

**Dr. Barsharani Maharana**

**barsharani.maharana@cimr.in**

## **EDUCATIONAL QUALIFICATION**

- **Postdoctoral Fellow**, International Institute for Population Sciences, Mumbai.
- Doctor of Philosophy (**Ph.D.**) in Population Studies on topic “Changing Household Age-Sex Composition and Consumption Expenditure Pattern in India” at International Institute for Population Sciences, Mumbai, India, 2016.
- Junior Research Fellowship (**JRF**) offered by U.G.C., Ministry of Human Resources and Development (HRD), Govt. Of India for Ph.D. work in the area of Population studies in April 2010.
- Masters of Population Studies (**MPS**), International Institute for Population Sciences, Mumbai, 2010.
- Masters in Statistics (**M.A.**), Sambalpur University, Orissa, 2005, Specialization Bio-statistics.
- Bachelor in Computer Applications (**BCA**), Sambalpur University, Orissa.

## **EXPERIENCE [ INDUSTRY AND ACADEMICS]**

**ACADEMICS:** 3 years

*Post holding:* Assistant Professor

*Organization:* Chetana’s Institute of Management and Research, Mumbai.

**INDUSTRY:** 4 years 4 months

*Post holding:* Senior Project Officer

*Organization:* International Institute for Population Sciences, Mumbai.

## **ASSOCIATION & AFFILIATIONS**

- Student Associate Member of the International Union for Scientific Studies in Population (IUSSP) 2017-2018.
- Student Member of Asian Population Association (APA), 2012, 2015.
- Student Member of Population Association of America (PAA), 2011.
- Student Associate Member of the International Union for Scientific Studies in Population (IUSSP) 2009-2010.
- Member of Indian Association for Studies in Population (IASP).

- Life Member of International Institute for Population Sciences Alumni Association (IIPSAA).

## **AWARDS & FELLOWSHIPS**

- Awarded by **Best Paper Award** in International Conference on A Water Secure World held at Chetana's Institute of Management and Research, Mumbai on January 18, 2020.
- Awarded by **Youth Best Paper Award** in ninth annual conference of Indian Association for Social Sciences & Health (IASSH) held at Mumbai, India during 24-26 November, 2011.
- Junior Research Fellowship (**JRF**) offered by U.G.C., Ministry of Human Resources and Development (HRD), Govt. Of India for Ph.D. work in the area of Population studies in April 2010.
- Qualified National Eligibility Test (**NET - Population Studies**) conducted by U.G.C. in 2009 & again in 2010.
- Awarded by Dr. C. Chandrasekharan **Gold Medal** for securing first position in the Diploma in Population Studies at International Institute for Population Sciences, Mumbai, 2008.
- **IUSSP** fellowship to attend "XXVIII IUSSP International Population Conference" during 29th October – 4th November, 2017 at Cape Town, South Africa.
- **PAA** fellowship to attend "The annual meeting of Population Association of America" during March 31 – April 2, 2011 at Washington, DC, United States of America.
- **APA** fellowship to attend "3rd Asian population Association (APA) Conference" during 27th – 30th July, 2015 at Kuala Lumpur, Malaysia.
- **APA** fellowship to attend "2nd Asian population Association (APA) Conference" during 26th – 29th August, 2012 at Bangkok, Thailand.
- **IUSSP** fellowship to attend "XXVI IUSSP International Population Conference" during 27th September – 2nd October, 2009 at Marrakech, Morocco.
- **IIPS** fellowship to attend "National Seminar on Population & Development: Issues & Challenges in 21st Century" during 18th – 19th March 2016 at Nagpur, India.
- **IASSH** fellowship to attend "Twelfth Annual Conference of Indian Association for Social Science & Health" during 21st – 23rd November, 2014 at University of Lucknow, India.
- **IASP** fellowship to attend "The XXXth National Seminar of Indian Association for the Study of Population" during 17-19 October, 2008 at Institute of Social & Economic Change, Bangalore.

