



Rajesh K. Gautam

International Visiting Scholar (Raman Post-Doctoral Fellow)
Centre for Quantitative Obesity Research, Montclair State University, Montclair-07043
New Jersey, USA
Ph.+18622839464, Email:gautamr@mail.montclair.edu

EDUCATION

| | | | |
|--------------------------|--|------------------------|------|
| Post-Doctorate (Pursing) | Montclair State University, NJ, USA | Mathematical Modelling | 2016 |
| Ph.D. | University of Delhi, Delhi, India | Anthropology | 2006 |
| M.Sc. | Dr. H.S. Gour University, Sagar, India | Anthropology | 1998 |
| M.A. | Dr. H.S. Gour University, Sagar, India | English | 1996 |
| B.Ed. | Barkatullah University, Bhopal, India | Bio-group | 1999 |
| B.Sc. | Dr. H.S. Gour University, Sagar, India | Bio-Group (CBZ) | 1992 |

EMPLOYMENT HISTORY

| | |
|-----------------|--|
| 2017 (Jan-May) | Professor (Adjunct), Department of Anthropology, Montclair State University, NJ, USA. |
| 2013-2016 | Assistant Professor (Stage-3), Department of Anthropology, Dr. H.S. Gour University, Sagar, India. |
| 2008-2013 | Assistant Professor (Stage-2), Department of Anthropology, Dr. H.S. Gour University, Sagar, India. |
| 2004-2008 | Lecturer, Department of Anthropology, Dr. H.S. Gour University, Sagar, India. |
| 2002-2004 | Research Assistant, National Institute of Health and Family Welfare, Munirka, New Delhi, India. |
| 2001-2002 | Senior Research Fellow, ICMR Project, Department of Anthropology, University of Delhi, India. (On contract). |
| 2000(Sept- Oct) | Research Investigator, Ford Foundation Project, Tata Institute of Social Sciences, Mumbai, India. (On contract). |

PROFESSIONAL/ADMINISTRATIVE POSITIONS HELD IN THE UNIVERSITY:

| | |
|-----------|---|
| 2014-2016 | Convener DPGC: Departmental Post-Graduation Committee (DPGC), Department of Anthropology, Dr. H.S. Gour University, Sagar, India. |
| 2014-2016 | Deputy-coordinator: Remedial Coaching Centre, Dr. H.S. Gour University, Sagar, India. |
| 2005-2016 | Hostel Warden, administrative functioning of dorms of 150 graduate students. |
| 2013-2015 | Joint Proctor, maintaining discipline in the campus. |
| 2007-2009 | NCC Officer, training of 150 cadets. |
| 2013-2014 | Secotor Mazistrate/Zonal Officer during Elections (MP Assembly and Parilament Election (2013&2014) |

COURSES TAUGHT (2004-2017)

| Country | Level | Course Code | Course Title | Credits |
|-----------------------|-------------------|--|---|-------------------|
| 2017 (Jan-May) | | | | |
| USA | Under Graduation | ANTH 101SP 2017 | Introductory Anthropology | Physical 4 Credit |
| 2004-2017 | | | | |
| India | UG (B.Sc./ B.A.) | ANT C 112 and 212 | Introductory Anthropology | Physical 2 Credit |
| | | ANT C 113 and 213 | Practical Anthropology | 2 Credit |
| | PG (M.Sc./M.A.) | | Physical/Biological Anthropology | |
| | | ANT E-322 'A' | Applied Biological Anthropology | 4 Credit |
| | | ANT C 326 'A' | Practical in Serology and Biochemical Genetics | 4 Credit |
| | | ANT C 425 | Field work (One month field training to PG students) and dissertation | 8 Credit |
| | Ph.D. | ANT-C 143 and 243 | Nutritional Anthropology | 4 Credit |
| | ANT-C 144 and 244 | Practicals in Nutritional Anthropology | 4 Credit | |
| | ANT-C 142 and 242 | Bio-statistics and Application | 4 Credit | |

INTERNATIONAL COLLABORATIONS:

