



INDIAN ASSOCIATION FOR THE STUDY OF POPULATION

GENERAL SECRETARY'S ANNUAL REPORT: 2021-22

Dear Members,

The activities of the Indian Association for the Study of Population conducted during 2021-2022 are as follows:

I. 43rd Annual Conference of IASP scheduled to be held during December 1-3, 2022

Conference Sessions

The 43rd Annual Conference of IASP was held during 1-3 December 2022 at the Mohanlal Sukhadia University (MLSU), Udaipur, Rajasthan. The abstract submission and review process was carried out through the online submission platform. The theme of the conference was '**India @75: Population, Nutrition, Health and Development – Experiences and Challenges**'. The papers were invited under following twelve subthemes related to the proposed theme of the conference:

1	Declining Fertility and Population Debates
1.1	Regional pattern of fertility declines in India
1.2	Trajectories in Contraceptive Use in India
1.3	Revising the Relationship between Contraceptive Use and Fertility
1.4	Unmet Need: Measurement Issues, Trends, Patterns and Determinants
1.5	Empty Planet: Population Projections and Issues of Future Population Decline
1.6	Demography of ethnic and other minorities
2	Nuptiality and Family Demography
2.1	Marriages in India: Changing Dynamics
2.2	Increasing Age at Marriage in India: Learnings
2.3	Defining Family Forms and Emerging Family Building Process: Arranged marriage, Love marriage and Live-in-relationships
2.4	Infertility/childlessness and Alternative Childbearing (Surrogacy)
2.4	Single parenting: challenges
3	Population and Environment

3.1	Changing Population and Environment Relationships
3.2	Climate Change, weather Extremes, disasters and Population Dynamics
3.3	Environmental induced migration
3.4	Drought, flood and Food Security
4.	Sexual and Reproductive Health
4.1	Quality of Care in Sexual and Reproductive Healthcare
4.2	Adolescent Sexual and Reproductive Health
4.3	High-risk Sexual Behaviours and STIs
4.4	Abortion: Rights, Policies and Laws
4.5	The Evolutions of Sexual and Reproductive Health Policies and Programs in India
4.6	Domestic violence and gender-based violence
4.7	Gender and health
5	Morbidity, Mortality and Longevity
5.1	Age Patterns of Mortality
5.2	Maternal Health and Mortality: Determinants and Differentials
5.3	Morbidity, Disease Burden
5.4	Methods for the Analysis of Mortality
5.5	Gains and Gaps in Life Expectancy
5.6	Methodological Innovations in Modelling Health and Mortality
6	Population Ageing and Demographic Dividend
6.1	Aging and Anti-aging
6.2	Objective and Subjective Wellbeing of the Elderly
6.3	Living Arrangements, Social, Economic and Physical Security and Abuse of the Elderly
6.4	Active Ageing
6.5	Population Aging, Consequences, and Public Policies
6.6	Demographic dividend in India: a myth or reality
7	Public Health, Nutrition and Health Policies
7.1	Preventing Diseases in India: Success Stories and Challenges
7.3	Health system and Universal Health Coverage
7.4	Economic burden of health, Health Insurance, Out of Pocket Expenditure and Public Policy
7.5	Nutrition transition in India: Issues and Challenges
7.5	Nutrition initiatives for children, adolescents and women: Approaches and Effectiveness
7.6	Mental health and emerging issues
7.7	Alcohol and tobacco consumption
8.	Migration and Urbanisation
8.1	Internal and International Migration, displacement, refugees problem
8.3	Labour Migration and remittances
8.4	Migration and health
8.5	Migration Statistics in India
8.6	Urbanisation, Urban Development, Urban Governance and smart cities
8.7	Urban housing, transport, sanitation and Livelihoods of Urban Slums
9	Demographic and Epidemiological Transitions
9.1	Demographic Transitions across the states of India

