



IIPS
Established in 1956
Capacity Building for a Better Future



Capacity Building for a Better Future

Director's Report 2020-21



INTERNATIONAL INSTITUTE FOR POPULATION SCIENCES

(Deemed to be University)

Vision

"To position IIPS as a premier teaching and research institution in population sciences responsive to emerging national and global needs based on values of inclusion, sensitivity and rights protection".

Mission

"The institute will strive to be centre of excellence on population, health and development issues through high quality education, teaching and research. This will be achieved by (a) creating competent professionals, (b) generating and disseminating scientific knowledge and evidence, (c) collaboration and exchange of knowledge, and (d) advocacy and awareness.

IIPS

Director's Report

2020-21



(स्थापना/Established in 1956)
बेहतर भविष्य के लिए क्षमता निर्माण
Capacity Building for a Better Future

INTERNATIONAL INSTITUTE FOR POPULATION SCIENCES

(Deemed to be University)

(An Autonomous Organisation of Ministry of Health and Family Welfare, Govt. of India)

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Govandi Station Road, Deonar,
Mumbai-400088
[https://www.iipsindia.ac.in/](http://www.iipsindia.ac.in/)

ACKNOWLEDGEMENTS

Despite several odds created by the pandemic and inestimable efforts needed in organizing a new way of teaching and carrying out academic activities, IIPS had a very successful academic year 2020-21. The teaching continued unabated through online mode with a minimum period of classroom learning for the practical sessions. Altogether 266 students graduated from the Institute during the current academic year. There has been laudable progress in successfully completing many nationally important studies. The results of National Family Health Survey-5 (NFHS-5) Phase I States and Union Territories (UTs) were released, which has received widespread attention both among the policy makers and scholars. Moreover, the surveys for the Phase II States and UTs were launched. The report of the major study on Longitudinal Ageing Study of India (LASI) Wave I was also released during this year. I am also happy to report the successful completion of a large number of important studies during the year. The total number of publications which includes books, research articles, reports, monographs etc. has grown from 153 in the previous year (2019-20) to 221 in the current year, 2020-21.

It is my pleasant duty to acknowledge the constant support from the Ministry of Health and Family Welfare as in the previous years. I would like to place on record my sincere gratitude to **Dr. Harsh Vardhan**, Hon'ble Union Minister for Health and Family Welfare and the President, General Council, IIPS for his steady support for all the activities of the Institute. I would like to acknowledge **Shri. Ashwini Kumar Choubey**, Minister of State for Health & Family Welfare for his keen interest and support for all the activities of the Institute. I am extremely grateful to **Shri Rajesh Bhushan**, Secretary to the Government of India, Ministry of Health and Family Welfare and Vice-President, General Council and Chairperson of the Executive Council for his constant motivation and support for the activities of the Institute. I would also like to express my appreciation and sincere thanks to Dr. Dharmendra S. Gangwar, AS&FA and Ms. Vandana Gurnani, AS&MD (NHM) for their continuous support and engagement in various activities of the Institute. The Statistics Division led by Mrs. Ratna A. Jena, Director General (Stats), Ms. Nivedita Gupta, Chief Director (Stats), Shri D.K. Ojha, DDG (Stats), Ms. Anjali Rawat, Director (NHM), Ms Nidhi Satija, Joint Director, Ms. Pooja Verma, Deputy Director and other supporting colleagues provide guidance in all activities and extend all their support for the smooth functioning of the Institute.

The members of the various statutory bodies, General Council, Executive Council, Standing Finance Committee, Academic Council and Board of Studies and Research deserve special thanks for guiding us for all the important academic and administrative matters of the Institute. I would like to thank the MoHFW for constituting a committee as suggested by the Executive Council to restructure the academic department of the Institute in line with the National Education Policy 2020. With the help of this committee, I am sure that the Institute will expand to become a premier teaching and research intensive university focused on population health in the years to come.

I appreciate the Central Public Works Department for their assistance in improving the infrastructure of the Institute. I also acknowledge with thanks the support of various funding agencies for supporting several of our research and training activities. I am also grateful to **Dr. Umesh Shenoy**, **Dr. (Mrs.) Rohini Ambekar** and **Mrs. Natasha R. Surani** for providing necessary medical care and counselling support to our staff and students.

Last but not least, I would like to express my sincere gratitude to all the members of the faculty, staff and students for their unstinted support, dedication and hard work which enables IIPS to achieve greater heights. I am confident that the Institute will achieve greater leaps in the coming years to become an Institute of national importance with the dedicated efforts of the faculty, staff and students as well as with the support from the Ministry of Health and Family Welfare.

Dr. K. S. James
Director and Sr. Professor

INTERNATIONAL INSTITUTE FOR POPULATION SCIENCES (Deemed to be University)

(An Autonomous Organisation of Ministry of Health and Family Welfare, Govt. of India)

The Institute has completed 65 years of its glorious existence and 35 years as a "Deemed to be University". I am happy to report the activities of the Institute for the academic year 2020-21.

Since its inception in 1956, IIPS has been at the forefront of conducting training programmes in Population Studies for trainees from various countries in Asia and the Pacific region. The programme was initially funded by the UNESCAP and later by the UNFPA. Through this one year programme viz., "Certificate in Population Studies (CPS)" course, the Institute has trained personnel from various countries of Asia and the Pacific region, who occupy key positions in the field of population, health and development in government departments, universities and in international organizations. From the academic year 1991-92, this programme was re-designated as "Diploma in Population Studies (DPS)". List of students who have completed the different teaching programmes of the Institute over the years and by country is presented in Tables A & B of the Appendix-1. From the academic year 2006-07, the Institute has extended its Diploma in Population Studies programme through distance learning.

In August 1985, IIPS was awarded the status of a Deemed University and in 1986, the Institute started awarding its own Ph.D. degree in Population Studies. Till date, the Institute has awarded Ph.D. degree to 363 candidates including 11 foreign candidates.

In 1988-89, the Institute started a one-year degree course entitled "Master of Population Studies (MPS)". Till date, the Institute has awarded the MPS degree to 794 students. The MPS course was introduced through distance learning in 1994-95, and 476 students have been awarded MPS degree through distance learning till date.

From the academic year 2002-03, the Institute started a degree course in Master of Philosophy (M.Phil.) in Population Studies, and to date 637 students have been awarded the degree.

From the academic year 2009-10, IIPS has launched a new two-year degree course, viz. M.A./M.Sc. in Population Studies for graduate students desirous of specialization in population studies. In the year 2013-14, the Institute introduced another two-year degree course, viz. Master of Science in Biostatistics and Epidemiology, which was later renamed as Master of Science in Biostatistics and Demography (MBD). Till date, 135 students have received the degree.

IIPS also awards Diploma in Health Promotion Education (DHPE), and a Post Graduate Diploma in Community Health Care (PGDCHC). Both these courses are conducted by the National Institute of Public Health and Research, Mumbai, which is affiliated to IIPS. The one-year Diploma in Health Education (DHE) was initiated in August 1987 and later renamed as Diploma in Health Promotion Education (DHPE) in 2001-02. So far 671 students including 28 foreign students have been awarded DHPE. The PGDCHC was started in 2006-07 and to date 79 students have received diploma.

The Institute has seven academic departments with well qualified faculty members. The details of the teaching departments, members of faculty, and Group A officers are presented in Appendix II.

The Institute functions can be classified under categories of teaching, training, research, consultative services and documentation.

I. TEACHING PROGRAMME

1. REGULAR COURSES

During the academic year 2020-21, the Institute offered the following regular courses: (a) Doctor of Philosophy in Population Studies/Biostatistics & Demography (Ph.D.), (b) Master of Philosophy in Population Studies/Biostatistics & Demography (M.Phil.), (c) Master of Arts / Science in Population Studies (M.A./M.Sc.), (d) Master of Science in Biostatistics and Demography (MBD), (e) Master of Population Studies (MPS), (f) Diploma in

Health Promotion Education (DHPE), and (g) Post Graduate Diploma in Community Health Care (PGDCHC). Apart from these programmes, the Institute also offers M.A./M.Sc. in Population Studies through distance learning and a postdoctoral fellowship programme.

The following table provides a summary of the courses offered, number of students awarded diploma/degree and number of students enrolled during the academic year 2020-21.

Degree/ Diploma	No. of Students Awarded degree in 2020-21	Course Coordinator	List of Students awarded degree/ enrolled
Ph.D. Degree in Population Studies/Bio-Statistics and Demography	17	Prof. T.V. Sekher	Awarded Degree: Appendix III– 1 Pursuing: Appendix IV-1A to 1C
Master of Philosophy (M.Phil.) in Population Studies/Bio-Statistics and Demography (Duration – 1 Year)	74	Prof. Chander Shekhar and Dr. Suryakant Yadav	Awarded Degree: Appendix III– 2
Master of Arts/Science (M.A./M.Sc.) in Population Studies (Duration- 2 Years)	22	Dr. Laxmikant Dwivedi	Awarded Degree: Appendix III– 3 Enrolled: Appendix IV– 2
Master of Science in Biostatistics and Demography (MBD) (Duration- 2 Years)	34	Prof. Murali Dhar and Dr. Preeti Dhillon	Awarded Degree: Appendix III– 4 Enrolled: Appendix IV– 3
Masters of Population Studies (MPS) (Duration- 1 Year)	41	Prof. Abhishek Singh and Prof. Dhananjay Bansod	Awarded Degree: Appendix III– 5
Diploma in Health Promotion Education (DHPE) (Duration- 1 Year)	27	Dr. Dhaval Thorat	Awarded Degree: Appendix III– 6
Post Graduate Diploma in Community Health Care (PGDCHC) (Duration- 1 Year)	11	Dr. Sudhir Wanje	Awarded Degree: Appendix III– 7
Postdoctoral Fellowship (Non- degree)	3	Prof. T.V. Sekher	Pursuing: Appendix IV-4
Master of Arts (M.A.) in Population Studies (Distance Mode) (Duration- 2 Years)	22	Prof. K. C. Das	Awarded Degree: Appendix III– 8
Master of Population Studies (Distance Mode) (Duration- 2 Years)	18	Prof. K. C. Das	Awarded Degree: Appendix III– 9

i. Doctor of Philosophy in Population Studies (Ph.D.)

