




Faculty Details proforma for DU Web-site

(PLEASE FILL THIS IN AND Email it to websiteDU@du.ac.in and
cc:director@ducc.du.ac.in)

Title	Dr.	First Name	Benrithung	Last Name	Murry	Photograph
Designation	Assistant Professor					
Address	Residence: D-2/4, Maurice Nagar, Delhi- 110 007 Office: Department of Anthropology, University of Delhi, Delhi- 110 007					
Phone No Office	011-27666614					
Residence Mobile	011-27662459 +91-9868616678					
Email	benrithungmurry@yahoo.co.in					
Web-Page	NA					
Educational Qualifications						
Degree	Institution				Year	
Ph.D.	University of Delhi				2002	
M.Sc. Anthropology	North Eastern Hill University, Shillong				1997	
B.Sc. (Hons.) Anthropology	Nagaland University				1995	
Career Profile						
<p>1. Assistant Professor in the Department of Anthropology, University of Delhi since December 2004.</p> <p>2. Research Officer at Law Research Institute, Gauhati High Court, Guwahati from April 2003 to December 2004.</p> <p>3. Guest Lecturer in the Department of Anthropology, North Eastern Hill University from August 1999 to July 2000.</p>						
Areas of Interest / Specialization						
Demography & Human Genetics						
Subjects Taught						
Human Evolution and Variations, Human Genetics, Demography, and Bio-diversity and Indigenous Knowledge						
Time table of the subjects taught during the current semester						
S.No.	Subject	Days	Time	Classroom		
1.	Fundamentals of Human Origin and Evolution	Monday	10:50-11:45 AM	Room No. 1		

9.	Sports and Nutritional Anthropology	Friday	1:30-3:20 PM	Room No. 40
----	---	--------	--------------	-------------

Research Guidance

1. Supervision of awarded Doctoral Thesis- 7
2. Supervision of Doctoral Thesis, under progress- 4
3. Supervision of awarded M. Phil dissertations- 2
4. Supervision of M.Phil dissertations, under progress- Nil

Publications Profile

1. Achoubi, N., Asghar, M., Wahengbam, A.K.G., Jibonkumar, Singh., Saraswathy, K.N., **Murry, B.** 2020. Prevalence and Molecular Characterization of Glucose-6-Phosphate Dehydrogenase Deficiency among Brahmins and Muslims of Manipur, India. *Indian Journal of Public Health Research & Development*, 11(1): 278-282.
2. Singh, A.K.G., Kumari, K., Saraswathy, K.N., **Murry, B.** 2019. A case of hemoglobin J-Meerut detected from Gujarat, India. *Egypt J Haematology*, 44:193–194.
Singh, A.K.G., Kumari, K., Singh, R.K., Rao, V.R., Saraswathy, K.N., **Murry, B.** 2019. An uncommon variant hemoglobin: Hb Ty Gard detected from Gujarat, India. *Indian J Hematol. Blood Transfusion*, 35 (1): 599–600.
3. Biswas, A., Raza, A., Das, S., Kapoor, M., **Murry, B.**, Rao, V.R. 2019. Loss of function mutation in the P2X7, a ligand-gated ion channel gene associated with hypertrophic

cardiomyopathy. *Purinergic Signalling*, 15(2): 205–210.