9.2	Epidemiological Transition in India: role of Emerging Communicable Diseases (Covid-19) and Burden of Non communicable diseases
9.3	Relationships between Demographic and Epidemiological Transitions
10.	Statistical Approaches and Models
10.1	Innovations in Mathematical Models for Study of Population
10.2	Computational Demography
10.3	Techniques of Demographic Analysis
10.4	Spatial Demography
10.5	Data Visualization, Open Source and Other Tools of Applied Demography
11	Backwash of COVID-19
11.1	COVID-19 and Changing health infrastructure in India
11.3	COVID-19 and Migration
11.4	COVID-19 and changing hygiene practices
11.5	COVID-19 and mortality estimates
11.6	COVID-19 and gender
12	Data quality: Quality of Census, SRS and Large-Scale Data in India
12.1	Large Scale Surveys: Issues, Challenges and Innovative Approaches
12.2	Coverage and Content Related Issues in Census
12.3	Field Agencies and Teams: Potential Impact on Data Quality
12.4	Language and reporting issues in Large-Scale Surveys
12.5	Quality of Sample Registration System data in India
13	Miscellaneous
13.1	Any topics which do not fall in the categories of the above-mentioned sub-themes
14	PROF CHANDRA SEKHARAN AWARD
	Single author papers on the conference theme /sub-themes are invited from young scholars (below 30 years of age) for Prof. Chandrasekharan award. Authors of the papers selected by the committee would be invited for presentation during the Annual Conference. The selected paper will be presented Prof Chandrasekharan Award during the annual conference. Please note that the paper should not be of joint authorship.

A total of 390 abstracts were received. After review, 133 papers were accepted for oral and 87 for poster presentations.

The organizing committee of the 43rd annual conference of the IASP consisted of following:

- Prof Usha Ram, Chairperson
- Dr. Archana Muthye, Member
- Dr. Ajay K Singh, Member
- Dr. Kunal Keshri, Member Secretary

Conference Delegates

The Conference will be attended by academicians, researchers, students, administrators, development practitioners, NGO representatives, et al.

George Simmons Memorial Oration

The George Simmons Memorial Lecture will be delivered by Dr. K S James, Director and Sr. Professor, International Institute for Population Sciences, Mumbai, India at 5:00 PM on Day 1 (December 1, 2022). Dr James will deliver on the "The Demography of Families in India: An Exploration.

The sessions in the conference:

The three day conference will have Inaugural Session, plenary sessions (one on each day), 20 technical sessions on specific themes, three poster sessions, Essay competition, presentations for Chandrasekharan award and valedictory session on the last day of the conference. Senior demographers would be felicitated on day one of the conference.

The conference would have an inaugural session, five plenary sessions on NFHS, Maternal and neonatal health exemplars from India, Perspectives on Tribal Healthcare in India, Nutrition Policy in India and on Gender transformative programming with adolescents: Insights and Learnings, a special session on Ajadi Ka Amrit Mahotsa and valedictory session during the conference days.

For the first, a essay competition is being organized during the conference to encourage graduate and post graduate students from various social science discipline.

Dr Chandrasekharan Award Papers

Dr Chandrasekharan Award session is scheduled on second day of the conference.

II: Golden Jubilee Conference of the IASP

The golden jubilee conference of the IASP was held during November 26-28, 2021 Using Virtual mode.

Inaugral Session: The conference began with an inaugural session and was

attended by over 100 participants across globe. Dr Vishnu Rao, Director, NIMS delivered inaugural address. Dr U V Somayajulu in his presidential address emphasized on the need for strengthening "Demography India Journal" amongst other IASP activities. Dr Sriram Haridas, UNFPA, India chief gave 'Key Note address' and lauded the association in continuing the "demographic research" in India. Prof KK Tiwari released conference souvenir, golden jubilee e-souvenir, and the IASP new-site. Dr Vishnu Rao provided awards for best paper in Demography India and Prof K B Pathak memorial award for best paper published in the field of 'population and health' to successful candidates. Prof Suresh Sharma concluded the inaugural with vote of thanks.

Golden Jubilee special sessions

The **Golden Jubilee special session-I** was held on the first day of the conference after the inaugural session and was chaired by Sri A R Nanda Ji, former Census Commissioner and co-chaired by Prof L K Diwedi. The session had four speakers. Prof Srinivasan spoke on 'Population policies of India' and expressed that India's population policies were framed with "HITTS – Health, Incentive, Target, Time, System" as the underlying principle and that there was no need for 'population policies in India' since the fundamentals of India's population remain same as they were at the time of independence. He highlighted that COVID pandemic has reminded us all the need for 100% registration of births & deaths in India and that incentives for sterilizations are not needed any more. Prof Kulkarni emphasized the need for short as well as long term population projections, particularly at state and district level. He stated that the RGI need to provide population projections beyond 2036 and that the RGI can leverage with IIPS on this. Prof Ram presented on 'fertility trends in India' and discussed how population policies in India witnessed a paradigm shift post independence – from TFR reduction to population and development. He emphasized that for TFR reduction, child survival and education are more important than the family planning. Prof Bhagat presented on urbanization in India. He talked about paucity of data to project migration/urbanization in India and mentioned role of natural growth and rural to urban migration in India's urbanization phenomenon. He voiced that in India urbanization is confining to only a few big cities and that the small cities are ignored.