The Institute has a highly qualified faculty to guide students admitted to the Ph.D. programme through a highly competitive process that involves their previous academic records, online entrance test, proposal writing, followed by personal interview.

A total of 174 students are pursuing Ph.D. Of them, 42 are recipients of the Government of India Research Fellowship, 77 are recipients of the UGC Fellowship, one is a recipient of BANR Fellowship, one student is a recipient of MANF. There are 3 part-time PhD scholars currently pursuing their thesis work. In addition, 14 students have submitted their thesis, and 10 students have presented their Synopsis.

ii. Master of Philosophy (M.Phil.) in Population Studies/Biostatistics and Demography

In the current academic year, 74 students were admitted to the M.Phil. programme and all have successfully completed the requirements of the course.

iii. Master of Arts/Science (M.A./M.Sc.) in Population Studies

The course is of two years duration. This academic year 21 students were admitted with the Government of India fellowship programme. Moreover, 22 students have qualified for the award of the degree in the current year. The list of students receiving M.A./M.Sc. degree is given in Appendix III-3.

iv. Master of Science in Biostatistics and Demography (MBD)

The course is of two-years duration. This academic year 31 students were admitted with Government of India fellowship. In addition, 34 students were qualified for the award of the degree.

v. Master of Population Studies (MPS)

Holders of a Master's Degree from any recognized university in relevant social science subjects are eligible for admission to the Master of Population Studies course. In this academic year, 41 students were admitted to MPS with the Government of India fellowship and all qualified for the award of the degree.

vi. Diploma in Health Promotion Education (DHPE)

This course is of one-year duration. During the current academic year, 27 students have successfully completed

the course and qualified for the award of the diploma.

vii. Post-Graduate Diploma in Community Health Care (PGDCHC)

This course is of one-year duration. During the current academic year 11 students have successfully completed the course and qualified for the award of the diploma.

viii. Post-Doctoral Fellowship (PDF)

Three students are presently pursuing Post-Doctoral training and their details are presented in the Appendix IV-4.

2. DISTANCE LEARNING COURSES

The Institute has been recognized by the Distance Education Council for offering M.A. in Population Studies through Distance Learning.

i. M.A. in Population Studies (DISTANCE LEARNING)

On the recommendation of University Grants Commission, the Institute has started M.A. in Population Studies course for graduate degree holders from the academic year 2020-21. During this year, 22 students have completed all the requirements for the award of M.A. in Population Studies (Distance Learning). Currently 284 students are enrolled in this programme.

ii. Master of Population Studies (MPS) (DISTANCE LEARNING)

This course is of two-years duration, although students have the flexibility of completing it in a maximum period of four years. During this year, 18 students have completed all the requirements for the award of MPS degree (Distance Learning). Presently, 163 students are enrolled for this programme.

TERM PAPER / DISSERTATION

The seminar paper/dissertation constitutes a crucial part of the teaching programme of the Institute, as it contributes significantly to the development of research potential of the students. Towards the end of the course, all students enrolled in various courses at the Institute are required to prepare a Term Paper (for MPS) or a dissertation (for M.A./M.Sc. in Population Studies, MBD, M.Phil.) under the guidance of a faculty supervisor. The students present their term papers/dissertations in a specially organized Student-Faculty Seminar. Appendix V (Tables A, B, C, D, E, F and G) provides list of seminar papers / dissertations presented by the students during the current academic year (2020-21).

AWARDS/MEDALS

1. GOLD MEDAL

A student whose overall performance is adjudged to be the best in the M.A./M.Sc. programme is awarded the **Prof. Asha A. Bhende Gold Medal**.

A student whose overall performance is adjudged to be the best in the M.Sc. programme in Bio-Statistics and Demography (MBD) is awarded the **Prof. S. Mukerji Gold Medal**.

A student from MPS programme, whose overall performance is adjudged to be the best, is awarded the **Dr. C. Chandrasekaran Gold Medal**.

A student whose overall performance is adjudged to be the best in the M.Phil. programme is awarded **Prof. Tara Kanitkar Gold Medal**.

A student, whose overall performance is adjudged to be the best in the MPS (Distance Learning) programme, is awarded the **Prof. K. Srinivasan Gold Medal**.

A student, each from DHPE and PGDCHC programmes, whose overall performance is adjudged to be the best, is awarded the **IIPS Gold Medal**.

2. SILVER MEDAL

IIPS Silver medals are awarded to students whose overall performance is ranked as the second best, in the respective programme – M.A./M.Sc., MBD, MPS, M.Phil., DHPE, PGDCHC, and M.A. (Distance learning).

3. BEST PAPER / DISSERTATION

A student from MPS programme, whose term paper is rated as the best, is awarded the **Dr. J. R. Rele Award**. This award is based on the content of the Seminar Paper, presentation and defence skill of the student while presenting the paper at the **Student–Faculty Seminar**.

A student each from M.Phil. (every year) and Ph.D. (once in three years) is awarded **Dr. P. N. Mari Bhat Gold Medal** adjudged based on the quality of the dissertation. This award has been instituted in memory of Prof. P. N. Mari Bhat by his Family.

II. TRAINING PROGRAMS

IIPS has a well-established Short Term Training Program (STTP) Unit. The unit periodically organizes training programs for the professionals, teachers from universities/colleges, research scholars, NGOs, Government officials

and students from India and abroad. The training programs are usually of one to two-weeks duration addressing contemporary and relevant themes related to population, health, development, methods of data collection, analysis of large survey data, application of statistical software etc.

Coordinators: Prof. Usha Ram and Prof. Archana K Roy.

This academic year, IIPS has organized the following training programs through online mode:

1. Programme for Officials of Population Research Centers on Research methods and techniques

IIPS organized a month-long online Training Program for the staff of Population Research Centres (PRCs) of India at the request of the MoHFW. A total of eleven online courses were designed and training was organized from 9th June to 4th July 2020. Over 85 participants from 17 PRCs and representatives from the MoHFW attended the courses. The main purpose of the course was to enhance the capacity of the PRCs on various methods in demography and research analysis and writing. The main topics covered included improving writing, ethical issues in population and health research, developing survey research tool, sampling, monitoring and evaluation, population projection, orientation for the use of various statistical packages for data analysis etc.

Coordinators: Prof. Usha Ram, Prof. Archana K Roy, Mr. Babu Santosh Kumar, Dr. P. Murugesan and Mr. Nasim A. Mondal.

2. Training Programme on “Qualitative Research Methods in Demography and Health”

This was a 6-day online training programme on “Qualitative Research Methods in Demographic and Health Research” organized from 23-28 November 2020. A total of 22 participants (7 from IIPS and 15 from outside) from various disciplines across the country participated in this course. The main objective of the training programme was to train young researchers about using various tools and techniques of qualitative methods and their application in the field of demography and health research. This training programme was divided into three sections- 1) conceptualization and designing of qualitative study; 2) data collection techniques and tools; and 3) qualitative data analysis. On the first day, Overview of Qualitative research, Research Design and Sampling Methods were covered. On the second day, some pertinent topics like, Guidelines; Data Collection Skills,

Data Documentation & Management and Ethical Considerations were discussed. The subsequent two and half days were dedicated to teaching and learning about different tools for data collection. In the last two days, participants were trained on content analysis and given exposure to the analytical software called ATLAS.ti.

In addition to the IIPS faculty, Prof. Ajay Bailey (Utrecht University, Utrecht, the Netherlands) and Dr. Sreeparna Chattopadhyay (Independent Researcher) handled classes for the training programme.

Coordinators: Prof. Usha Ram, Mr. Babu Santosh Kumar, Dr. P Murugesan and Mr. Rishabh Gupta.



Qualitative Research Methods in Demography and Health” Online Training Programme Group Photo

3. Workshop on Applied Econometrics Methods

Applied Econometrics Methods workshop was conducted under Geo-Spatial Mapping Project, IIPS. The project was conducted from 29th August -30th November, 2020. The classes were conducted twice a week on a virtual platform. The workshop was conducted in collaboration with Dr. Sowmya Dhanaraj from Madras School of Economics, Chennai. Around 50 students participated in the 20 days (2 hours each) long workshop. Participants were mostly pursuing Doctoral and MPhil courses and a few working professionals in the field of population and development also joined the course. Participants were from IIT Mumbai, Lords Education and Health Society- Wadhwani Initiative for Sustainable Healthcare (LEHS|WISH), Manipur Technical University, Tata Institute for Social Sciences, and Department of Economics- Manipur University.

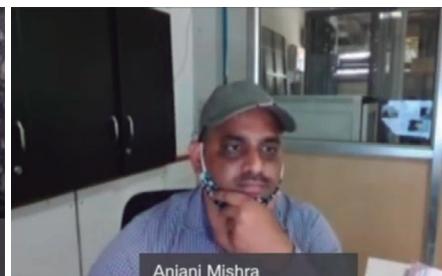
The workshop focused on Econometric methods with theoretical knowledge and applications on the data in STATA software. The main topics were regression analysis, multiple regression analysis, CLRM assumptions and violation, dummy variables, discrete response models, panel data modelling, two variable regression, asymptotic, endogeneity (instrumental

variable and 2SLS modelling), heteroskedastic (GLS and WLS), autocorrelation etc.

The workshop was inaugurated by the Director and Senior Professor, Prof. K S James. He described the importance of learning and deriving equations and modelling in the field of demography and population studies. Prof. S. Unisa highlighted the importance of conducting such workshops. Dr. L. K. Dwivedi briefed about the objectives of the workshop and Mr. Anjani Mishra introduced the speakers of the workshop to the participants. The training was conducted by giving assignments and in the subsequent classes, participants discussed their doubts. The participants also shared their research topic and method related questions/doubts every day at the end of the class.

On the last day, Ms. Srei Chanda proposed the vote of thanks to the organizers and resource persons. Participants were highly motivated, spontaneous and happy to participate in this workshop and were confident that the knowledge gathered during this workshop would be helpful in enhancing their academic skills and research work.

Coordinators : Dr. Laxmi Kant Dwivedi, Mr. Anjani Kumar Mishra and Prof. Sayeed Unisa.