Global Initiative of Academic Network (GIAN) 2017-2018:

| S.No. | Title of proposal | Name of Foreign Faculty | University of Foreign Faculty | Country |
|-------|---|--------------------------|--|---------|
| 1. | Applications of Mathematical Models across Disciplines | Prof. Arup Mukherji | Montclair State University, New Jersey, USA | USA |
| 2. | Environmentalism: A cross-cultural perspective on its emergence and evolution in US and India | Prof. Neeraj Vedwan | Montclair State University, New Jersey, USA | USA |
| 3. | Mathematical Modeling in Bio-Social Research with Emphasis on Obesity | Prof. Swati DebRoy | University of South Carolina- -Beaufort | USA |
| 4. | Obesity and Longevity: New Paradigm of Population Transition | Prof. Grażyna Liczbińska | Institute of Anthropology, Adam Mickiewicz University, Umultowska 89, 61-614 Poznań (Poland) | Poland |

JOURNAL REFEREE:

1. Lancet [**Impact Factor 28.638** (2007)],
2. Malaysian Journal of Nutrition,
3. Anthropologist,
4. Collegium Anthropologicum,
5. Human Biological Review.
6. Journal of Biosocial Sciences

MEMBERSHIP OF PROFESSIONAL BODIES

Life Member:

1. Indian Science Congress Association (ISCA), Kolkata
2. Asian Institute of Human Science and Development, Lucknow, (U.P.) India.
3. Indian National Confederation and Academy of Anthropologist (INCCA), Kolkata (WB), India.

Sessional Member:

4. Sessional Member (2017-18) of American Association of Physical Anthropologist (USA)
5. Sessional Member (2017-18) of Society for Applied Anthropology (USA)
6. Sessional member (2012-2013) of International Union of Anthropological and Ethnological Sciences (IUAES).

CHAIRPERSON IN SCIENTIFIC SESSIONS

1. Chaired Scientific Session in Anthropological & Behavioural Sciences Section of post centenary 101st session of Indian Science Congress held at Jammu University, Jammu during 3-7 Feb. 2014.
2. Chaired Scientific Session in 'Growth and Nutrition a Bio-cultural Synthesis', IUAES Inter Congress 2012 "Children and Youth in a changing world", Department of Anthropology, Sambalpur University (Odisha).
3. Chaired Scientific Session in 'Health and Mortality', at Bhopal Seminar 2011 on Contemporary issues in Mortality, Health and Development in India 19-21st January 2011.
4. Chaired Scientific Session in 'Growth and Nutrition', in Human Health: A Bio-cultural Synthesis during 4-6 March 2010, Department of Anthropology, West Bengal State University, Barasat, West Bengal.

SELECTED PUBLICATIONS

BOOKS

1. Human Health and Nutrition: A Biocultural Synthesis. ISBN978-93-5128-204-4. Gautam RK and Patra PK, Kalpaz Publications, New Delhi (2016) ISBN978-93-5128-204-4
2. Baiga-The hunter gatherers of central India. ISBN 10:93-5018-039-1. Gautam RK. Readworthy Publications, New Delhi (India). (2011).
3. People Health and Nutrition. ISBN 81-8324-404-1. Adak DK, Gautam RK, Nanada J, and Bharati P. A Mittal Publications, New Delhi (India) (2012).
4. Population Ecology and Family Planning. ISBN: 97881-8387-314-7. Gautam RK, Kshatriya GK and Kapoor A, Serial Publications, New Delhi (India) (2010)
5. Indigenous Health Care and Ethnomedicine. ISBN:81-7625-724-9. Edited by Sharma AN, Gautam RK and Gharami AK, Sarup and Sons, New Delhi (India). (2006).
6. Population characteristics of desert ecology - Demographic indicators in a disadvantaged district of Rajasthan, India. ISBN: 9783-639-25079-4. Kshatriya GK, Gautam RK and Kapoor AK, VDM Verlag Dr. Muller GmbH & Co. KG, Germany (2010).

e-Modules for *e-PG-Pathshala* (A Scheme of MHRD for development of e-content for postgraduate level)

7. Inbreeding Coefficient and Inbreeding Depression. Module 16; Paper 11: Human Population Genetics.
8. Population sub-division. Module 17; Paper 11: Human Population Genetics.
9. Consanguineous Marriages in India. Module 21; Paper 11: Human Population Genetics.
10. Evolutionary History of Life. Module 31; Paper 11: Human Population Genetics.