The **Golden Jubilee Special Session-II** was held on day 2. The session was Chaired by Prof. Arvind Pandey and Co-chaired by Dr Niyati Joshi and had five presentations. Prof James presented on 'India's Youth and Demographic Dividend'. He focused on research conducted on the topic of 'demographic transition' in India and said that majority of the research was pessimistic. He argued demographic dividends are likely to continue for a long term. Prof. IrudayavRajan presented on 'International migration issues for India' and talked about three kinds of scenarios: 1) Prior to COVID pandemic; 2) During COVID and 3) Post-Covid pandemic. He argued that although international migrants were welcomed prior to covid, during Covid they were treated as carriers of infection which led to lots of sufferings to the migrants. He expressed that COVID moved across countries without a passport or visa. Prof D P Singh presented on internal migration in India and emphasized the need for timely and right kind of data for appropriate planning. The lack of data is hampering the research in this area, he expressed. Dr Sanjay Mohanty presented on 'multi-dimensional poverty' in India and emphasized the need for including multiple domains such as education, health and economy for accurate estimation of poverty levels in India and its states. Prof PMC Nair talked on changes in age at marriage in India and its states and stated that the mean age at marriage in India has changed only from 13.1 years in 1901 to 20.8 by 2011.

The **Golden Jubilee Special Session-III** was held on November 28. Dr. Shireen Jeejeboy chaired the session with Dr. Bhaswati Das as co-chair. The session had five speakers. Prof. Arvind Pandey presented on India's child and infant mortality and discussed about the recent trend and its related factors at length. Prof. Sayeed Unisa presented on trends in malnutrition in India and compared India with other countries. Prof. T.V Shekar spoke about Ageing in India and highlighted elderly people's issues that India is facing. Prof. Ladu Singh spoke on How and what extent elders were getting neglected in India. He emphasized that the family, kith and kin of the elderly are neglecting them. Dr. Monica Das Gupta presented on Re-Focusing public health services in India.

Dr George Simmons Memorial lecture: Prof Sonalde Desai delivered the memorial lecture on TFR transition of India. She provided two alternative scenarios of TFR reduction – India either stabilizes its population at around 1.6-1.8 billion or reduce it further to levels of 1.2 billion. She argued that India's TFR will not go too low (like other countries such as Korea) due

to its 'strong marriage institution' and no major changes in proportion of zero parity women in India.

Plenary session: The conference had two plenary sessions. The first plenary session was on NFHS 5 dissemination and was chaired by Prof. KS James, Director IIPS. The Second plenary session was on the Population Research Centres (PRCs), Ministry of Health and Family Welfare. The session was chaired by Smt. Sandhya Krishnamurthy, DG. Stat, MoHFW and Dr KVR Subrahmanyam was the Co-Chair. This session had seven presentations, one each from PRC Delhi, Dharward, Kerala, Lucknow, Bangalore, CRIID, and Jammu Kashmir.

Technical and Poster Sessions: In all the conference had 14 Technical Sessions covering all demographic areas including Nuptality, Fertility, Mortality, Migration, Morbidity health, Public health, R.C.H, Health Policies, Population policies, Environment, Gender issues, development, Nutrition, Longitudinal studies, Ageing, Quality of data, Statistical modals, Family planning and Urbanization. A total of 79 papers were orally presented in the 14 technical session. Additionally, a total of 27 posters on range of themes were also presented during the conference.

General Body Meeting: A General Body Meeting of the IASP members was held on day 3 of the conference between – 11.00 AM and Noon virtually.

Valedictory session: This was held on the last day of the conference. Prof. L K Dwivedi welcomed the guest and the president gave opening remarks. Dr. A G Khan presented the conference report and summarized conference proceedings. **Prof. K S James Director IIPS, Dr. S Niranjana Population Council and Dr. Shireen Jeejeeboy IUSSP** addressed the audience. Prof V K Tiwari announced winners of the Poster Sessions and Prof Suresh Sharma proposed vote of thanks.

III: IUSSP 2021 online by IASP Some point for IPC Conference

The IPC 2021 was held in virtual mode during 5-10 December -2021. The hon'ble minister for Health and Family Welfare, Government of India gave the welcome address on behalf of India wherein he congratulated the IUSSP and IASP for holding

the conference despite the challenge of the Covid-19 pandemic. In addition to India day sessions there were SIX Research Leader Sessions (sponsored Sessions) on behalf of the host country– Two by Population Council and one each by IIPS, UNFPA, Learning for Impact USAID Project) and IHAT.