Dr. Laxmi Kant Dwivedi, Mr. Anjani Kumar Mishra and Prof. Sayeed Unisa (Workshop coordinator)



Dr. Sowmya Dhanaraj (resource person)

The screenshot shows a Microsoft Power BI dashboard with several data cards and a central chart area. The chart displays a complex mathematical formula involving matrices and covariance terms. Handwritten annotations in orange highlight specific parts of the formula, such as covariance terms and matrix dimensions. The dashboard also includes a navigation bar with tabs labeled SD, SC, LL, II, and RK, and a sidebar with various data pages.

Workshop online class on WebEx forum

4. Family Planning Estimation Tool (FPET) training Program

The Training program on Family Estimation tool was organized by the Department of Mathematical Demography & Statistics on 20th and 23rd January 2021. A total of 26 Ph.D. students attended the training workshop. The objective of the training program was to understand the innovative model (FPET) designed to develop an estimate of mCPR, unmet need, and demand for family planning beyond the date of the last survey and in future.

The first day of the workshop introduced the family planning estimation tool by demonstrating the statistical theory behind the tool and how it could help to forecast the future contraceptive estimates with the help of all available data for a specific country or region. The superiority of this tool in comparison to other methods was also explained. The second day of the workshop demonstrated about handling the software to generate family planning estimates. By taking examples from India and a few other countries, the students were asked to generate their own files so as to get a better understanding of the software. It was also demonstrated how one could compare the estimates of two regions nested within the country.

Dr. A.A. Jayachandran and Dr. Jay Prakash from Track 20 India/Avenir Health were the resource persons for the sessions

Coordinators: Prof. Sayeed Unisa, Dr. Laxmi Kant Dwivedi and Dr. Dilip T.R.

5. Workshop on Data Visualization and Analytics

A five-day Workshop on **Data Visualization and Analytics in R and Microsoft Power BI** was organized during 17-23 February, 2021. The workshop was done in hybrid mode, A total of 20 students, including M.A./M.Sc. (in Population Studies) attended the workshop at the ICT unit on all five days. Further, around 80-100 IIPS students joined the sessions on Power BI through online mode.

Dr. Rajaram S. Potty, Deputy Director, Karnataka Health Promotion Trust (KHPT) and Dr. Tina Dutta, Assistant Professor, Faculty of Business Management, Marwadi University, Rajkot were the resource persons. In addition, Dr. Dilip T.R. and Dr. Preeti Dhillon were available for hands-on practice.

Coordinators: Prof. Sayeed Unisa, Dr. Dilip T.R. and Dr. Preeti Dhillon.



Dr. Rajaram S. (Resource person)



*Dr Dilip T.R. and Dr Preeti Dhillon
(Workshop coordinator)*



Dr Tina Dutta (Resource person), Workshop participants at ICT unit, and Prof S Unisa (Workshop coordinator)

6. Training Workshop on Big Data using Machine Learning

An online workshop on the use of Big Data using Machine Learning was conducted in collaboration with centre for Gender Equity and Health, University of California, San Diego during September 21-25, 2020 through online mode. Around 30 participants attended the training. The participants included Research scholars and earlier career researchers. This training was organized as a part of the gender Project at IIPS.

Coordinators: Prof. K. S. James, Prof. Abhishek Singh and Dr. Kaushalendra Kumar.

III. SYMPOSIUM, MEMORIAL LECTURES, SEMINARS & WORKSHOPS

1. SYMPOSIA

Symposium on World Population Day, 2020

On the occasion of World Population Day, IIPS organized a virtual symposium on the theme of Demography and Pandemics: Lessons Learned and Way Forward of COVID-19 Pandemic for India. The Short Term Training Programme and Publication Cell (STTP & PC) of the IIPS organized the



*Prof. K. S. James,
Director &
Sr. Professor, IIPS*

Symposium through online mode. Prof Usha Ram, Coordinator, STTP & PC Cell of the IIPS welcomed the Guest Speakers and participants. The eminent speakers for the Symposium were Dr. Shreelata Rao Seshadri, Professor Azim Premji University, Bengaluru, and Dr. Sayantan Banerjee, Technical Officer, Antimicrobial Resistance and Rapid Research & Innovations Cell for COVID-19, World Health Organization, Southeast Asia Regional Office, New Delhi. Prof K. S. James, Director and Senior Professor, IIPS, chaired the Symposium and welcomed the speakers, participants and distinguished invitees. In his inaugural speech, Prof James emphasized the urgent need to debate on a healthy planet focusing on aging and migration among many other issues since they have enormous implications for public health specialists and population scientists.



*Dr. Sayantan
Banerjee*



*Dr. Shreelata
Rao Seshadri*

Organized by: Prof. Usha Ram, Prof. Archana K. Roy, Mr. Babu Santosh Kumar, Dr. P. Murugesan and Mr. Nasim Ahamed Mondal.

2. MEMORIAL LECTURE SERIES

i. 10th PROFESSOR ASHA A. BHENDE MEMORIAL LECTURE

IIPS organized the 10th memorial lecture in honour of late Prof. Asha A. Bhende through virtual mode on Nov 9, 2020. The Memorial Lecture series is held annually in the memory of **Prof. Asha A. Bhende**,

former Professor at IIPS, who was an accomplished academician, renowned demographer, prolific writer, social worker as well as an award-winning theatre artist.



*Late Prof.
Asha A. Bhende*

Prof. Sujata Patel, Distinguished Professor, Department of Sociology, Savitribai Phule Pune University delivered the lecture. Prof. Sujata deliberated on “Risk, Trust and the Pandemic: A Sociological Perspective”. Prof. Sujata dwelt upon the fact that uncertainties, uneasiness, fear and lack of hope have increased among people due to the COVID-19 Pandemic. Since January 2020, it has created uneasiness in the social system. She explained the theory of risk and trust to understand

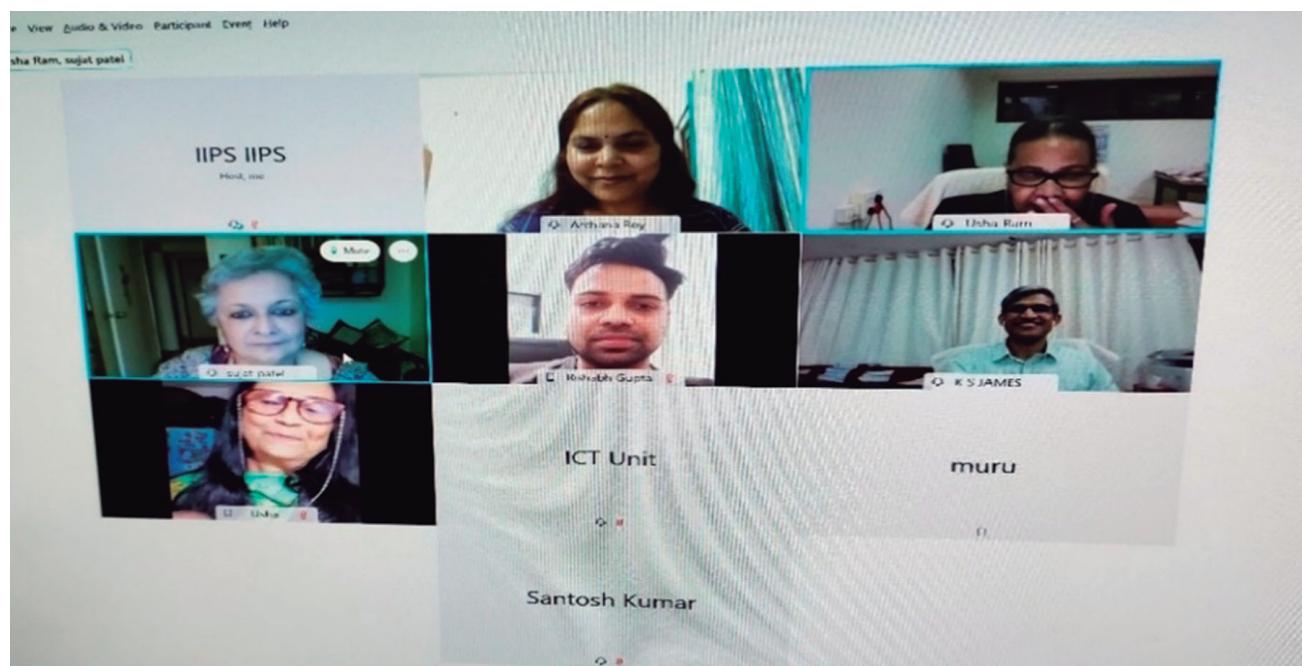


*Guest speaker
Prof. Sujata Patel*

the consequences of this fear and anxiety among people during the lockdown and post lockdown phases. During the pandemic, the structured intervention process broke people's trust on the system and affected their life and the economy. This pandemic created boundaries and borders between neighbours and groups, within middle classes and slums, within localities and wards, districts and states, and across the country. The prevailing situation made people accept that they live in a risk prone society. In pandemic times, the health system in most of the states focused on COVID-19, while preventive health or non-communicable diseases got low priority. Prof. Sujata concluded that the pandemic had given us an opportunity to understand how the withdrawal of the state from governance raised insecurity and risks.

The lecture was followed by an interesting question and answer session. The event was attended by former IIPS faculty members, IIPS faculty, research staff, students and invitees from various academic and research institutions. **Prof. K. S. James**, Director & Sr. Professor, chaired the session. **Prof. Usha Ram**, Coordinator, STTP and PC conducted the programme. **Prof. Archana K. Roy**, Coordinator, STTP and PC proposed the formal vote of thanks.

Organized by: Prof Usha Ram, Prof. Archana K. Roy, Mr Babu Santosh Kumar, Dr. P. Murugesan and Mr. Rishabh Gupta.



10th Prof. Asha A. Bhende Memorial Lecture

ii. 19th Dr. C. CHANDRASEKARAN MEMORIAL LECTURE

IIPS organized the 19th Prof. C. Chandrasekaran Memorial Lecture on February 26, 2021, through virtual mode. The Memorial Lecture series is held annually in memory of late Prof. C. Chandrasekaran, known as the 'doyen' of demography in India, for his contribution to demographic research. He was the first Director of the International Institute for Population Sciences (IIPS) from 1959 to 1965, then known as DTRC. He developed the well-known Chandra-Deming formula to provide better estimates of vital events.