Research Papers

Human Biology Review

11. Sick cell disease and associated problems: Case study of Homozygous sicklers. Jhariya J, Sharma AN and Gautam RK. 2016. Human Biology Review (ISSN 2277 4424) 5 (1) 1-16.
12. Determinants of blood pressure among bidi workers of Sagar District of Madhya Pradesh, India. Kumar A and Gautam RK. 2015. Human Biology Review, 4 (2), 122-132.
13. Assessment of nutritional status among girls of 5-18 years of age of a Central Indian City (Sagar). Thakur R. and Gautam RK. 2015. Human Biology Review, 4 (4), 325-336.
14. Prevalence of undernutrition among School going boys (5-18 years) of a Central Indian city (Sagar). Thakur R. and Gautam RK 2014 Hum Bio Rev 3 (4), 364-383.
15. Growth pattern among Bharia boys- A tribe of Patakot, Chhindwara (MP), India. AK Ahirwar and Gautam RK. 2015. Human Biology Review, 4 (3), 221-235.
16. Morphometric variation among the Central Indian populations. Gautam RK, Adak DK, Pal M and Bharati P. 2013. Hum Bio Rev 2 (2):153-175.

Journal of Anthropology

17. Globally Declining Population of Women Folk Causing Sex Imbalance Is a Serious Concern: An Analysis of Sex Ratio around the Globe. Gautam RK, Jhariya J and Kumar P. 2015. Journal of Anthropology, Volume 2015, Article ID 431458, 8 pages <http://dx.doi.org/10.1155/2015/431458>

Anthropological Review

18. Nutritional status among boys and girls of a central Indian Town (Sagar). Thakur R and Gautam RK. *Anthropological Review*, 78 (2), 197–212 (2015).

Journal of Advanced Research in Medicine

19. Reproductive Profile: Women Bidi Workers of District Sagar of MP. Kumar A and Gautam RK. *Journal of Advanced Research in Medicine*, 2015, 2 (1), 76-79.

International Journal of Interdisciplinary and Multidisciplinary Studies (IJIMS)

20. Obesity and chronic deficiency among adult bidi workers of Central India., Kumar A and Gautam RK. *International Journal of Interdisciplinary and Multidisciplinary Studies (IJIMS)* 2015, Vol 2, No.5, 60-69. Available online at <http://www.ijims.com>

Asian Journal of Multidisciplinary Studies

21. Growth and development of Homozygous Sicklers: Case Study among Mehra a Scheduled caste of Mandla District, Madhya Pradesh. Jhariya J, Sharma AN and Gautam RK. *Asian Journal of Multidisciplinary Studies*, 3,8: 50-55, 2015.

Annals of Human Biology (Impact Factor 2010, 1.98; SNIP 0.771, SJR 0.557)

22. Natural selection among Coastal population of India: Trend and Extent. Kapoor A.K., Gautam R.K. and Bhasin P. *Annals of Human Biology* 39(3): 247–258 (2012).

International Journal of Sustainable Development (SNIP 0.348, SJR 0.151)

23. Challenges of Aging and Development: Global Perspectives. RK Gautam. *OIDA International Journal of Sustainable Development* 5:4, 11-26 (2012).
24. Knowledge, attitude and behaviour regarding use of Iodised salt: an evaluation of national Iodine deficiency disorders control programme in India. Pardeep Kumar, Tiwari VK and Gautam RK. *OIDA International Journal of Sustainable Development*, 05: 12, 95-106 (2013)

Journal of Biosocial Science

25. Opportunity for natural selection among the Indian population: secular trend, covariates and implications. Gautam R.K. *Journal of Biosocial Science*. **41**: 705–745, (2009). **Impact Factor (1.217)**
26. Biosocial Covariates of Adult Male BMI in Central India. Gautam R.K. *Journal of Biosocial Science*, 39:875-893 (2007). **Impact Factor (1.630)**
27. Traditional Occupation and Nutritional Adaptation among Central Indian Caste Populations. Gautam R.K. *Journal of Biosocial Science*. 40:697-723. (2007). **Impact Factor (1.630)**

Anthropologischer Anzeiger

28. Body Mass Index in Central India: Inter District Variation. Gautam, R.K., Adak, D.K., Gharami, A.K. and Dutta, T. *Anthropologischer Anzeiger*; 64:4, 447-461 (2006). **Impact Factor (0.408)**

Human Biology

29. Body Mass Index and Chronic Energy Deficiency of Adult Males of Central Indian Populations. Adak, D. K., Gautam, R.K., Bharati, S., Gharami, A. K., Pal, M. and P. Bharati. *Human Biology*; 78: 2, 201–218 (2006). **Impact Factor (1.132)**