The following were the session titles:

- Research Leader Session: Family Planning in India during FP2020: Progress and Lessons for FP2030 (Sponsored by the Population Council)
- Research Leader Session: Ageing in India: Emerging Issues and Challenges Based on LASI (Sponsored by the International Institute for Population Sciences -IIPS)
- Research Leader Session - Reaping the Benefit of the Demographic Dividend in India: Challenges, Opportunities and Policy Options (Sponsored by UNFPA)
- Research Leader Session: Good Practices, Innovative Approaches and Challenges in Streamlining and Leveraging Interventions to Respond to the Corona Virus (Sponsored by Learning for Impact USAID Project)
- Research Leader Session: Building Trust in India's Data Ecosystem: A Model of Change (Sponsored by the Population Council)
- Research Leader Session - National and Subnational Investigation of the Drivers of Success in Maternal and New Born Mortality Reduction in India; Exemplars in Global Health (Sponsored by India Health Action Trust)

A large number of Indian participants registered for the paper presentations – oral or poster. The IUSSP and IASP-NOC waived off the registration fee for 140 participants who requested for the registration fee waiver. Additionally, IASP-NOC received request from 70 participants for registration fee waiver either as paper presenter or as an ATTENDEE. The IUSSP and IASP-NOC waived the registration fee for all.

As of March 2022 (FY end 21-22) IASP-NOC received an amount of 46.75 lakhs in the form of sponsorship of research leader sessions and towards meeting the registration fee for Indian participants. NOC returned the advance amounts paid by IASP towards venue booking (HICC) and towards expenditure of IOC-NOC meeting at Delhi – Rs. 5 lakhs and Rs.2.61 lakhs respectively. After other expenditures are met the balance amount would be transferred to IASP in the FY 22-23.

IV. Publication of Demography India

The Volume 51, Issue 1 of June 2022 of the Demography India is published and can be accessed on <https://demographyindia.iasp.ac.in/>

V. JOINT EXECUTIVE COUNCIL MEETING

The joint meeting of new and outgoing Presidents and the EC members of the IASP took place on April 23, 2022 at 10.00 AM at the Sigma office, C23, South Extension Part 1, New Delhi. The meeting took place in the hybrid mode under the chairmanship of Dr. U V Somayajulu, the outgoing President of IASP. The agenda of the meeting included. The outgoing president welcomed the members and briefly updated on the major activities during his tenure. The members confirmed the minutes of the last joint meeting of EC and BOT and the admission of new members to the IASP. The members were briefed on the IASP 2022 Election results and the new office-bearers were elected for 2022-2024. The elected members are: Dr. Suresh Sharma, President; Dr. D P Singh and Dr. Dilip Kumar, vice presidents, Dr. Usha Ram, General Secretary, Dr. Jeetendra Yadav, Treasurer, Dr. Anil Chandran S and Dr. Ajay Kumar Singh, Joint Secretaries, Dr. Kunal Keshri (Coordinator, Eastern Chapter), Dr. Rajesh Kumar Chauhan (Coordinator, Northern Chapter), Dr. Archana Muthye (Coordinator, Western Chapter and Dr. V.K. Tiwari (Member EC).

The details minutes of the meeting are available on the IASP website.

VI. Activities undertaken by the present team (2022-2024)

A. Appointment of the Co-opted member of the EC

After a detailed discussion in its first monthly meeting of the new Executive Council of the IASP, Dr. Sushanta Banerjee and Dr. Sanghamitra Acharya were co-opted as the members of IASP.

B. Demography India: Appointment of the new team

In view of the request from the Editorial team of the Demography India, the new team to look after the journal work was constituted. The details of the same are presented below:

1	Advisory Board	<ul style="list-style-type: none"> ▪ Prof. F. Ram ▪ Prof. A. Subhia ▪ Prof. Mohan Chand Nair ▪ Prof. R.S. Goyal ▪ Prof. Sudhesh Nagia ▪ Prof. S.C. Gulati
2	Chief Editor	<ul style="list-style-type: none"> ▪ Prof. Vishnu Vardhan Rao
3	Associate Chief Editor	<ul style="list-style-type: none"> ▪ Prof. A.K. Sharma ▪ Prof. C.M. Pandey ▪ Prof. Jyoti Hallad ▪ Prof. Chandrashekhar
4	Managing Editor	<ul style="list-style-type: none"> ▪ Dr. William Joe
5	Associate Managing Editor	<ul style="list-style-type: none"> ▪ Dr. Rajesh Kumar Chauhan ▪ Dr. Gudakesh
6	Editorial Board	<ul style="list-style-type: none"> ▪ Prof. Bhaswati Das ▪ Prof. Aswini Kumar Nanda ▪ Dr. A.G. Khan ▪ Dr. Ravishankar ▪ Prof. Anuradha Banerjee

C. Appointment of the new CA

The IASP appointed a new Chartered Accountant Sharma and Sharma Associates since the existing CA fee was a bit on the higher side given the scope of his work.