## PUBLISHED RESEARCH PAPERS

- Topic: How Does the Change in Household Age-Sex Composition Affect out of Pocket Healthcare Expenditure of Older Adults in India?  
Publisher: **Springer**  
Journal: Ageing International, 2021, Online, ISSN 1936-606X  
Authors: **Barsharani Maharana** & Laishram Ladusingh
- Topic: Factors Influencing Consumers' Buying Decision in Indian Trade Show: Evidence from Mahalaxmi Saras Exhibition, Mumbai  
Publisher: International Knowledge Sharing Platform (IISTE)  
Journal: Journal of Marketing and Consumer Research, Volume 79, 2021, pp 43-49, ISSN 2422-8451  
Authors: Madhumita Patil, Jayashree Bhakay & **Barsharani Maharana**
- Topic: Widening Gender Disparity in Household Health Expenditure in India and its States, 1999-2010  
Publisher: Indian Association for the Study of Population (IASP)  
Journal: Demography India, Issue 1, 2020, pp 140-151, ISSN 0970-454X.  
Authors: **Barsharani Maharana**
- Topic: How Sustainable is the Familial Support of Elderly in Asia?  
Publisher: **Springer**  
Journal: Journal of Population Ageing  
DOI: 10.1007/s12062-017-9192-4, Published on 16 July, 2017  
Print ISSN: 1874-7884  
Online: 0167-5923  
ISSN:  
Authors: Laishram Ladusingh & **Barsharani Maharana**
- Topic: Determinants of Alcohol Use, Risky Sexual Behavior and Sexual Health Problems Among Men in Low Income Communities of Mumbai, India  
Publisher: **Springer**  
Journal: Aids & Behavior, Volume 14, Supplement 1, August 2010.  
Authors: S. K. Singh, Jean J. Schensul, Kamla Gupta, **Barsharani Maharana**, David Kremelberg & Marlene Berg
- Topic: Women's Empowerment and Use of Contraception in India: Macro and Micro Perspectives Emerging from NFHS-4 (2015-16)  
Publisher: **Elsevier**  
Journal: Sexual & Reproductive Healthcare, Volume 19, 2019.  
Authors: S.K. Singh, Bhawana Sharma, Deepanjali Vishwakarma, Gudakesh Yadav, Swati Srivastava & **Barsharani Maharana**
- Topic: Gender Disparity in Health and Food Expenditure in India among Elderly  
Publisher: **Hindawi Publishing Corporation**  
Journal: International Journal of Population Research, Volume: 2014/150105.  
Authors: **Barsharani Maharana** & Laishram Ladusingh
- Topic: Factors Affecting Patterns of STI/HIV in Four High Prevalence States in India: An Epidemiological Exploration  
Publisher: Population, Reproductive and Child Health Perspectives and Challenges, IASP Conference proceedings, 2012.  
Authors: S. K. Singh, Nidhi Sharma & **Barsharani Maharana**

- Topic: Correlates of Spontaneous and Induced Abortion in India: An Investigation Using A Nationwide Large Scale Survey Data  
 Publisher: Demographic Institute, University of Indonesia.  
 Journal: Journal of Population, Vol. 16(1), 2010.  
 Author: **Barsharani Maharana**
- Topic: Community Well-being and Infant Mortality in Orissa, India  
 Publisher: **Demographic Institute, University of Indonesia**  
 Journal: Journal of Population, Vol.14(1),2008.  
 Authors: **Barsharani Maharana & Laishram Ladusingh**
- Topic: Household Age Composition and Household Expenditure for Food and Healthcare in India  
 Publisher: The Society for Scientific Aptitude  
 Journal: Social Science Spectrum, Vol.2, No.2, June 2016, pp 90-104, ISSN 2454-2806.  
 Authors: **Barsharani Maharana & Laishram Ladusingh**
- Topic: Transition in Childhood Malnutrition in India: Evidence from Various Cross-sectional Surveys conducted during 1998 to 2013  
 Publisher: OPAST Group LLC, Overland Park, The U.S. state of Kansas.  
 Journal: Advances in Nutrition & Food Science  
 Authors: S. K. Singh, Gudakesh Yadav, **Barsharani Maharana** & Swati Srivastava
- Topic: Abortion Decision Making in India: Whose Role is Vital?  
 Publisher: The Society for Scientific Aptitude  
 Journal: Social Science Spectrum, Vol.2, No.4, December 2016, pp 263-274, ISSN 2454-2806.  
 Author: **Barsharani Maharana**
- Topic: Barriers and Opportunities for Universal Health Coverage in India: Evidence from District Level Households Surveys in Demographically Developed States  
 Publisher: Indian Association for the Study of Population (IASP)  
 Journal: Demography India, Vol.5, Issue 1&2, 2016, pp 17-30, ISSN 0970-454X.  
 Author: S.K. Singh, K.K. Singh, Bhawana Sharma, Jitendra Gupta, Y. Vaidehi & **B. Maharana**

#### **RESEARCH PAPERS PRESENTED IN SEMINARS/ CONFERENCES (ABROAD)**

- Presented paper entitled “*Disparity in healthcare expenditure between elderly widows and widowers in India, 1999-2010*” at the XXVIIIth IUSSP International Population Conference held at Cape Town, South Africa, during October 29-November 4, 2017.
- Presented paper entitled “*Abortion decision making in India and it’s states: Whose role is crucial? An investigation using a nationwide large scale survey data*” at the XXVIIIth IUSSP International Population Conference held at Cape Town, South Africa, during October 29-November 4, 2017.
- Presented paper entitled “*Widening Gender Disparity in Household Health Expenditure in India and Its States, 1999-2010*” at the Annual Meeting of Population Association of America (PAA) held at Washington-DC during March 31-April 2, 2016.