4. Singh, V., **Murry, B.** 2019. Headship Influence on Population Structure in Khasi Matriarchal Society. *Research Journal of Humanities and Social Sciences*, 10(2): 665-668.
5. Chandiok, K., Brar, G.K., **Murry, B.**, Mondal, P.R. 2016. Demographic insights into the Jat population of Haryana, *Journal of Human Sciences*, 13(2):3112-3121.
6. Mishra, D., **Murry, B.** 2016. Determinants of maternal health care utilization among ever-married Bhil women of Udaipur district, Rajasthan. *Voice of Intellectual Man*, 6 (1):29
7. Mishra, D., **Murry, B.** 2015. A study on determinants of fertility behaviour among ever-married Bhils women of Udaipur District, Rajasthan. *Voice of Intellectual Man*, 5 (2):63-68.
8. Asghar, Md., **Murry, B.**, Saraswathy, K.N. 2014. Fertility behaviour and effect of son preference among the Muslims of Manipur, India. *Jr. Anthropol. Vol.* 2014, ID 108236, 5 pp. DOI 10.1155/2014/108236.
9. Devi, K.S., **Murry, B.** 2014. Reproductive health profile of the Sekmai Lois of Manipur. *Ind. J. Res. Manag. Bus. Soc. Sc. Vol.* 2 (2): 48-50.
10. Asghar, Md., Meitei, K.S., Luxmi, Y., Meitei, S.Y., **Murry, B.**, Sachdeva, M.P., Saraswathy, K.N. 2014. Opportunity for natural selection among five population groups of Manipur, North East India. *Anthropol. Anz.* 71(4):369-80.
11. Saraswathy, K.N., Meitei, K.S., Meitei, S.Y., Asghar, Singh, S.H., Joseph, A.T., **Murry, B.**, Mondal, P.R., Sachdeva, M.P., Ghosh, P.K. 2013. Dopaminergic D4 receptor polymorphism among 24 populations of India: an anthropological insight. *Anthropological Science Vol.* 121(2), 131–136.
12. Asghar, M., Kabita, S., **Murry, B.**, Saraswathy, K.N., 2013. Prevalence of MTHFR, factor V Leiden, ACE I/D and APOE genepolymorphisms among Muslims of Manipur, India. *Ann. Hum. Biol.* 40, 83–87.
13. Roy, A. **Murry, B.** 2013. Gender disparity in socio-demographic variables among the Tribals of Eastern India: a case study of the Santals. *Inter. Jr. Hum. Sciences.* 10(1), 343-355.
14. Asghar, M., **Murry, B.**, Saraswathy K.N. 2013. Isonymy and repeated pairs of surnames among the Muslims of Manipur, India. *HOMO - J. Comp. Hum. Biol. Vol.* 64(4) 312-316.
15. Meitei, K.S., Meitei, S.Y., **Murry, B.**, Mondal, P.R., Sachdeva, M.P., Saraswathy, K.N.,