Late Prof. C. Chandrasekaran

Prof. Arvind Pandey, National Chair (Medical Statistics) and Ex-Director, ICMR – NIMS, New Delhi, delivered the memorial lecture. He spoke on the topic entitled, “**Models to Study Birth Intervals and Parity Progression Ratios**”. He mentioned that the timing of births can be viewed as a major determinant of population change that can provide insight into the mechanisms underlying the fertility behaviour of a population by disaggregating the reproductive process. In his talk, he discussed different models to study birth interval and also explained the various approaches used to estimate Parity Progression Ratios (PPRs).

The lecture was followed by a question-answer session. Over 120 participants attended the event including former IIPS faculty members, IIPS faculty, invitees from various academic and research institutions, members of IIPS Academic and Executive Council, research staff and students of the Institute.

Prof. K. S. James, Director & Sr. Professor, chaired the session. **Prof. Usha Ram**, Coordinator, STTP and PC conducted the programme. **Prof. Archana K. Roy**, Coordinator, STTP and PC proposed a formal vote of thanks.

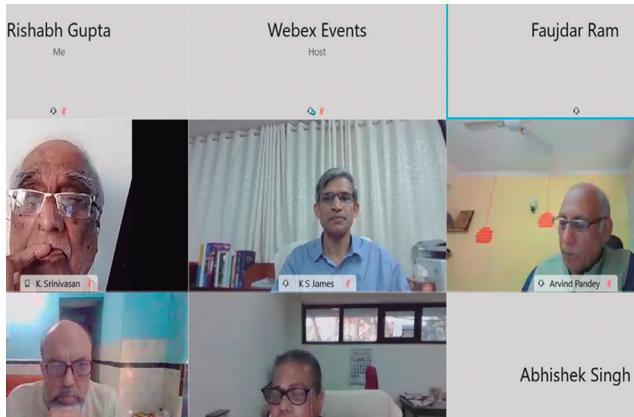


Prof. Arvind Pandey



*Prof. K.S. James,
Director & Sr. Professor,
IIPS giving the
introductory remarks*

Organized by: Prof. Usha Ram, Prof. Archana K. Roy, Mr. Babu Santosh Kumar, Dr. P. Murugesan and Mr. Rishabh Gupta.



19th Dr. C. Chandrasekaran Online Memorial Lecture

iii. 13th PROFESSOR P.N. MARI BHAT MEMORIAL LECTURE

IIPS organized the **13th Prof. P.N. Mari Bhat** Memorial Lecture on March 12, 2021, through the virtual mode. The Memorial Lecture series is held annually in memory of late Prof. P. N. Mari Bhat, former Director of IIPS. Prof. Bhat was a pioneer in providing fertility and mortality estimates for colonial India and India in the early decades of independence. His research works reflected a unique combination of statistical acumen and social science perspectives in demographic research.



*Late Prof.
P.N. Mari Bhat*

Prof. Vikram Patel, Pershing Square Professor of Global Health and Wellcome Trust Principal Research Fellow at the Harvard Medical School, delivered the lecture on “**The Youth Mental Health Crisis in India**”. In his lecture, Prof. Patel mentioned that youth's health and well-being was critical in the present and the future. Suicide was the leading cause of death among youth, mainly aged 15-29 years (60000 deaths per year, NCRB-2014). He discussed suicide statistics stratified by gender and age and the urgent need for initiatives to understand the problem. He also suggested that promoting mental health among youth through school-



Prof. Vikram Patel

based health interventions by reframing mental health as a public good can be the best possible strategy to tackle the mental health crisis in India.

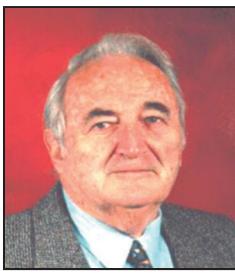
A question-answer session followed the lecture. Over 130 participants attended the event, including former IIPS faculty members, IIPS faculties, invitees from various academic and research institutions, members of IIPS Academic and Executive Council, research staff and students of the Institute. **Prof. K. S. James**, Director & Sr. Professor, chaired the session. **Prof. Usha Ram**, Coordinator, STTP and PC, conducted the programme. **Prof. Archana K. Roy**, Coordinator, STTP and PC, proposed a formal vote of thanks.

Organized by: Prof. Usha Ram, Prof. Archana K. Roy, Mr. Babu Santosh Kumar, Dr. P. Murugesan and Mr. Rishabh Gupta.

iv. FIFTH PROFESSOR JOHN CALDWELL MEMORIAL LECTURE

Indian Association for Social Sciences and Health (IASSH) jointly with the International Institute for Population Sciences (IIPS) organized the **Fifth Professor John Caldwell Memorial Lecture** on December 18, 2020 through the virtual platform. Professor John Caldwell's seminal work includes documentation of the role of mother's education in fertility limitation and child mortality decline, and the role of circumcision in inhibiting the spread of HIV/AIDS in Africa. He is known for his "wealth flows" theory which relates demographic transition theory to changes in intergenerational transfers within the family.

Professor Tim Dyson, Emeritus Professor of Population Studies at the London School of Economics and a distinguished Demographer, delivered the Fifth Prof. John Caldwell Memorial Lecture on the theme - "India's population and health through the ages". Prof. Tim Dyson in his lecture covered the historical aspects of population and health in India over the centuries. He also reviewed John Caldwell's writings and their implications in predicting future demographic



*Late Prof.
John Caldwell*



Prof. Tim Dyson

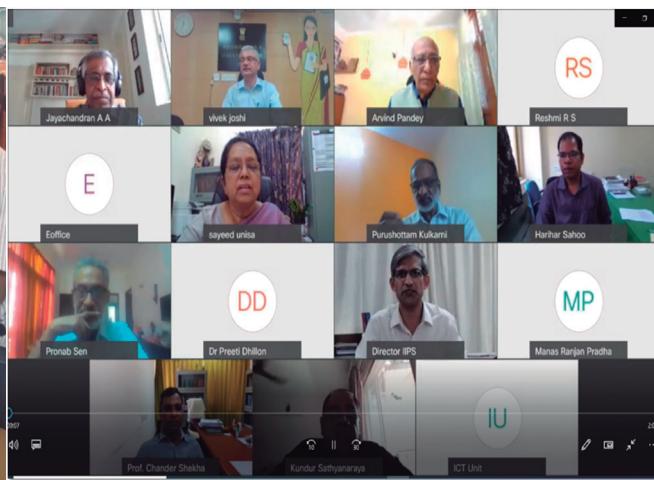
scenarios for India. Prof. K. S. James, Director, IIPS, chaired the session and introduced the speaker. President of IASSH, Prof. T. V. Sekher, welcomed the participants and spoke about the contributions of Prof. John Caldwell to Demography in general and his research work on India in particular. Prof. P. M. Sandhya Rani, General Secretary, IASSH, proposed the vote of thanks.

3. IIPS INTERNATIONAL SEMINAR, 2021

The IIPS organised an international seminar on "Pandemic and Population Dynamics" from 18-20 March 2021 using a virtual platform. The seminar had six plenary sessions: Estimation & Projections of Pandemic, Census Estimates for 2021: Methods and Rationale, Public Health in the Era of Pandemic, Psycho-socio and Economic Impact of COVID-19, Major Findings of NFHS-5, and Overview & Findings of Longitudinal Ageing Study in India (LASI). Additionally, there were 18 technical sessions addressed towards the theme of the seminar. In the technical sessions ninety-four research papers were presented, selected after rigorous pre-decided criteria.

Plenary speakers were from the field of population, public health, mathematics, engineering, social science and social work. Organisational affiliation of the speakers of the plenary and technical sessions was from reputed universities, research institutes, international organisations, and NGOs. Studies presented during the seminar were based on in-depth analysis of the COVID-19 situation during the plenary and technical sessions, using Artificial Intelligence and other methods. Papers presented on the impact of the pandemic covered all aspects of population dynamics - marriage, fertility, family planning, abortion, morbidity & mortality, migration & remittances and gender issues. The discussion held during the three days of the seminar would be helpful for policy makers and programme people. It would also help young scholars learn the nuance of research on specific issues.

Mrs. Sandhya Krishnamurthy, Director General Statistics, MOHFW, Government of India, had delivered the Inaugural address. The valedictory address was given by Ms. Nivedita Gupta, Chief Director (stats) MOHFW, Government of India. Coordinators of the seminar were Prof K. S. James, Prof. Sayeed Unisa, Prof. R. Nagarajan, Dr. Manoj Alagarajan, Dr. Manas Ranjan Pradhan, Dr. Preeti Dhillon & Dr. Reshma R.S.



Glimpses of IIPS International Seminar, 2021

IV. PROJECT RELATED WEBINARS

1. NFHS-5 DISSEMINATION WEBINAR

A webinar entitled “Technical Deciphering of NFHS-5 Results - Methodological Perspectives” was conducted on December 24, 2020 through online mode. The presentations highlighted the results along with the technicalities involved in conducting large scale surveys like NFHS-5. The presentation emphasized interpreting the results of the Phase-I survey carried out in 22 States/UTs.

Coordinators: Prof. K.S. James, Prof. S.K. Singh, Prof. H. Lhungdim, Prof. Chander Shekhar, Dr. Laxmi Kant Dwivedi, Dr. Sarang Pedgaonkar.

2. LASI DISSEMINATION WEBINAR

International Institute for Population Sciences (IIPS) organized a dissemination webinar on the major findings of Longitudinal Ageing Study in India (LASI) Wave 1 on January 27, 2021 through the virtual platform. Earlier, Dr. Harsh Vardhan, Hon’ble Union Minister for Health & Family Welfare, Government of India, had released the Report of the Longitudinal Ageing Study in India (LASI) on January 6, 2021 at New Delhi. LASI data was also released to researchers by IIPS immediately after releasing the report and fact sheets. This dissemination webinar was to mainly focus on the scope, methodology and major findings of the LASI study. LASI covered over 72000 individuals across India and dealt with social, economic and health dimensions (including biomarkers) of India’s growing elderly population. This dissemination

event was attended by over 200 researchers across the globe.