Malaysian Journal of Nutrition

30. Biosocial Correlates of Nutrition and Chronic Energy Deficiency among Adult Females of two Ecological Zones in Madhya Pradesh and Uttarakhand, India. Gautam, RK and Thakur, R. *Malaysian Journal of Nutrition* 15(2): 137 - 153, (2009). **Impact Factor (0.191)**
31. Population, Health and Nutrition in Central India: A Situational analysis. Gautam, RK and Adak, DK. *Malaysian Journal of Nutrition* 13 (1): 55-70 (2007). **Impact Factor (0.191)**
32. Assessment of Nutritional Status among the Tribals of Maharashtra, India. Adak, D.K., Gautam, R.K. and Gharami, A.K. *Malaysian Journal of Nutrition* 12:1, 23-31, (2006). **Impact Factor (0.191)**

International Journal of Innovation and Scientific and Research

33. Estimate of fertility among Bidi Workers of Central India. Kumar A and Gautam RK. *International Journal of Innovation and Scientific and Research* 12 (2), 475-479 (2014).

The Oriental Anthropologist

34. Fertility Profile of Baiga— A Primitive Tribe of Central India. Gautam, R.K., Khan, Z. and Jyoti, R. *The Oriental Anthropologist*, 7 (2): 255-272 (2007).
35. Marriage among primitive societies: with special reference to Baiga of Central India. Gautam, R.K., Jyoti, R. and Chaudhary, P. *The Oriental Anthropologist*, 10 (1), 73-80 (2010).
36. Family Planning Practices among Baiga of Mandla District, Madhya Pradesh. Jhariya J, Sharma AN and Gautam RK. *The Oriental Anthropologist*, 13 (2), 427-437 (2013)

The Asian Man

37. Fertility and Mortality differentials among selected tribal (Baiga, Gond, Dhoba and others) population of Central India. Rajesh K. Gautam, Awadesh N. Sharma and R. Jyoti. *The Asian Man*, 1: 73-78 (2007).

South Asian Anthropologist

38. Determinants Contraceptive acceptance among Males of District Kullu Himachal Pradesh, India. Gautam, R. K. and Tekhre, Y.L. *South Asian Anthropologist*. 5:1, 45-59 (2005).
39. The Nicobarese of Harminder Bay, Little Andaman, India. Gautam, R. K. and Sharma A. N. *South Asian Anthropologist*; 4 (1): 1-11 (2004).
40. Evaluation of Awareness regarding Sickle Cell among Sicklers and Non-Sicklers of Mehra (Jhariya) of Mandla district, Madhya Pradesh, Central India. Gautam, R. K. and Sharma A. N. *South Asian Anthropologist*; 3 (2): 107-110. (2003).

Anthropologist

41. Occurrence of Sickle Gene and Malaria Among the Mehra (Jhariya) Caste of Mandla District, Madhya Pradesh, India. Gautam, R. K. and Sharma, A. N. *Anthropologist*, 4 (4): 281-283 (2002).

Voice of Intellectual Man

42. Living Standard and economic condition among Baiga of Mandla District, Madhya Pradesh. Jhariya, J., Sharma A.N. and Gautam R.K. *Voice of Intellectual Man* 3 (2): 95-104 (2013)
43. Age at menarche and menopause among Bidi workers women of Sagar district of Central India. Kumar A and Gautam R.K. *Voice of Intellectual Man* 4 (2): 91-96 (2014)

Madhya Bharati Journal of Science (ISSN 0972-7434)

44. A cross sectional study of Growth pattern among infants ≤ 1 year of age. Thakur R and Gautam R.K. *Madhya Bharati Journal of Science (ISSN 0972-7434)*, 60 (1), 64-68. (2016)
45. Population composition and structure of Baiga: A particularly vulnerable Tribal Group of Central India. Jhariya, J., Sharma A.N. and Gautam R.K. *Research Journal (Madhya Bharati)* 59, 119-125. (2015).
46. Cephalic growth pattern among Bharia- A Tribe of Patalkot, District Chhindwara (MP), India. RK Gautam, A Ahirwar, M Rana. *Madhya Bharati Journal of Science (ISSN 0972-7434)*, 59 (2), 87-93. (2015)

47. Educational and occupational profile of Baiga- A Particularly Vulnerable Tribal Group of Central India. J Jhariya, AN Sharma, RK Gautam. *Madhya Bbarati Journal of Science* 59 (2), 94-97 (2015)

Indian Journal of Physical Anthropology & Human Genetics

48. Polyandry As A Cultural Adaptability to High Altitude: A Case Study of Kinnauras. Gautam, RK and Kshatriya GK. *Ind. J. Phys. Anthropol. & Hum. Genet.* 30. 1-2, 145-161 (2011).

