi on 30th November, 2021.

Invited talks/Lectures:

1. Delivered lecture on “**An Anthropological Glance at COVID-19**”, Lady Irwin College dated 27th May, 2020.
2. Delivered lecture at Webinar titled “**Anthropological Response to COVID 19**” dated 7th July, 2020.

List against each head (If applicable)

1. *Organization of a Conference: 3*
2. *Participation as Paper/Poster Presenter : NA*

Research Projects (Major Grants/Research Collaboration)

(i) Ongoing Research Projects:

1. ‘Global DNA Methylation in Hypertension: A Population based case-control study from Punjab’ funded by ICMR from 01/11/2021 to 31/10/2024.
2. ‘ACE gene (D/I) polymorphism in Hypertension: A study among young adults of Delhi’ funded by the University of Delhi from 29/10/2021 to 30/06/2022.

(ii) Completed Research Projects under R&D scheme, University of Delhi:

1. Methylene Tetrahydrofolate Reductase (MTHFR) gene polymorphism, oxidative stress and its role in hypertension: A study among Gaddis of Himachal Pradesh funded by Research and Development Grant (2013-14), University of Delhi.
2. FTO gene polymorphism and Obesity: A study among Tribal population of North-East India by Research and Development Grant, University of Delhi.
3. Heritability of Vitamin B12 Deficiency: A familial study among North Indian Population by Research and Development Grant, University of Delhi.
4. Psycho-social and Biological Determinants of Cardiovascular Disease: A Study among Bhils and Minas of Rajasthan, India by DU-DST Purse Grant .
5. Sick Cell Hemoglobinopathy and Associated Co-morbidities: A Biological and Psychosocial Study from Odisha funded by University of Delhi from 01-01-2021 to 30-06-2021

Awards and Distinctions: **N/A**

Association with Professional Bodies

1. *Editing: NA*
2. *Reviewing: NA*
3. *Advisory: NA*
4. *Committee and Board: NA*
5. *Membership:*
Life member of Indian National Confederation and the Academy of Anthropologists (INCAA)
6. *Office Bearer: NA*