This webinar was chaired by Prof. K. S. James, Director & Sr. Professor, IIPS. The major findings were presented by the PIs and Co-PIs of LASI during this webinar. In his presentation, Prof. David E. Bloom (Harvard T. H. Chan School of Public Health) provided an overview of LASI over the years. Prof. Jinkook Lee (University of Southern California) talked about the Methodology and Instruments used in the largest ageing study in the world. Prof. P. Arokiasamy (former Indian PI of LASI) presented important findings on the Health Conditions and Biomarkers of older adults, and Prof. T.V. Sekher (current Indian PI of LASI) spoke about Social Dimensions and Social Security Programmes for the elderly in India. Prof. S.K. Mohanty presented issues related to Household Economic Well-being, Prof. D.A. Nagdeva gave a talk on Housing, Environment and Work conditions, Dr. Dipti Govil talked about Health Care Access, Utilization and Insurance of aged population and Dr. Sarang Pedgaonkar discussed the major findings on Functional Health & Health behaviors of India’s elderly. The presentations were followed by a question and answer session.

Coordinators: Prof. K. S. James, Prof. T.V. Sekher, Prof. Chander Shekhar, Prof. R. Nagarajan, Dr. Aparajita Chattopadhyay, Dr. Dipti Govil and Dr. Sarang Pedgaonkar.

IV. PUBLICATIONS

IIPS has a well-established Publication Cell Unit, which looks after the publication of Newsletters, Research Briefs and Working Paper Series from the faculty members and other subject experts/scholars. Prof Usha Ram and Prof. Archana K. Roy are the Coordinators of the Cell.

1. Publications of the Institute

The **IIPS Newsletter** provides information about various ongoing activities of the Institute. Two issues of the IIPS Newsletter were printed during the academic year 2020-21. The publication of '**Research Brief Series**' was started in 2007, to provide an opportunity to the faculty, Ph.D. students and visiting fellows to quickly disseminate the important findings of their research studies before being published as research reports or in a scientific journal. So far 20 research briefs have been published under this series. The '**Working Paper Series**' was started during 2009-10 with an objective of disseminating new research ideas, theoretical development and methodological insights. The papers published under this series are peer-reviewed by two external experts working in the areas of Population, Health and Development. So far, 20 working papers have been published.

2. Publications of the Faculty

The members of the faculty alongwith research staff/students published several research papers in reputed

journals and prepared a number of project reports during the year 2020-21. The number of books, Research Papers, Articles, Chapter in Books, Published Research Reports, Monographs, Research Briefs, Fact sheets of IIPS Faculty along with Research Staff published during the year 2020-21 is given in the table below along with the details in the appendix.

Sr. No.	Particulars	No. of publication	Appendix
1.	Books	1	Appendix-VI.A.1.
2.	Research Papers/ Articles/Chapter in Books	130	Appendix-VI.A.2.
3.	Published Research Reports / Monographs /Research Briefs / Factsheets of IIPS Faculty / Research Staff	90	Appendix-VI.B.

VI. RESEARCH PROJECTS

The Institute conducts research programmes using its own resources and also through external funding. The externally funded projects are usually initiated at the request of the concerned agencies. The details of the continuing/new as well as completed projects funded by the Institute are given below:

A. Ongoing Research Projects

Sr. No.	Title of Research Project	Project Coordinators	Funding Agency
1.	National Family Health Survey-5	K. S. James, S.K. Singh, H. Lhungdim, Chander Shekhar, L.K. Dwivedi and Sarang Pedgaonkar	MoHFW, Government of India
2.	Longitudinal Ageing Study in India (LASI) Main Wave 1 and 2 (2016-21)	K. S. James, T.V. Sekher, Chander Shekhar, R. Nagarajan, Aparajita Chattopadhyay, Dipti Govil and Sarang Pedgaonkar	MoHFW/ MoSJE, Government of India, UNFPA and National Institute on Ageing (NIA)/ National Institute of Health (NIH), USA.
3.	Global Youth Tobacco Survey-4	H. Lhungdim, R. Nagarajan and Murali Dhar	MoHFW, Government of India
4.	Study of Global Ageing and Adult Health (SAGE)- India, Wave-3	T.V. Sekher, Murali Dhar and Archana K. Roy	World Health Organization, Geneva.

5.	Midline Rapid Assessment of SWABHIMAAN Women's Nutrition Demonstration in Phase 1 States (Bihar, Chhattisgarh and Odisha)	Sayeed Unisa, L.K. Dwivedi, Dipti Govil, Sarang Pedgaonkar and R.S. Reshma	UNICEF, New Delhi.
6.	Gender Equity and Health (GEH Project (2017-20))	K.S. James, Abhishek Singh and Kaushalendra Kumar	The Bill & Melinda Gates Foundation (BMGF) through Centre Gender Equity and Health (GEH), University of California San Diego (UCSD)
7.	R4D India (LASI-VIS Study)	S.K. Mohanty and Sarang Pedgaonkar	Swiss Agency for Development and Global Cooperation (SDC) and the SWISS National Science Foundation (SNSF).
8.	The Harmonised Diagnostic Assessment of Dementia for the Longitudinal Aging Study in India (LASI- DAD Study) (2016-2021)	T.V. Sekher and Sarang Pedgaonkar	National Institute on Aging (NIA), University of Southern California and All India Institute of Medical Sciences, New Delhi.
9.	Protection of children affected by seasonal migration: A study in Jalna district of Maharashtra	K. C. Das, R. B. Bhagat and Archana K. Roy	UNICEF.
10.	Integrating Ageing Research with Policy and Programmes in India	K. S. James, Dipti Govil, and Harihar Sahoo	UNFPA
11.	Projection of District Level Annual Population by Quienquennial Age-Group and Sex from 2011 to 2031 in India	Murali Dhar	Internal Funding
12.	Geo-spatial Mapping of Village and Ward Level in Uttar Pradesh	L.K. Dwivedi, Anjani K. Mishra and Sayeed Unisa	Internal Funding
13.	Assessment of Quality of Mortality Data from Large Scale Sample Surveys in India	Usha Ram and M.R. Pradhan	Internal Funding
14.	Health Expenditure on Breast Cancer treatment in Women: A study from Public Sector Tertiary Cancer Centre	Tabassum Wadasadawala, Sanjay K. Mohanty, Rajiv Sarin, Sudeep Gupta, Vani Parmar, Sadhana Kannan and Jaykumar Mane	Internal Funding
15.	Estimation of Internal Migration in India and its States 1961 2011	R.S. Reshma. and R.B. Bhagat	Internal Funding
16.	Longitudinal Survey of Maternal and Infant Nutrition in Maharashtra	Sayeed Unisa, L.K. Dwivedi, Sarang Pedgaonkar and Preeti Dhillon	Internal Funding

B. New Research Projects Initiated

Sr. No.	Title of Research Project	Project Coordinators	Funding Agency
1.	Exemplars in Maternal & New born Mortality Reduction in India.	Usha Ram, Manoj Alagarajan and K.S. James	University of Manitoba
2.	Coping Mechanism during Covid-19 Pandemic in Unorganized Sector: A Qualitative Investigation in Mumbai Metropolitan	Dhananjay Bansod, Prakash Fulpagare and Suresh Jungari	Internal Funding
3.	Estimation of child mortality and immunization coverage at district level in India, An application of small area estimation techniques	L.K. Dwivedi	Internal Funding
4.	Access to Utilization of RCH services during COVID 19 pandemic: A multi-centre study	Usha Ram and M.R. Pradhan	Internal Funding in collaboration with population Research Center
5.	Demographic and Health Surveys and it's Quality in India: A Programme to Develop Survey Research"	S.K. Singh, D.A. Nagdeva, S.K. Mohanty and Laxmikant Dwivedi	Population Council, New York, USA

C. Research Projects Completed

Sr. No.	Title of Research Project	Project Coordinators	Funding Agency
1.	District Level Factsheets for Tribal Population	K.S. James, Usha Ram and M.R. Pradhan	Piramal Swasthya Management & Research Institute (PSMRI).
2.	Demographic and Health Aspects in India: A District Level Analysis based on NFHS	L. K. Dwivedi and Preeti Dhillon	UNFPA
3.	Comprehensive National Nutrition Survey Knowledge Network	Sayeed Unisa, Harihar Sahoo and Preeti Dhillon	UNICEF.
4.	Reproductive Health Indicators for Selected Districts from NFHS-4	K.S. James and M Alagarajan	WHO New Delhi
5.	Immunization Coverage Study in Maharashtra	D.W. Bansod, Prakash Fulpagare and S.K. Singh	State Health Systems Resource Centre (SHSRC, Pune), Government of India.
6.	Access to Utilization of RCH services during COVID 19 pandemic: A multi-centre study	Usha Ram and M.R. Pradhan	Internal Funding in collaboration with population Research Center
7.	Causes and Consequences of Out-Migration from Middle Ganga Plain	Archana K. Roy, R.B. Bhagat, K.C. Das, Sunil Sarode and R.S. Reshma	Internal Funding
8.	Study of Global Ageing and Adult Health (SAGE)- India, Wave-2	P. Arokiasamy, T.V. Sekher, H. Lhungdim, Murali Dhar and Archana K. Roy	World Health Organization, Geneva.

VII. SEMINAR / CONFERENCES / WORKSHOPS / MEETING ORGANIZED / PAPERS PRESENTED / LECTURES DELIVERED / ATTENDED BY FACULTY / RESEARCH STAFF

The faculty members and other research staff of the Institute organized, presented scientific papers, delivered lectures and attended various national and international seminars / conferences / workshops / meetings in the field of population and related discipline held in India

and abroad which is provided in the following table with the details in the appendix. In addition, the members of the faculty are also part of many academic and professional bodies. These details are provided in the following table:

Sr. No.	Particulars	No.	Appendix
1.	Seminars / Conference / Workshop Sessions Organized by Faculty / Research Staff	38	APPENDIX-VII.A.
2.	Research Papers Presented in Seminars / Conferences by Faculty / Research Staff	47	APPENDIX VII.B.
3.	Lecture Delivered / Consultancy Provided by Faculty / Research Staff	86	APPENDIX VII.C.
4.	Seminars / Conferences / Workshops / Meetings / Lectures Attended by Faculty / Research	179	APPENDIX VII.D.
5.	Faculty Membership in Academic and Professional Bodies	73	APPENDIX VII.E.