Indian Journal of Human Genetics

49. Natural Selection among Kinnaura of Himalayan Highland: In comparison with other Indian and Himalayan Population. Gautam, R. K., Kapoor, AK and Kshatriya GK. *Indian Journal of Human Genetics*, 15, (3) 125-136 (2009).

Indian Anthropologist

50. Determinants of Reproductive Life Span among the Kinnaura of Himalayan Region. G.K. Kshatriya, R.K. Gautam and A.K. Kapoor. *Indian Anthropologist* (2009). 39 (1&2) 117-135.

Tribal Health Bulletin

51. Menarche among a Primitive Tribe Baiga of Central India. R.K. Gautam, A. N. Sharma, R. Jyoti and B. S. Thakur. *Tribal Health Bulletin*, 14 (1&2): 1-12 (2008).
52. Antenatal and postnatal practices among the Baiga of Mandla district Madhya Pradesh. *Tribal Health Bulletin*. 21 (2), 63-68 (2014).

Man In India

53. Transition and Challenges of Health in Global Context: An Indian Perspective. Gautam, R. K., Tiwari, V.K. and Sethi, N.K. *Man In India*, 87 (3&4): 279-301 (2007).
54. Dermatoglyphic studies and its application in disease diagnosis with special reference to the breast cancer. Mishra, A.M., Chaubey, R. and Gautam, R. K. *Man In India*, 84 (1&2): 109-112 (2004).

Bulletin of the Cultural Research Institute Calcutta

55. Ethnographic Account of the Dhodia Tribe of Gujarat. Koley, S.K. and Gautam, R. *Bulletin of the Cultural Research Institute Calcutta*, XXII , 1 : 38-43. (2004).

Bulletin of Palli Charcha Kendra (Visva Bharati, Shriniketan, West Bengal)

56. Fertility Profile of Kinnaura: A Polyandrous tribe of Himalayan Highlands. G.K. Kshatriya, R.K. Gautam and A. Kapoor. *Bulletin of Palli Charcha Kendra*, 3 (1): 61-84. (2007).

Dharna

57. SARS. Gautam, R. K. *Dharna* (Hindi Magazine of National Institute of Health & Family Welfare), 9: 44-53 (2004)
58. Sickle Cell Anemia : Anuvansic Bimari. Gautam, R.K. *Dharna* (Hindi Magazine of National Institute of Health & Family Welfare), 10: 36-45 (2005).

Publications in Refereed Conference proceedings

59. Fertility and mortality differentials among India Tribes of Himalayan Coastal and Desert Geo-climatic setups. In *Anthropology in Contemporary Societies* (Ed.) A.N. Sharma and S.K. Rawat. Sarup Book Publishers Pvt. Ltd. New Delhi pp 196-210 (2012).
60. Enquiry Behind Differential Development: A Cross Comparative Study among Onges and Nicobarese tribes of Little Andaman In *Anthropology in Contemporary Societies* (Ed.) A.N. Sharma and S.K. Rawat. Sarup Book Publishers Pvt. Ltd. New Delhi (2012).
61. Role of fertility and mortality in Natural Selection among Central India Population. In *India 2011 Mortality, Health and Development* (Ed.) Alok Ranjan, MLC Foundation, Shyam Institute Bhopal, MP, India (2011).
62. Biosocial and Geo-climatic Proximate of Menarche Among Kinnaura: A Polyandrous Tribe of Himalayan Highlands, Gautam K. Kshatriya, Rajesh K. Gautam and Anup K. Kapoor. In *Trends in Anthropological Demography* (Ed.) A.N. Sharma, Sarup and Sons, New Delhi. p 92-122 (2007).
63. Study of livelihood practices among Baiga: a primitive tribe of Baiga-chak, Dindori district Madhya Pradesh, Rajesh K. Gautam and Pritam Chaoudhary. In *Trends in Anthropological Demography* (Ed.) A.N. Sharma, Sarup and Sons, New Delhi. p 144-165 (2007).
64. Physical Growth and Body Composition among two male populations of Central India— Baiga (Primitive Tribe) and Brahmin. Rajesh K. Gautam. In *contemporary Studies in Anthropometry* (Ed.) A.N. Sharma, Sarup and Sons, New Delhi. p 81-89 (2007).
65. Physical Growth and Body Composition among two female populations of Central India— Baiga (Primitive Tribe) and Brahmin. Rajesh K. Gautam. In *contemporary Studies in Anthropometry* (Ed.) A.N. Sharma, Sarup and Sons, New Delhi. p 139-147 (2007).