- Ghosh, P.K. 2012. Common genetic heritage and admixture among Indian population groups as revealed by mtDNA markers. *Anthropological Science* Vol. 120(3), 227–234.
16. Achoubi, N., Asghar, M., Saraswathy, K.N., **Murry, B.**, 2012. Prevalence of beta-thalassaemia and haemoglobin E in two migrant populations of Manipur, North East India. *Genet. Test. Mol. Biomarkers* 16, 1195–1200.
 17. Singh, H.S., Saksena, D, Meitei, S.Y., **Murry, B.**, Mondal, P.R., Sachdeva, M.P., Ghosh, P.K., Saraswathy, K,N. 2012. Haptoglobin polymorphism among fourteen populations of India. *Anthropol Anz.*, 69 (1): 97-106.
 18. Saraswathy, K.N., Asghar, M., Samtani, R., **Murry, B.**, Mondal, P.R., Ghosh, P.K., Sachdeva, M.P. 2012. Spectrum of MTHFR gene SNPs C677T and A1298C: a study among 23 population groups of India. *Mol. Biol. Rep.*, 39(4):5025-31
 19. **Murry, B.**, Vakha, N., Achoubi, N.D., Sachdeva, M.P., Saraswathy, K.N. 2011. APOE, MTHFR, LDLR and ACE polymorphisms among Angami and Lotha Naga Populations of Nagaland, India. *J. Community Health*, 36(6): 975-985.
 20. Mondal, P.R., Saxena, D., Sachdeva, M.P., **Murry, B.**, Somibabu, K.H., Samtani, R., Saraswathy, K.N. 2011. The genomic similarities with linguistic difference: a study among the Oraon and Munda tribes of the Ranchi District, Jharkhand, India. *Gen. Testing and Mol. Biomarkers*, 15(6): 443-449.
 21. Achoubi, N., Asghar, N., Meitei, S.Y., Sachdeva, M.P., Saraswathy, K.N., **Murry, B.**, 2010. Haemoglobinopathies and glucose-6-phosphate dehydrogenase deficiency in malaria endemic region of Manipur, North East India. *Anthropol. Sci.* 118, 201–204.
 22. Meitei, S.Y., Asghar, Md., Achoubi, N.D., **Murry, B.**, Saraswathy, K.N., Sachdeva, M.P. 2010. Distribution of ABO and Rh(D) blood groups among four populations of Manipur, North East India. *Anthr. Notebooks*, 16(2): 19-28.
 23. Saraswathy, K.N., Sanjenbam, Y.M., Vipin, G., **Murry, B.**, Sachdeva, M.P. 2010. Allelic and haplotypic structure at DRD2 locus among five North Indian caste populations. *Am. J. Phys. Anthropol.*, 141:651-657.
 24. Meitei, K.S., Meitei, S.Y., Asghar, Md., Achoubi, N.D., **Murry, B.**, Mondal, P.R., Sachdeva, M.P., Saraswathy, K.N. 2010. A genomic insight into the peopling of Manipur, India. *Gen. Testing and Mol. Biomarkers*. 14(6):765-73
 25. Aradhna, Verma, A., Kandpal, V., **Murry, B.**, Saraswathy, K.N. 2010. G6PD deficiency and haptoglobin polymorphism among Gaddis of Palampur, Himachal Pradesh. *South Asian Anthropol.*, 10(2): 109-110.
 26. Asghar, Md., Achoubi, N.D., Sanjenbam, Y.M., Somibabu, Kh., **Murry, B.**, Saraswathy, K.N., Sachdeva, M.P. 2010. Haptoglobin Polymorphism among three populations of

Manipur India: a critical analysis. *Int. J. Biol. Anthro.* 3 (2).

27. Saraswathy, K.N., Kiranmala, N., **Murry, B.**, Saksena, D., Kaur, H., Sachdeva, M.P., Kalla, A.K. 2009. A genomic insight into diversity among tribal and nontribal population groups of Manipur, India. *Biochem. Genetic* 47(9-10):694-706.
28. Saraswathy, K.N., Sanjenbam, Y.M., **Murry, B.**, Rupak, M., Asghar, Md., Achoubi, N.D., Somibabu, Kh., Sachdeva, M.P. 2009. Population severance in Manipur at dopamine receptor D2 locus. *Gen. Test. and Mol. Biomarkers.* 13(6):831–839.
29. Mastana, S.S., **B, Murry.**, Das, K., Young, D., Das, M.K., Sachdeva, M.P. & Kalla, A.K. 2007. Genetic variation of 13 STR loci in the four endogamous tribal populations of eastern India. *Forensic Science International, Vol.* 169 (2 & 3): 266-273.
30. **Murry, B.**, Sachdeva, M.P. and Kalla, A.K. 2005. Estimates of fertility and mortality differentials among the Lotha Nagas of Nagaland. *Anthropologist*, 7(1): 45-52.
31. **Murry, B.**, Sachdeva, M.P. and Kalla, A.K. 2003. PTC taste sensitivity and colour blindness among the Lotha Naga of Nagaland. *Anthropologist*, 5(1): 65-66.
32. **Murry, B.**, Sachdeva, M.P. and Kalla, A.K. 2003. Incidence of NESTROFT-positives and Haemoglobin S among the Lotha Naga of Nagaland. *Anthropologist*, 5(1): 61-63.
33. **Murry, B.**, Sachdeva, M.P. and Kalla, A.K. 2002. Somatometric variations among the Lotha Naga of Nagaland. *Anthropologist*, 4 (4): 257-260.
34. **Murry, B.**, Sachdeva, M.P. and Kalla, A.K. 2001. Distribution of ABO and Rhesus blood groups among the Lotha Nagas of Nagaland. *Anthropologist*, 3 (3): 211-212.
35. **Murry, B.**, Khongsdier, R. 1999. A genetical Study of the Dibongiya Deuri of Lakhimpur district of Assam. *Journal of Human Ecology*, 10(4): 293-295.