VIII. STUDENTS RESEARCH ACTIVITIES

The Institute encourages students to prepare and submit research papers for various conferences and seminars. The Institute looks for excellence and tries to empower

the students in various ways. The knowledge/skill imparted to them is reflected through their publications, conference paper presentations, and the increasing demand for our students from various national and international organizations (vide Appendix-VIII).

Sr. No.	Particulars	No. of publications/ Events	Appendix
1.	Papers published in Journals/edited books by Research Scholars/ Students either alone or jointly with the faculty	65	APPENDIX-VIII.A.
2.	Papers presented in seminar/ conferences by Research Scholars/ Students	36	APPENDIX VIII.B.
3.	Workshops attended by Research Scholars/ Students	25	APPENDIX VIII.C.

IX. DELEGATES AND VISITORS TO THE INSTITUTE

Due to COVID -19 pandemic, there were not many visitors to the Institute during the current year. The list is given in the Appendix IX.

X. OTHER ACTIVITIES OF THE INSTITUTE

A. Release of NFHS-5 Phase I Factsheets BY DR. HARSH VARDHAN, HON'BLE UNION MINISTER

Dr. Harsh Vardhan, Union Minister of Health and Family Welfare, Government of India, released the Factsheets of key indicators on population, reproductive and child health, family welfare, nutrition and others for 22 States/

UTs of the first Phase of the 2019-20 National Family Health Survey (NFHS-5) on Universal Health Coverage Day on December 12, 2020. The fact sheets were subsequently made available on the MoHFW and NFHS websites. The results of NFHS-5 generated huge interest among various stakeholders.

These 22 Phase-I States/UTs are Andhra Pradesh, Assam, Bihar, Goa, Gujarat, Himachal Pradesh, Karnataka, Kerala, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Telangana, Tripura, West Bengal, Andaman Nicobar Island, Dadra and Nagar Haveli and Daman and Diu, Jammu & Kashmir, Ladakh and



Dr. Harsh Vardhan, Union Minister of Health and Family Welfare, Government of India

Lakshadweep. The main objective of successive rounds of the NFHS is to provide reliable and comparable data sets on health, family welfare and other emerging issues.

Four rounds of NFHS (1992–93, 1998–99, 2005–06 and 2015–16) have been successfully completed in India. All the rounds of NFHS have been conducted by the International Institute for Population Sciences (IIPS), Mumbai. The NFHS-5 is being conducted in around 6.1 lakh sample households to provide disaggregated data up to district levels, and the data so generated when completed would be comparable with NFHS-4 without any loss of information. The state factsheet released include information on 131 key indicators. The district level factsheets constituting 342 districts of these Phase I States/UTs.

Release of NFHS-5 Factsheets for Phase-1 States/UTs by Dr. Harsh Vardhan, Hon'ble Union Minister of Health & Family Welfare, Govt. of India, on 12th December 2020 at New Delhi



Release of NFHS-5 Factsheets for Phase-1 States/UTs by Dr. Harsh Vardhan, Hon'ble Union Minister of Health & Family Welfare, Govt. of India, on 12th December 2020 at New Delhi

B. RELEASE OF LASI REPORT BY DR. HARSH VARDHAN, HON'BLE UNION MINISTER

Dr. Harsh Vardhan, Hon'ble Union Minister for Health & Family Welfare, Government of India, released the Report and fact sheets of the Longitudinal Ageing Study in India (LASI) on January 6, 2021.

The LASI is a full-scale national survey of scientific investigation of the health, economic, and social determinants and consequences of population ageing in India. The LASI is a national representative survey of

72,250 older adults aged 45 years and above across states and union territories of India. It is the world's largest and India's first longitudinal ageing study. The LASI study is internationally harmonized, enabling cross-national analysis of ageing, health, economic status, and social behaviours, thereby, laying the foundation for national and state-level policies to address the challenges presented by the increasing burden of diseases and ageing population in India.

Ms. Vandana Gurnani, AS & MD-NHM, Prof. Rajiv Garg,



Professor of Excellence, Prof. K.S. James- Director & Sr. Professor, IIPS, Shri. Vishal Chauhan, Joint Secretary- NCD and Dr. Gowri N. Sengupta, ADG- NPHCE spoke

on this occasion.

Following the release of the LASI Report, a Stakeholders' Workshop was organized by the National Programme for Health Care of the Elderly (NPHCE) to discuss the LASI findings related to Comprehensive Geriatric Care Assessment and Delivery. Panel -1 of the workshop had expert views on the LASI Findings and implications, whereas Panel-2 had discussions on Comprehensive Geriatric Care Services delivered within the existing National Health Programs.

The panelists included Prof. T.V. Sekher, Dr. Gowri N. Sengupta, Dr. P.K Sen, Dr. Suneela Garg, Dr. Arvind Mathur, Dr. Praveen Vashisht, Prof. Veena Jain, Dr. A. Agarwal, Dr. Shushma Bhatnagar, Dr. P. T. Siva Kumar, Dr. A.B. Dey, Dr. Sanjay Kumar, Dr. D. Bhattacharya, Dr. Alok Mathur, Dr. Sudhir Gupta, Dr. L. Swasthicharan, Dr. Promila Gupta, Dr. Sarang Pedgaonkar and Dr. Proshun Chatterjee.



**Release of Longitudinal Ageing Study in India (LASI) Wave-1 Report by
Dr. Harsh Vardhan, Hon'ble Union Minister of Health & Family Welfare, Govt. of India,
on 6th January 2021 at New Delhi**

C. LECTURE SERIES ON CLINICAL TRIALS FOR MBD STUDENTS

As a part of the collaborative work between the International Institute for Population Sciences and Tata Memorial Centre (IIPS-TMC), this year IIPS organized a "Lecture series on Clinical Trials" for MBD second year students. Dr. Atanu Bhattacharjee, Assistant Professor

at Section of Biostatistics, Centre for Cancer Epidemiology (CCE), TMC and Mr. Sanjay Talole, Scientific Officer, Section of Biostatistics CCE, TMC were the resource persons who were invited to deliver lectures. All MBD second year students (total 34) benefited from these 12 hours of lecture series (scheduled from January 8-January 25, 2021). The series was coordinated by Prof.

S.K. Singh and Dr. Preeti Dhillon. The lecture series was conducted through the online mode.

D. BI-ANNUAL Ph.D. PROPOSAL SEMINAR SERIES

IIPS organized the Bi-annual Ph.D. Proposal Seminar Series from 1st to 5th February 2021 (five days). The purpose of the seminar series, which was initiated two years back, is to provide detailed comments and suggestions on the draft research proposals prepared by the Ph.D. scholars at the initial stages of their research work. This intends to help them to improve the relevance and quality of their research. This time 27 Ph.D. scholars presented their draft proposals in ten technical sessions during the five-day seminar. The topics for Ph.D. work selected by the research scholars cover wide ranging issues, using both primary and secondary data sources, as well as qualitative and quantitative research methods. IIPS invited six external experts- Prof. P.M. Kulkarni, Prof. Amitabh Kundu, Prof. A.K. Sharma, Prof. Sulabha Parasuraman, Prof. U.S. Mishra and Prof. Sachidan Sinha- to review the proposals. The experts provided detailed comments and suggestions on the scope, relevance, objectives, theoretical and analytical framework, methodology and data sources on each proposal and how to improve the quality and value of the research work. Each proposal presentation was followed by detailed discussions in which faculty members and Ph.D. scholars participated. Based on the comments and suggestions received from the seminar the Ph.D. scholars, in consultations with their supervisors and advisory committee members, revise and submit the final proposals to the Academic Section. Ph.D. Program Coordinator Prof.T.V. Sekher coordinated the proposal seminar series.

E. CULTURAL PROGRAMME

IIPS Foundation Day 2020

With great pomp and show, the IIPS family celebrates the Foundation Day of our esteemed institute on 14th of August every year. This year while the corona virus had brought everything to a standstill and had disrupted the natural flow, we at IIPS took it as a challenge and went on to remind everyone of the lessons from history that human endurance and enterprise have triumphed against every odd, and collectively, we have the potential to overcome the impossible. At IIPS, our glorious institutional heritage and intellectual pursuits are always achieved through united and collective stand. Thus, we

turned this massive hurdle into one of the greatest opportunities. The theme of this year's program was Reflections and Introspections.

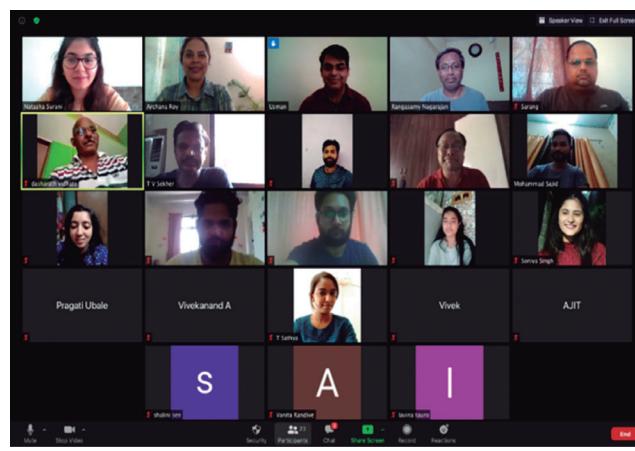
On 14th of August 2020 at 4:00 pm, using the online platform with over 200 attendees, we kicked off our Foundation Day. We were graced by the presence of Prof. K.S. James, current Director & Sr. Professor, fellow ex-faculty members, alumni members as well as current faculty members, scholars and students. The program started with a welcome speech by our cultural coordinator Prof. Aparajita Chattopadhyay followed by the address of the honorable Director & Sr. Professor. Ex-faculty members and renowned alumni shared their experiences and anecdotes of their times in the institute. They also made an attempt to connect their experiences with those of the students of the current generation. In addition to that, they also motivated the current students to work hard and keep bettering themselves continuously. The alumni who graced us with their presence included Prof. K Srinivasan, Prof. Arvind Pandey among many others.