66. Trend and Determinants of Family Planning Practices among the Tribals of Andaman and Nicobar Islands: With special reference to Nicobarese of Harminder Bay, Little Andaman, India. Gautam, R.K., Sharma, A.N., Gharami, A.K. and Gupta, A. In *the Tribal Health In India: Problem and Future Perspectives*, Edited by T.S. Naidu, Department of Anthropology, Pondicherry University-A Central University, Puducherry: 203-209 (2007).
67. Child Mortality in the Kol Tribe of Madhya Pradesh: Effect of Some Biological Factors. Gharami, A.K., Adak, D.K. and Gautam, R.K. In *the Tribal Health In India: Problem and Future Perspectives*, Edited by T.S. Naidu, Department of Anthropology, Pondicherry University-A Central University, Puducherry: 184-194 (2007).
68. Population structure and Composition of Kinnaura- A Polyandrous Tribe of Himalayan High Lands. Gautam, R.K., In *Population and Environment* Edited by Shukla, S.K. Pranjal Prakashan, Sagar, M.P., India. 247-256 (2007).
69. Nutrition and Genetic Variation among Central Indian Tribes. Gautam, R.K. and Adak, D.K. In *Tribal Health Proceeding of National Symposium* Edited by Singh, N. et al (2006).
70. A comparative study of welfare and developmental issues of Baiga Chak, Dindori District, Madhya Pradesh and Nicobarese of Andaman and Nicobar Islands. Gautam, R. K. In *Tribal Development in Andaman Islands (Ed) A.N. Sharma; Sarup and Sons, New Delhi-110002* p.43-51 (2003).
71. Anthropological Approach to the Development of few Isolated Tribes of Andaman Islands. Gautam, R.K., Sharma, A.N. In *Tribal Development in Andaman Islands. A.N. Sharma (Ed.); Sarup and Sons, New Delhi-110002* p.81-88 (2003).

Chapters in Books

72. Epidemiological and Demographical Transition: Contemporary situation and Challenges. Gautam RK. In *Dimension of Healthcare System Among Tribal and Other Communities*, 214-228 (2014)
73. Child care and Schooling among Baiga: A Primitive Tribe of Central India. J Jhariya, AN Sharam and Gautam RK. In *Ethnomedical Practices in Tribal Areas*. Editors: J Dash, PK Patra and K Satapathy, 214-228 (2014)
74. Role of Climate in Anthropometric Variation: A Study among Central Indian Population. Gautam, R.K. Adak, D.K. and Bharati P. In *Human Health: A Bio-cultural Synthesis* edited by S. Biswas (2012).
75. Dependency Ratio and its covariates in West Bengal: An Inter-District Variation. Gautam, R.K. and Adak, D.K., In *People of Contemporary West Bengal* edited by Adak, D.K. et.al (2009).

76. Indigenous Birth Care Practices among the Baigas of Baiga Chak, Dindori District, Madhya Pradesh. Nema, N. and Gautam, R.K. In *Indigenous Health Care and Ethnomedicine*, Edited by Sharma A.N., Gautam R.K. and Gharami A.K., Sarup and Sons, New Delhi, p 226-235 (2006).
77. Indigenous Magico-Religious Health Care Practices Among Baiga of Central India. Chaudhary, P.S. and Gautam, R.K. In *Indigenous Health Care and Ethnomedicine*, Edited by Sharma A.N., Gautam R.K. and Gharami A.K., Sarup and Sons, New Delhi, p 226-235 (2006).
78. The Primitive Tribes of Andaman and Nicobar Islands. Gautam, R. K. In *The Primitive Tribes in Contemporary India. (Ed.) S. K. Choudhary*, Mittal Publication, New Delhi. p 35-73 (2005).
79. Primitive Tribe in Post-Modern Era with special reference to Baigas of Central India. Gautam, R. K. and Jyoti, R. In *The Primitive Tribes in Contemporary India. (Ed.) S. K. Choudhary*, Mittal Publication, New Delhi. p 189-209 (2005).
80. Ethnobotany of Baiga: Native Techniques of Food Processing and Preservation. Gautam R.K. and Jyoti R. In *Ethnobotany: Practice and Conservation of Forest. (Ed.) P.K. Singh, A.K. Jain and V.K. Agnihotri*. LAP Lambert Academic Publishing GmbH & Co. KG, Germany. P 59-66 (2012) ISBN:978-3-8473-1261-1.