D. IASP News letter

The June 2022 news letter of the IASP is published and is accessible on the IASP website.

E. World Population Day 2022

The IASP celebrated World Population Day on 11 July 2022 at 10 AM jointly with the Population Research Centre, Institute of Economic Growth (PRC, IEG). Prof. Suresh Sharma, President IASP welcomed the participants to the symposium. Prof. Chetan Ghate, Director IEG gave opening remarks. Smt. Sandhya Krishnamurthy, Director General, MoHFW (Stats Division), Government of India delivered an introductory address followed by an introductory remarks by Smt. Anjali Rawat, Deputy Director General, MoHFW (Stats Division), Government of India. Shri Rajesh Bhushan, Secretary, Health and Family Welfare, GoI and Dr. Vivek Joshi, Registrar General and Census Commissioner of India inaugurated a Census Workstation at the PRC-IEG.

This was followed by a panel discussion. Dr. Subrato Kumar Mondal, Chief Technical Advisor-M&E, USAID, India, Prof. Bijayalaxmi Nanda, Principal, Miranda House College, University of Delhi, Dr. Praween K. Agrawal, Senior Monitoring Evaluation Learning Expert IPE Global Limited, Dr. Ajay Khera, Country Representative, EngenderHealth, India former Commissioner & Public Health Specialist, MOHFW, Government of India and Dr. Sanjay Kumar, National Programme Officer, UNFPA – India deliberated on various issues including nutrition, aging, education, gender and health. Prof. Usha Ram, General Secretary IASP moderated the panel discussion.

A special session was organized to celebrate Azadi ka Amrit Mahotsav in the afternoon. Dr. Niranjan Saggurti Country Director, Population Council, India was the Guest Speaker for the session. Smt. Sandhya Krishnamurthy, Director General, MoHFW (Stats Division), Government of India chaired the session. Prof. Usha Ram, General Secretary, IASP coordinated the event and proposed vote of thanks.

F. Regional conference of the north chapter

The IASP organized Northern Region conference jointly with Population Research Centre (PRC), University of Kashmir, Srinagar during **September 29-30, 2022. The theme of the conference was** "Population, Development and Health in Northern India: Status and Challenges Ahead". The conference focused on population and health issues in the the UTs of Jammu and Kashmir, Ladakh, Delhi, Chandigarh and the States of Himachal Pradesh, Punjab, Haryana, Uttar Pradesh and Uttarakhand. More than researchers, academicians, scholars, social scientists, program managers, policy makers and development and NGO from various academic, research institutions and organizations, program representatives of the federal and state health, education and other ministries, Jammu and Kashmir state health departments and beaureau of economics and statistics, international development partners, NGOs, policy planners and implementars participated in the conference.

Inaugural Session: The conference started with inaugural session on September 29, 2022 at 10:00 AM. Dr. Bashir A Bhat welcomed the guests and participants. Dr Rajesh K Chauhan Coordinator, North chapter gave a brief of the conference background. Prof Suresh Sharma President, IASP highlighted the importance of organizing regional

conference and how they can promote and strengthen population studies and how such conferences can serve as an effective platform to bring together local researchers and institutions/organizations and program managers to bring the population health issues to the forefront. Dr. Nisar A. Mir, Registrar University of Kashmir and Guest of Honor of the conference emphasized on the importance of studying population study in view of the current population scenario. He emphasized that the development of agricultural science, health sector and for any project, we need population data and understanding on how population influences all different aspects of human lives. He stated that the University of Kashmir should consider launching a course of population study. Prof. Farooq A. Masoodi Dean Academic Affairs reiterated on the importance of the numbers and stated that the North India consisting of six states accounts for one-fourth population of the country and thus aspect related to north India has a great impact on national level. Thus it is central to investigate the changes faced by the region. Prof Usha Ram General Secretary, IASP in her concluding remarks discussed on the socio-demographic diversity within the region. She further mentioned that this needs special investigations as the demographic implication of these diversities go beyond region to national and global scenario. There are huge challenges associated with the large variations in terms of population size, fertility, mortality levels and accessibility and adequacy of public health care deliveries. Dr. Jeetendra Yadav Treasurer, IASP proposed vote of thank.