The speeches by ex-faculty members were accompanied by virtual dance and song performances by scholars and students of the institute. It was a successful event, fruitfully motivating and inspiring one and all to keep enduring as patience always bears the sweetest fruit.

F. STAFF WELFARE COMMITTEE (SWC)

The IIPS Staff Welfare Committee (SWC) conducted the following activities:

An online talk on "Introduction and Awareness on Mental Health" by the Institute Counsellor, Ms. Natasha Surani on 10th June 2020. More than 45 participants attended the sessions. The session was inaugurated by Prof K. S. James, Director & Sr. Professor, IIPS, moderated by



Awareness on Mental Health Session Participants

Prof. Archana K. Roy and concluded by Prof. R. Nagarajan. Mr Anjani Mishra provided the technical support and Ms Jisha provided secretarial support for conducting the programme.

Yoga Day was organized on 21st June 2020 by a virtual yoga session with staff and faculty.

Farewell function on June 30, 2020, on the occasion of superannuation of Dr. Deelip Devchand Mestri, Library and Information Officer, IIPS.

G. Gender Amity Committee / Internal Complaints Committee

Gender Amity Committee at IIPS looks into the general complaints of harassment in the institute. It consists of Prof Sayeed Unisa (Chairperson), Dr. Manas R Pradhan, Dr. Preeti Dhillon, Dr. Reshma R.S., Mr. D.N. Vidhate, Ms. Yogita H. Rangari, Ms. Nutan Kumari, Mr Tarique Anwar and Dr. Vibhuti Patel (external member). Gender Amity Committee (GAC) conducted the following activities:

Webinar on “Challenges and Opportunities of Covid-19: Students’ Perspectives”

The Gender Amity Committee organized a webinar meeting on July 6, 2020 on “Challenges and Opportunities of Covid-19: Students’ Perspectives”. GAC invited students, faculties and staff to share their experiences and perspectives during this challenging time of the pandemic. Five students from different courses shared their views, another four students sent their experiences via mail and Mr. Taqique Anwar and Ms. Nutan Kumari read out those experiences. Ms. Yogita Rangari, a GAC member and non-teaching staff, shared her experiences on the kind of difficulties she faced during this period. She also mentioned that this period gave her the golden opportunity to spend quality time with her family. Dr. Manas R Pradhan talked about the opportunities and positive aspects of such situations. He also advised students how to utilize such situations to improve and learn new skills for different aspects of our lives. Dr. Preeti Dhillon talked about the challenges and negative aspects of COVID-19 and lockdown. In conclusion, the Institute’s counsellor, Ms. Natasha Surani and Prof. Sayeed Unisa responded to various queries and worries. Ms. Natasha

also spoke about how to cope with these kinds of situations and try to be calm, happy and positive. Dr. Reshma moderated the Webinar and student members provided support in making arrangements. Mr. Vidhate gave the vote of thanks to all the attendees, participants, faculties.

Online Lecture on “Gender Issues in the Pandemic”

Gender Amity Committee (GAC) of IIPS conducted an **online Lecture on “Gender Issues in the Pandemic”** an event to put some light on the gender issue during the pandemic especially in the lockdown phase on March 8, 2021. This event was conducted through online mode at 4 PM on the occasion of International Women’s Day. The GAC invited Dr. Mala Ramanathan, Professor at AMCHSS, SCTIMST, Trivandrum, to deliver the lecture. Prof. Ramanathan began her talk with the trailer of ***The Great Indian Kitchen***, an Indian Malayali Drama film written and directed by Joe Baby. The film tells the story of a newlywed woman who struggles to be the submissive wife that her husband and his family expect her to be. The lecture was followed up with a question-answer session. She wrapped up her presentation with the recitation of a beautiful Tamil Poem written by the famous poet Subramanya Bharti which talks about women empowerment. A Total of 41 (27 online, 14 offline at ICT, IIPS) participants attended the lecture.

Poster Competition

Gender Amity Committee (GAC) conducted an **online Poster Making Competition on “Women During Covid-19”**. This event was conducted on the virtual platform at 4 PM onwards on March 26, 2021. The GAC invited students, faculty members, non-teaching Staff and project employees. The event began with a formal introduction about the event by Dr. Reshma R.S. and some word from Prof. Sayeed Unisa, the chairperson of the GAC committee. In conclusion, Mr. Dasrath Vidhate gave the vote of thanks to members and participants.

Ten competitors took part in this event through online and offline mode. The winners of the best poster awards were: 1st award - Ms. Soni Kumari Chaudhary; 2nd award - Ms. Sri Lakshmi Mathrusri; 3rd award - Ms. Komal Gajbhije.



Poster by 1st award winner: Ms. SoniKumari Chaudhary



Poster by 2nd award winner: Ms. Sri Lakshmi Mathrusri

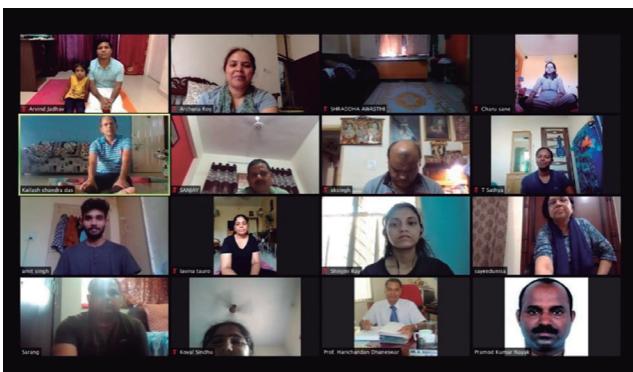


Poster by 3rd award winner: Ms. KomalGajbhije

H. Yoga and Fitness Workshop

IIPS Alumni Association (IIPSA) in collaboration with IIPS organized a virtual yoga session namely “Time to Unlock Your Potential” from 1st to 12th June, 2020.

Prof. K.C. Das, an eminent educationist who has keen



Online Yoga Sessions Participants

interest in yoga, conducted the virtual yoga sessions in the morning from 8 am to 9 am. He had completed the yoga teachers' training course from Bihar School of Yoga, Munger, Bihar and also completed the Yoga Instructors' Course from Swami Vivekananda Yoga Anusandhan Sansthan (Deemed University), Bangalore. Prof. Das instructed participants about different pranayamas and asanas and explained the positive outcomes of each of those pranayamas and asanas.

Mrs. Ajit Kaur Dhillon conducted the virtual fitness sessions in the evening from 5 pm to 6 pm. Mrs. Dhillon is a track and field athlete and has won many races, high jumps and relay runs. She became Pinkathon Ambassador for Nerul East Group in December, 2018. Sports Therapist Dr. Divya Sharma was the invited instructor for the last session.



Online Fitness Sessions Participants

The sessions helped participants relieve physical and mental stress, reduced muscle tension, strain and increased the energy levels. Around 30-40 participants including students, faculty, staff, alumni attended yoga and fitness sessions.

XI. LIBRARY

The International Institute for Population Sciences library has a collection of resources taking into consideration the course contents and research needs of the Institute. It holds about 86,749 books, 17,943 bound volumes of periodicals, 17,151 reprints and 640 audio-visual materials and subscribes to over 300 (Print + Online) journals. There are 27,420 research articles from the core journals and edited books indexed and made available through Online Public Access Catalogue (OPAC). The library has a collection on population studies and its principle domains including, philosophy, psychology, religion, sociology, statistics, economics, education, mathematics, anthropology, public health, history, geography, etc. The library provides a host of information

services to its users like Current Awareness, New Additions, Selective Dissemination of Information, Online Public Access Catalogue (OPAC), Document Delivery Service, Photocopy facilities, Reference Service, Bibliographic service, metadata interpolation and so on.

The library has a special collection of all the census volumes published in the pre-independence period (Census of India 1872 to 1941 in PDF format) till the latest Census 2011. The library provides access to several online databases like JSTOR, SCIENCE DIRECT (social science collection), SCOPUS, INDIASTAT and other leading publisher's online collection relevant to health and population sciences. The library provides remote access through iProx21 for 2000+ online (full-text) journals to the authorized users.

The IIPS library has an institutional membership with INFLIBNET (UGC), DELNET, IASLIC, NIRD, IASSI and exploring maximum services for the benefit of the Institute. The Institute is an active member of Shodhganga, Indcat programmes of the INFLIBNET of UGC.

The library has a reading hall equipped with comfortable furniture, air-condition and Wifi facility. The library working hours are 8 a.m. to 11.00 p.m. (Mon-Fri) and 9.30 a.m. to 6.00 p.m. on Saturdays. The library is in the process of creating Institutional repository i.e. digitizing the Institute publications to provide remote access to its patrons. An introduction of Radio Frequency Identification (RFID) to the library, Identification of Core Collection of Population Studies; digitization of State level Census Volumes of India are the major activities of the IIPS library in 2021.

Dr. K. Praveen Kumar is the Library and Information Officer.

XII. INFORMATION COMMUNICATION AND TECHNOLOGY UNIT

Information, Communication, and Technology (ICT) Unit provides an effective and developmental ICT service to faculty, staff, and students of the Institute. The unit manages the information technology infrastructure to provide IT services; the ICT division evaluates and installs the proper hardware and software necessary to keep the network functioning properly. Under the National Knowledge Network project, the Institute has acquired a 1-Gbps internet link from NIC. The IIPS Local Area

Network comprises both wired (fibre optic) and wireless (Wi-Fi) networks and connects all computers and mobile devices in the Institute. Students, staff, and faculty have 24 x 7 internet access on the campus. Unit monitor the network for security breaches, respond to cyber-attacks, keeping organizations safe from malicious digital attacks, implementing and running security software, scanning for abnormalities, upgrading systems Monitor and configure networks to optimize performance, and resolve faults.

The ICT unit is equipped with the latest core i7 or higher generation computers. Moreover, the necessary statistical software, such as IBM SPSS Version 26, STATA Version 16, SAS 9.4, and ArcGIS Pro 2.x, NVIVO required to analyse demographic datasets are installed with a multiuser license. In addition, important software such as MORTPAK, Endnote X7, and ATLAS.ti have also been installed. The IT department creates, maintains, and updates information on the institute's website & Social media account regularly. The webmaster and professionals in the ICT division design the website's layout, write the programming code, and test its usability. The unit provides webmail service enabling remote access to its users, technical support to the eGovernance (eOffice) application and Video Conferencing tools for online training programs, workshops, seminars, meetings and classes including Moodle, a learning management system.