CONFERENCE ATTENDED AND PAPER PRESENTED

International Conferences

1. International conference on sustainable development 2012 organized by Montclair State University, New Jersey, USA during 31 July- 2 August 2012
2. IUAES Inter-Congress 2012 titled “Children and Youth in a Changing World” organized by IUAES Commission on Anthropology of Children, Youth and Childhood and KISS & KIIT University, Bhubaneswar, India during 26-30 November 2012.
3. International Symposium on Ethics, Culture and Population Genomics organized by Indian Society of Human Genetics and Anthropological Survey of India held at New Delhi during 17th to 20th March 2009.
4. International Symposium on Tribal Health organized by Regional Medical Research Centre for Tribals (ICMR), Jabalpur during 27th February to 1st March 2009.
5. International River Festival held at Bandrabhan (Bhopal), M.P., India during February 23-25, 2008.

National Conferences

6. 86th conference of the Indian science congress association held at Chennai during 3rd to 7th January, 1999, presented a paper on “Sickle Gene in Central India”

7. National Research Seminar during 30th to 31st July, 1998 at the Department of Chemistry, R.D. Govt. P.G. Collage Mandla, MP, Presented a paper entitled “ Use of Chemical Fertilizers and its impact on Health of the Farmers”
8. National Seminar on the Anthropology at the turn of Century during 24th to 25th February 1999 at the Department of Anthropology, Panjab University Chandigarh.
9. National Seminar on Tribal welfare and Development during 19th to 20th January 2001 at the Department of Anthropology, Dr. H.S. Gour University Sagar, M.P.
10. National Seminar on Primitive Tribal Groups and endangered Tribal Communities of India, during 10th to 12th June 2002 at the Institute of Social Research and Applied Anthropology, Bidisa, Narayangarh, W. Mednipur, West Bengal.
11. National Seminar on Health for All in the New Millennium held at NIHFW (National Institute of Health and Family Welfare) New Delhi during 24-26th February 2003.
12. UGC & ICMR National Seminar on Tribal Health in India: Perspective and challenges at the Department of Anthropology, Pondicherry University, Pondicherry, during March 14-15, 2005.
13. Seminar on Standards of Research in Universities at Dr. H. S. Gour University, Sagar, Madhya Pradesh, during February 8-9, 2006.
14. National Seminar on Role of Anthropology in Human Welfare held at Department of Anthropology, Dr. H. S. Gour University, Sagar, Madhya Pradesh, during February 16-17, 2006.
15. 91st Session of Indian Science Congress Association held at Panjab University Chandigarh during January 3-7, 2004.
16. National Seminar on Impact of Demographic Changes in India held at Department of Economics, Dr. H. S. Gour University, Sagar, Madhya Pradesh, during January 20-21, 2006.
17. National Seminar on Biological diversity among Indian Tribes issues and Management of Health and Environment at Department of Anthropology, University of Delhi, during December 18-20, 2006.
18. National Seminar on Tribes in Crises: Bio-cultural perspective organized by School of Studies in Anthropology, Pt. Ravishanker Shukla University, Raipur (C.G.) during November 28-30, 2006.
19. National Seminar on Contribution of Anthropology to contemporary societies held at Department of Anthropology, Dr. H. S. Gour University, Sagar, Madhya Pradesh, during July 15-16, 2007.
20. National Seminar on Anthropological Perspectives and Methodology for the study of Mountain Bio-Social System and Cultural Ecology with special emphasis on the

Himachal Pradesh organized at department of Anthropology, University of Delhi during March 5-6, 2008.