Plenary Sessions: The **first plenary session** was held on Accelerating Health and Wellness in J&K: Evidence from NFHS-5 at 11.30 AM on Day 1 following the inaugural ceremony. The session was chaired by Ms Ayushi Sudan (IAS) Mission Director NHM,J&K. The session had four presentations. Prof. S.K. Singh presented on Maternal Health Situation: Issues and Challenges. Prof Singh highlighted that the socio-demographic conditions of the state have shown improvements. The household using improved Sanitation in Jammu and Kashmir is 58 % and a household member covered by a health Insurance/Financial scheme in the state has increased from 3% to 13% and four or more Antenatal Care visits have increased from 85% to 95% during NFHS-4 to NFHS-5. At the same time, women with 10 or more years of schooling in the state is greater than India.

Prof Chander Shekhar presented on Fertility and Family Planning. He mentioned that the Total Fertility Rate (TFR) of Jammu and Kashmir has decrease from 2.4 to 1.4 during 2005-

06 to 2019-21 and that the TFR differs significantly by education; 2.6 among those with primary education to 1.5 among those with higher education. The median age at marriage is 24 years, greater than India (19 years). The state has done well with respect to Sex Ratio at Birth for Children Born in last five years; 972 in J & K and Ladakh compared to 919-929 in the rest of India. The Contraceptive Prevalence Rate (PRC) of Any Modern method is 60% in the state. The Contraception Discontinuation Rates in the state has increased from 33% to 36% during NFHS-4 and NFHS-5. Prof. Laxmi Kant Dwivedi presented on Adult & Child Health, and Nutrition. Prof Dwivedi mentioned that India has the highest number of low birth weight (LBW) children per year (7.4 million low birth weight children). The LBW has long term impact on postnatal development, increased risk of respiratory distress, Hypoglycaemia and vision dysfunction and causes Cardiovascular disease. He stated that the percentage of children under 5 years who are stunted in Jammu and Kashmir is 27%.

Prof. HemkhothangLhungdim presented on NCDs, women's empowerment, & domestic violence. According to NFHS-5, Women Access to money by background characteristics in in Jammu and Kashmir is 82%. The women owning house/land (alone or jointly with elders) in Jammu and Kashmir is 57% and women having a bank or saving account that they themselves use in Jammu and Kashmir is 85%. The results showed that the women having a mobile phone that they themselves use in Jammu and Kashmir is 75%. The session was attended by government officials from the health and bureau of statistics and economic divisions of the state government beside conference participants and media representative.

The **second Special plenary session** was held on "Population and Health Issues in Kashmir" at 2.00 PM on Day 1. The session was chaired by Prof. F. Ram, Former Director IIPS and Sr. Advisor Population Council. Dr. Bashir Bhat was the co-chair of the session. The session had four presentations on Impact of Knowledge and Self-care Among Hypertensive Patients in Kashmir by Muzamil Nissar, Decomposing Educational Inequality by Acute Malnutrition among Under-Five Children in Jammu and Kashmir by Insha Tariq et. al., Population Ageing and Disability among Tribal Elderly in Jammu and Kashmir, India by Anil Kumar Pal and Distribution and Effect of Comorbidities on Hypertensive Cases in Jammu and Kashmir by Jang Bahadur Prasad.

The **third plenary session** was held on "Good quality data in India: Myth or Reality?" at 9.30 AM on day 2. Dr. Rajib Acharya was the moderator of the session. Dr. Vishnu Vardhana Rao, Director, ICMR-National Institute of Medical Statistics, New Delhi stated that inadequate research/evidence on data quality issues in India due to lack of knowledge of methodologies for examining data quality, people's perception that such research is less rewarding and lead to data sensitivity and that the data producers were sensitive to quality of their data and defending always. He further stated that there is a need to address the quality issues for which various institutions should come together and analyse multiple large-scale survey and administrative data to create a body of evidence on data quality and potential solutions. Prof Faujdar Ram, Former-Director, International Institute for Population Sciences, Mumbai highlighted that the data have become omnipresent in private, commercial, political and scientific environments and has undergone drastic transformation within the past 40 years. He emphasized that the quality and applicability of data should not and cannot be assumed by default. We need high-quality research and analyses require reliable data, frequently referenced inversely as "garbage in, garbage out". Dr. Rehana Kausar, Directorate of Health Services, Kashmir talked on need to use statistical tools efficiently for the analysis of the data pertaining to the various reports on education, Human Development Index etc. He stated that the data deficiency would not lead to the right conclusion, and thus accountability of data is to be considered. There is a need to address the mismatch in the information on paper and practice as well as inconsistency of the data as the data gap for years affects the quality of the results. Dr. Bashir Ahmad Bhat, Associate Professor, Population Research Centre, Kashmir University, Srinagar discussed practical experiences during and after the survey that can be analysed to find where we are lacking in addressing the data. He insisted that the methods on reporting the data is to be cross-checked in regards to 2011 census data and that the over-reporting of ANC registration is to be considered with respect to HMIS data. He further mentioned that the decline in abortions is to be analysed in the reports of 2011 Census data in comparison to the reports of 2001 Census data.