Publications in the Last one year

1. Achoubi, N., Asghar, M., Wahengbam, A.K.G., Jibonkumar, Singh., Saraswathy, K.N., **Murry, B.** 2020. Prevalence and Molecular Characterization of Glucose-6-Phosphate Dehydrogenase Deficiency among Brahmins and Muslims of Manipur, India. *Indian Journal of Public Health Research & Development*, 11(1): 278-282.
2. Singh, A.K.G., Kumari, K., Saraswathy, K.N., **Murry, B.** 2019. A case of hemoglobin J-Meerut detected from Gujarat, India. *Egypt J Haematology*, 44:193–194.
Singh, A.K.G., Kumari, K., Singh, R.K., Rao, V.R., Saraswathy, K.N., **Murry, B.** 2019. An uncommon variant hemoglobin: Hb Ty Gard detected from Gujarat, India. *Indian J Hematol. Blood Transfusion*, 35 (1): 599–600.
3. Biswas, A., Raza, A., Das, S., Kapoor, M., **Murry, B.**, Rao, V.R. 2019. Loss of function mutation in the P2X7, a ligand-gated ion channel gene associated with hypertrophic

cardiomyopathy. *Purinergic Signalling*, 15(2): 205–210.

4. Singh, V., **Murry, B.** 2019. Headship Influence on Population Structure in Khasi Matriarchal Society. *Research Journal of Humanities and Social Sciences*, 10(2): 665-668.

Conference Organization/ Presentations (in the last three years)

1. Lessons from Vaccine Development Timeline. Presented in the Webinar of Anthropological Response to COVID-19, Delhi University in July, 2020.
2. Biosocial Determinants of Maternal and Child Health in Northeast India: A Case study. Presented in 21st International Conference on Anthropology. Paris, France in October 2019.
3. Knowledge, attitude and practice on β -thalassemia among different population groups of Gujarat: The need for genetic counselling. Presented in Indian Science Congress at Lovely Professional University in January 2019.
4. Maternal mortality in India: the need for concerted intervention. Presented in National Seminar on Health policy Research- current Scenario at Department of Anthropology, University of Delhi in March 2019.

Research Projects (Major Grants/Research Collaboration)

1. Principal Investigator in Indian ICMR sponsored research project on “Anthropological Study of high risk community Lohanas of Gujarat for β - thalassaemia: genetic heterogeneity and origin of 619 bp deletion mutation (with components of ancestry based carrier screening and genetic counseling of affected families for prevention”.
2. Co-Investigator in Department of Biotechnology sponsored research project on “Genetics of heart failure- screening of intra-genic variants of disease causing, drug metabolizing, drug response and modifier candidate genes in various Cardiomyopathies”.
3. Principal Investigator in UGC sponsored research project on “Molecular Screening of Glucose-6-Phosphate Dehydrogenase Deficiency and Thalassaemia among the Meitei Brahmins and Meitei Muslims of Manipur”.
4. Principal Investigator in ICSSR sponsored research project on “Bio-Social Determinants of Demographic Dynamics and Maternal and Child Health among the Nagas of Dimapur District, Nagaland”.
5. Co-Investigator in Department of Biotechnology sponsored research project on “A Study on the Genomic Diversity among four (Anal, Chothe, Thadou and Paite) Tribal Population Groups of Manipur”.

Awards and Distinctions

Gold Medalist in M.Sc. Anthropology (1997) from North Eastern Hill University, Shillong
Association With Professional Bodies
<ol style="list-style-type: none">1. Life member of Indian Anthropological Association, Delhi2. Member, International Union of Anthropological and Ethnological Sciences (IUAES)
Other Activities
Nodal Officer for Northeast students in the Department of Anthropology

Signature of Faculty Member