21. National Seminar on Current Status and Importance of Copyright and IPR Issues held at Jiwaji University Gwalior during December 27-28, 2008.
22. National Seminar on Paradigms in New Anthropology, Genome diversity, Disease, Obesity and Health organized by Department of Anthropology, University of Delhi, during 22-24 December, 2008.
23. National Seminar on Human Genomics and Cultural Diversity, Organized by School of Studies in Anthropology, Pt. Ravishanker Shukla University, Raipur, held during 2-4th March, 2009.
24. National Seminar on Socio-Economic Development of Ethnic Population in Chhattisgarh with integrated approach to natural resources organized by Bastar Vishwavidyalaya held at Jagdalpur (CG) during 4-5th March, 2009.
25. National Seminar on Human Health: A Biocultural Synthesis organized by Department of Anthropology, West Bengal State University, Barasat, West Bengal during 4-6 March 2010.
26. National Seminar on Economic development and socio-cultural change in the Era of Gloglisation organized by society for Indian Medical Anthropology, Mysore (Karnataka) during 25-27 March 2010.
27. Bhopal Seminar 2011 on Contemporary issues in Mortality, Health and Development in India organized by 'SHYAM' Institute at Bhopal during 19-21st January 2011.
28. Bhopal Seminar 2012 on Population and Reproductive and Child health in India organized by SHYAM Institute at Bhopal during 18-20th January 2012.
29. National Seminar on "Demographic Transition and Inclusive Development" organized by International Institute for Population Sciences (IIPS) Mumbai in collaboration with Indian Statistical Institute (ISI) Kolkata at ISI Kolkata during March 15-17, 2012.
30. National Seminar on "Tribal people of Central India: Problem and Prospect" organized by Mahatma Gandhi International Hindi University, Wardha, Maharashtra during March 19-20, 2012.
31. 101st conference of the Indian science congress association held at Jammu during 3rd to 7th February, 2014, Delivered invited lecture on "Innovations of Nutritional Anthropology combating the challenges of Modern World"
32. 102nd conference of the Indian science congress association held at Mumbai during 3rd to 7th January, 2015, Delivered invited lecture on "Correlates and determinants of Human Development Index".

33. National seminar on “Anthropological Perspectives on Environment, Development, Public Policy and Health” organized by Department of Anthropology, University of Delhi, Delhi during 27th -28th February, 2015
34. National Seminar on “Anthropological Research in India: Tradition and Transition” organized by Department of Anthropology, Punjab University, Chandigarh, during 10-11 March, 2015.
35. National Seminar on Understanding of Tribal Culture organized by the Department of Tribal Studies, Indira Gandhi National Tribal University, Amarkantak (MP) during 18-20 March 2015. Presented paper on ‘Tribal Development: Pros and Cons’.

WORKSHOPS AND SYMPOSIUM ATTENDED

36. National Workshop on “Human Evolution” held at department of Anthropology, Panjab University Chandigarh. during 01st to 03rd March 2000
37. Symposium on “ Clinical Research and Workshop on using Computer Software “ organized by AIIMS’s students during 6th to 7th July 2002 at IIT Delhi.
38. National Symposium on Tribal Health held at Regional Medical Research Centre for Tribals, Jabalpur, M.P., during October 19-20, 2006.
39. National Symposium on Paradigms in “New Anthropology: Genomics Diversity, Diseases, Obesity and Health” held at the Department of Anthropology, University of Delhi during December 22-24, 2008.
40. Workshop on Population Genomics organized by Anthropological Survey of India, Regional Centre Nagpur during 6-10th December 2010.
41. Workshop on Anthropology and Museum organized by Indira Gandhi Rashtriya Manav Sangrahalaya (IGRMS), Bhopal during 25th -26th October 2010.
42. Workshop on Assessment and Accreditation by NAAC organized by IQAC and Academic Staff College, Dr. H.S. Gour Vishwavidyalaya, Sagar (MP) during 28-19 March 2014.
43. Workshop on Cultural Consensus Analysis by Society for Applied Anthropology at Santa Fe, New Mexico (USA) on March 31, 2017.

ORIENTATION/REFRESHER COURSE AND TRAINING PROGRAMME ATTENDED

44. UGC-Refresher course in Anthropology held at North Eastern Hill University (NEHU) Shillong, Meghalya during 3rd to 25th October, 2005.
45. 1st Hands on training programme for scientist on “Diagnosis of Genetic Disorders using Cytogenetics & Molecular Genetics Methods” held at All India Institute of Medical Sciences (AIIMS), New Delhi during September 16-30, 2005.
46. UGC-General Orientation course organized by Academic Staff College Chandigarh, Panjab University Chandigarh, during March 01-28, 2007

47. Training Programme on Research Methodology organized by Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P.) during March 19-29, 2008.
48. UGC-Refresher course in Anthropology held at University of North Bengal, Darjeeling, West Bengal during August 3rd to 23rd 2010.
49. UGC-short term training programme on Anti-plagiarism: Practices and Remedies held at Human Resource Development Center (Formerly ASC), Sagar, MP, during 21-27 July 2015.

Declaration

I hereby declare that the information given by me is correct and true to the best of my knowledge and I am solemnly responsible for it.

(Rajesh K. Gautam)