The **fourth plenary session** was on "Social Protection for Nutrition" at 2.30 PM on the second day and was chaired by Prof. Farooq A Masoodi, Dean Academic Affairs & Professor, Department of Food Technology, University of Kashmir Srinagar. There were three

presentations in the session. The first presentation was by Dr.Preeti Khanna of the NITI Aayog. She talked on Social Protection Policies for Nutrition: A Life Course Approach. This was followed by a presentataion on Leveraging Social Protection Policies for Anemia Reduction in North India by Dr. William Joe, IEG and Dr. Jay Dev Dubey of UNICEF India, The third presentation was on ICDS Coverage in North India: Opportunities for Strengthening Social Protection for Nutrition by Mr. Narendra Patel and team from IEG.

Technical Sessions: A total of two technical sessions were conducted on Day 1, four on Day 2. Each technical session was of 90 minutes duration. A total of 30 oral presentations were made in these technical session under the following six Sub-Themes:

Sl. No	Sub-themes
1	Mortality, Longevity, Morbidity and Public Health
2	Reproductive and Sexual Health
3	Emerging health issues in light of NCDs
4	Health and Nutrition
5	Nuptiality, Fertility, and Family Planning
6	Migration

Technical session 1 on “Mortality, Longevity, Morbidity and Public Health” was chaired by Naveed Nazir Shah, Government Medical College Srinagar. There were Six presentations in the session.

Technical session 2 on Reproductive and Sexual Health was chaired by Prof. Roohul Jabeen, Professor SPM, SKIMS, Srinagar, and Co-Chair was Dr. Emily Das. There were five presentations in this session.

Technical session 3 on Day 2 was on Emerging health issues in light of NCDs and was chaired by Dr. Shariq Rashid Masoodi. Department of Endocrinology, SKIMS, Srinagar and Co-Chaired by Syed Khursheed Ahmad. There were five presentations in the session.

Technical session 4 on Health and Nutrition was chaired by Prof. Suresh Sharma, and Co-Chair was Dr Jitendra Yadav. Six papers were presented in the session.

Technical session 5 on Nuptiality, Fertility, and Family Planning was chaired Prof. Tareaq A. Rather, Director, Institute of Kashmir Studies, University of Kashmir

Srinagar, and co-chaired by Dr. Ajay K Singh. Four papers were presented in this session.

Technical session 6 on Migration was chaired by Prof. Shameem A. Shah, Dean Faculty of Earth Sciences, University of Kashmir Srinagar and Co-Chair was Dr. Dharendra Kumar. Four papers presented in this session.

Valedictory Session: The Conference concluded with the valedictory session held at 3.30 PM on day 2. Dr Usha Ram welcomed the guests and the participants of the session. Dr Suresh Sharma, IASP President gave the closing remarks and Prof. Usha Ram proposed vote of thanks. The local organizers Dr. Bashir Bhat and Dr. Khursheed Saiyyad were felicitated for their efforts and contribution in organizing the conference. Prof Ram conveyed her gratitude to all the funding agencies Unievrsity of Kashmir, IIPS, UNICEF, Population Council for financial support in organizing the conference. She conveyed special tnanks to the university staff for their help and support. Finally she thanked the Key Note Speakers, abstract reviewers, paper presenters, chairpersons and co-chairpersons, session coordinators and rapporteurs media for wide coverage of the conference.

The selected papers in the conference are being processed for the publication as an edited book by the IASP.

VII. New Initiatives by the EC:

A: Distinguished lecture series

Beginning June 2022, the IASP has started a distinguished lecture series by the eminent demographers/population scientists. So far, five lectures have been organized in this series.