- Presented paper entitled “How sustainable is the familial support of elderly in Asia?” at the Annual Meeting of Population Association of America (PAA) held at Washington-DC during March 31-April 2, 2016.
- Presented paper entitled “Widening gender disparity in familial expenditure in India and its States, 1999-2008” at the Annual Meeting of Population Association of America (PAA) held at Washington-DC during March 31-April 2, 2016.
- Presented paper entitled “Changing age composition and implication on health expenditure in India” at the 3rd Asian Population Association (APA) Conference held at Kuala Lumpur, Malaysia during July 27-30, 2015.
- Presented paper entitled “Gender disparity in health and food expenditure in India among elderly” at the 2nd Asian Population Association (APA) Conference held at Bangkok, Thailand during August 26-29, 2012.
- Presented paper entitled “Correlates of spontaneous and induced abortion in India: An investigation using a nationwide large scale survey data” at the Annual Meeting of Population Association of America (PAA) held at Washington-DC during March 31-April 2, 2011.
- Presented paper entitled “Tracking of Millennium Development goals by districts in India” at the Annual Meeting of Population Association of America (PAA) held at Washington-DC during March 31-April 2, 2011.
- Presented paper entitled “Impact of community well-being on infant mortality in a demographically backward state in India”, at the XXVIth IUSSP International population Conference held at Marrakech, Morocco during September 27 – October 2, 2009.

#### **RESEARCH PAPERS PRESENTED IN SEMINARS/ CONFERENCES (INDIA)**

- Presented paper entitled “Tracking Sustainable Development Goal to Ensure Availability of Safe Drinking Water” at the International Conference on A Water Secure World held at Chetana’s Institute of Management and Research, Mumbai on January 18, 2020.
- Presented paper entitled “Changing age composition and regional variations in household healthcare expenditure pattern in India” at the National Seminar on Population Dynamics in India and its Implications on Health and Environment held at NIRD & PR, Hyderabad during March 07-09, 2019.
- Presented paper entitled “Changing Elderly Population Composition and Implication on Health Care Expenditure in India” at the International Conference on Business Agility: Capabilities and Insights held at Chetana’s Institute of Management and Research, Mumbai on January 19, 2019.
- Presented paper entitled “Widening disparity in healthcare expenditure between elderly widows and widowers in India” at the national seminar of International Institute for Population Sciences held at Nagpur, Maharashtra during March 18-19, 2016.

- Presented paper entitled “Gender inequality in household health expenditure in India” at the 12th Indian Association for Social Science and Health (IASSH) Conference held at Lucknow University, Lucknow during November 21- 23, 2014.
- Presented paper entitled “Gender disparity in health and food expenditure in India among elderly” at the 9th Indian Association for Social Science and Health (IASSH) Conference held at Tata Institute of Social Science, Mumbai during November 24- 26, 2011.
- Participated in the “First International Conference on Alcohol and HIV in India”, organized by National Institute of Alcohol abuse and Alcoholism, Institute for Community Research and International Institute for Population Sciences, held at Mumbai during 1-4 August, 2009.
- Presented paper entitled “Maternal nutritional status and neonatal mortality in India: Evidence from NFHS-3”, at the XXXth National Seminar of IASP held at ISEC, Bangalore during 17-19 October, 2008.

### **WORKSHOPS/FDPs**

- Attended a Five-day online FDP on the theme “Inculcating Universal Human Values in Technical Education” organized by All India Council of Technical Education during April 26-30, 2021.
- Attended a Three-day workshop on formal write-up and finalization of the chapters for the draft report of "Youth in India: A NFHS based study" project funded by UNFPA at International Institute for Population Sciences, Mumbai during December 20-22, 2019.
- Attended Training workshop on “Social Media, Big Data and Digital Demography” at the XXVIIIth IUSSP International Population Conference held at Cape Town, South Africa, during October 29-November 4, 2017.
- Attended a Two-day workshop on “Research Methodology” at Rizvi Institute of Management Studies & Research, Mumbai during February 25-26, 2019.

### **COUNTRIES VISITED FOR ACADEMIC PURPOSES**

United States of America (Washington, DC & East-West Center, Hawaii), Morocco, Thailand, Malaysia & Cape Town, South Africa.