Lecture 1: Prof Gauranga Dasvarma, Flinder University, Adelaide, Australia delivered on June 28, 2022. He presented on **Population, Health and the Environment: With a few reference to Global and India Situation.**

Lecture 2: Dr. Aravinda Meera Guntupalli, Sr. Lecturer in Global Health, Institute of

Applied Health Sciences, School of Medicine, Medical Sciences and Nutrition, University of Aberdeen, Scotland, United Kingdom, delivered on August 27, 2022. She presented on **The Complex Association Between Migration and Nutrition.**

Lecture 3: Dr. Ties Boerma Professor of Global and Population Health, Institute for Global Public Health, University of Manitoba, Winnipeg, Canada and Director of the Countdown to 2030 for Women's, Children's and Adolescents' Health delivered on October 19, 2022. A national of the Netherlands, he received his medical degree from the University of Groningen, and a PhD in medical demography from the University of Amsterdam, Prof Boerma has over 35 years of experience working in global public health and research programmes, including a decade at national and district levels in Africa and 14 years at the WHO to lead the work on health statistics and evidence. He presented on **Maternal, stillbirth and neonatal mortality declines in India: a phase-specific transition model based on analyses of 149 countries.**

Lecture 4: Prof. Tarani Chandola, Director, Methods-Hub, Faculty of Social Sciences, University of Hongkong delivered on November 4, 2022. He presented on **Disability and Population Ageing: Implications for the Research in Social Sciences.**

Lecture 5: Dr. Anita Raj, Director, Professor, Infectious Diseases and Public Health School of Medicine, University of California, San Diego, USA delivered on November 15, 2022. A Tata Chancellor Professor of Society and Health, she is professor in both Departments of Medicine and Education Studies and the Director of the Centre on Gender Equity and Health. Her research focusses on sexual and reproductive health, maternal and child health, women's economic empowerment, and gender inequalities including gender-based violence and child, early and forced marriage. She presented on **Family Planning Targets: Reproductive Agency or Contraceptive Use?.**

B: Essay Competition

To promote the discipline and encourage participation of the Graduate, Post-Graduate students and Research scholars from various social science disciplines below 25 years of age, the Indian Association for the Study of Population (IASP) organized an essay competition in its 43rd annual conference held during December

1-3, 2022 at the Mohanlal Sukhadia University, Udaipur, Rajasthan. The winners (in all three) of the Essay Competition to be awarded with a cash prize and a certificate. Dr. Mohanchand Nair, Chairperson, Dr. Rajib Acharya, Dr. Dilip Kumar and Dr. Archana Muthye are the member of the Essay Competition Committee. The details of the same are posted on the IASP website.

C. Appointment of the committee for review of the BoT membership

The new EC team discussed and appointed a committee to review the recommendation of the previous committee that examined role of the BoT and tenure-based membership of the BoT members to ensure active engagement in the association activities. A decision was taken to constitute a three-person committee with experience. The members of the committee are Dr. A R Nanda (Chairperson), Dr. Subhas Gulati, Dr. Sudesh Nangia. The recommendation of the committee to be discussed in the G.B. meeting for the suggestions.

IV. Monthly meetings of the IASP executive committee

A. Monthly meetings of the EC members

Starting from May 2022, the IASP Executive Council members meet on the First Sunday of every month at 11.00 AM to discuss matters related to various activities of the IASP and review the progress of the work. To date six monthly meetings have been held and the minutes are posted on the IASP website.

B. IASP members database update and mobilizing for new membership

A committee consisting of Dr. Anil Chandran, Dr. Ajay K Singh and Dr. Kunal Keshri is set up to work out a detail strategy to update the data base of the IASP members and also mobilize social scientists to become IASP members.

VIII. Other matters:

A. New Membership of IASP

EC approved life membership 40 new members.

B. Ex-President life membership of the IASP

The Ex-President, IASP submitted his request to the EC to withdraw from the IASP life membership and from all activities of the IASP. Since the IASP current bylaws do not have any guidelines on the matter, all EC and BoT members discussed the matter and it was decided to honor the request after a legal notice was received from the ex-president.

Prof. Usha Ram

General Secretary, IASP

CC to:

1. President, IASP
2. All EC and BOT Members of the IASP
3. All members of IASP
4. Joint Secretary IASP for Uploading on the IASP Website

Agenda for the EC Meeting

Date & Time : November 30, 2022, 8.00 PM

Venue : Meeting Room (First Floor)
Golden Jubilee Guest House
MLSU, Udaipur, Rajasthan

Item 1: Confirmation of Minutes of Last EC Meeting

Item 2: General Secretary's Annual report for 2021-22

Item 3: Presentation and Approval of Balance Sheet
for 2021-22

Item 4: Admission of New Members

Item 5: Demography India Status

Item 6: Next Conference of IASP

Item 7: Any other items with permission of the chair