Additionally, the Institute has a robust Data Centre comprising network-attached to the server to enable storing and disseminating demographic datasets. The Data Centre currently has all relevant datasets such as census, various rounds of large-scale surveys conducted by IIPS, which can be directly accessed by IIPS users. Through a web portal, online databases of surveys by IIPS are also disseminated to the registered users. The ICT unit has one primary computer lab equipped with 48 personal computers and three LCD projectors and another small lab with 16 personal computers all connected via the internet.

Prof. S. K. Singh is in-charge of ICT Unit and **Mr. A. K. Mishra** is the System Manager.

XIII. PLACEMENT CELL

To facilitate the graduating students find suitable job opportunities, a Placement Cell was established at the

Institute in 2010. This Cell contacts various organizations / institutes working in the field of population, health and related areas and conveys the CVs and information about the passing out students.

The Cell also facilitates conducting the campus interviews for organizations interested in recruiting from IIPS. This provides a unique opportunity for the employers and students to interact with each other for mutual benefit. The IIPS Placement Cell has been actively involved in skill development and appraising IIPS students of career opportunities. A plethora of activities have been undertaken by the Placement Cell to guide students in their careers. The Placement Cell has also been coordinating with various companies for the placement of outgoing students. Students from IIPS landed lucrative placement and internship opportunities from Population Council, Digiversal, NABARD, Magic 9, and Parul University.

During the financial year 2020-21, the placement cell organized the following activities:

1. A demo webinar was conducted by Hiration on the deployment of their career platform for IIPS, guiding students on how to navigate and make the best use of the platform on February 26th 2021. The placement cell also encouraged students to conduct sessions to demonstrate the process of availing student discounts while opting for courses from Coursera, Data camp, Tableau, etc.
2. Initiated a spoken tutorial course of Government of India. IIPS students have been signed up for various Spoken Tutorial courses being offered by IIT, Mumbai. The courses offered under this initiative include R, Python, and MySQL with financial support from the IIPS.

Dr. Aparajita Chattopadhyay and **Dr. Manas R. Pradhan** are the coordinators.

XIV. SOCIAL MEDIA CELL

Prof. K. S. James, the Director & Sr. Professor, constituted the Social Media Cell of the Institute on February 12, 2021. The committee has seven members - Prof. Aparajita Chattopadhyay, Chairperson, Mr. Anjani Mishra, Mr. Nandlal Mishra, Ms. Aditi, Ms. Akanksha Singh, Ms. Palak Sharma, and Mr. Bishwajeet Besra. The cell is to enhance the institute's presence on various social media platforms/handles and post

regularly about activities, events, publications, job opportunities, and achievements of the students/faculty/staff. The Facebook, Twitter, and Instagram profiles of the institute are created, and the LinkedIn profile is also activated. The committee posts interactive fact-fliers of projects, publications, job opportunities, and achievements.

The followers of the social media pages are increasing steadily with current number at 2000+ in Facebook page, more than 400 followers in the Instagram profile, and 300+ followers in the Twitter handle.

XV. HOSTEL FACILITY

The teaching and training programme at the Institute are mostly residential. The Institute has two hostels. All the rooms are self-contained, well-furnished and have adequate living and working space. Three VIP rooms are available in Guest House with furnished Kitchen and Dining room.

There is a hostel mess run on no-loss no-profit basis by a committee consisting of student representatives, hostel staff and hostel warden. LCD televisions are also provided exclusively for students' use in both hostels. Indoor and outdoor game facilities and a gymnasium are also available.

Dr. Manoj Alagarajan is the Hostel Warden, and **Ms. Anita Dogra** is the Hostel Manager.

XVI. RECRUITMENTS, PROMOTIONS AND RETIREMENTS

A. APPOINTMENT OF FACULTY

- Dr. Suresh Jungari appointed and joined as Assistant Professor in the Department of Public Health & Mortality Studies w.e.f. December 22, 2020.
- Dr. Dilip T.R. appointed and joined as Associate Professor in the Department of Mathematical Demography & Statistics w.e.f. December 24, 2020.

B. PROMOTIONS UNDER CAS

- Dr. Dhananjay Bansod was promoted from Associate Professor to Professor.
- Dr. Aparajita Chattopadhyay was promoted from Associate Professor to Professor.

- Dr. Manoj Alagrajan was promoted from Assistant Professor to Associate Professor.
- Dr. Laxmi Kant Dwivedi was promoted from Assistant Professor to Associate Professor.
- Dr. Harihar Sahoo was promoted from Assistant Professor to Associate Professor.

C. PROMOTIONS & UPGRADATION of NON-FACULTY

- Dr. K. Praveen Kumar was promoted as Library & Information Officer and joined on September 29, 2020.
- Mr. D. N. Vidhate was promoted as Asst. Library & Information Officer and joined on October 29, 2020.
- Mrs. Sneha Dudwadkar was promoted as Assistant and joined on October 29, 2020.
- Mr. Ishwar Waghela was promoted as Xerox Operator and joined on October 29, 2020.

D. RETIREMENTS

- Dr. D. D. Mestri retired on superannuation on June 30, 2020.
- Prof. P. Arokiasamy retired on superannuation on July 31, 2020.

E. Bereavement

- Shri. Krishna Walmiki (Xerox Operator) passed away due to COVID 19 on May 15, 2020.

XVI. OTHER COMMITTEES / CELLS

To address the grievances and ensure equality and justice to every member of its fraternity, IIPS has various committees/cells. In addition, IIPS has committees to ensure ethics and quality in research as well as to promote the sports and cultural activities in the Institute. The following are the different committees:

- Right to Information (RTI) Cell
- SC/ST/PWD Cell, OBC Cell & EWS Cell
- IIPS Employees Grievances Cell
- IIPS Students Grievances Cell
- Gender Amity Committee / Internal Complaint Committee
- Anti-ragging committee
- International Relations Cell
- Internal Quality Assurance Cell (IQAC)
- Institutional Review Board (IRB)
- Students Research Ethics Committee
- Cultural Committee
- Staff Welfare Committee

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5. Master of Population Studies (MPS)	
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APPENDIX I

TABLE A

**NUMBER OF STUDENTS IN DIFFERENT YEARS RECEIVED DEGREE / DIPLOMA / CERTIFICATE
AT IIPS FROM 1957-58 to 2020-21**

Years	CPS+ /DPS	DPS (OLD)	FCA	DHE /DPHE*	PGDCH	MA /M.Sc.	MBD	MPS	MPS (BC)	MPS (DL)	MA (DL)	DPS (DL)	MPhil	PhD	Total
1957-58	8	-	-	-	-	-	-	-	-	-	-	-	-	-	8
1958-59	13	4	-	-	-	-	-	-	-	-	-	-	-	-	17
1959-60	13	2	-	-	-	-	-	-	-	-	-	-	-	-	15
1960-61	24	3	-	-	-	-	-	-	-	-	-	-	-	-	27
1961-62	21	5	-	-	-	-	-	-	-	-	-	-	-	-	26
1962-63	19	5	2	-	-	-	-	-	-	-	-	-	-	-	26
1963-64	19	6	-	-	-	-	-	-	-	-	-	-	-	-	25
1964-65	11	6	-	-	-	-	-	-	-	-	-	-	-	-	17
1965-66	30	6	-	-	-	-	-	-	-	-	-	-	-	-	36
1966-67	32	7	3	-	-	-	-	-	-	-	-	-	-	-	42
1967-68	24	4	1	-	-	-	-	-	-	-	-	-	-	-	29
1968-69	30	3	1	-	-	-	-	-	-	-	-	-	-	-	34
1969-70	30	3	1	-	-	-	-	-	-	-	-	-	-	-	34
1970-71	23	11	-	-	-	-	-	-	-	-	-	-	-	-	34
1971-72	18	10	-	-	-	-	-	-	-	-	-	-	-	-	28
1972-73	23	3	-	-	-	-	-	-	-	-	-	-	-	1	27
1973-74	31	2	-	-	-	-	-	-	-	-	-	-	-	-	33
1974-75	33	7	-	-	-	-	-	-	-	-	-	-	-	-	42
1975-76	22	10	-	-	-	-	-	-	-	-	-	-	-	-	32
1976-77	30	5	-	-	-	-	-	-	-	-	-	-	-	-	35
1977-78	23	4	-	-	-	-	-	-	-	-	-	-	-	1	28
1978-79	21	6	-	-	-	-	-	-	-	-	-	-	-	-	27
1979-80	28	4	-	-	-	-	-	-	-	-	-	-	-	-	32
1980-81	28	4	-	—	-	-	-	-	-	-	-	-	-	-	32
1981-82	32	3	-	-	-	-	-	-	-	-	-	-	-	4	39
1982-83	32	2	-	-	-	-	-	-	-	-	-	-	-	1	35
1983-84	25	8	-	-	-	-	-	-	-	-	-	-	-	1	34
1984-85	31	5	-	-	-	-	-	-	-	-	-	-	-	5	41
1985-86	32	3	-	-	-	-	-	-	-	-	-	-	-	2	37
1986-87	31	3	-	-	-	-	-	-	-	-	-	-	2	1	37
1987-88	31	-	11	-	-	-	-	-	-	-	-	-	4	2	48
1988-89	21	-	18	-	-	-	-	12	-	-	-	-	21	3	75
1989-90	22	-	20	-	-	-	-	11	-	-	-	-	13	-	66
1990-91	17	-	21	-	-	-	-	19	1	-	-	-	10	4	72
1991-92	19	-	18	-	-	-	-	21	-	-	-	-	13	5	76
1992-93	23	-	18	-	-	-	-	19	1	-	-	-	10	9	80
1993-94	20	-	14	-	-	-	-	19	1	-	-	-	10	3	67
1994-95	30	-	17	-	-	-	-	13	-	-	-	-	2	8	70
1995-96	25	-	15	-	-	-	-	18	-	8	-	-	-	10	76
1996-97	22	-	16	-	-	-	-	21	-	4	-	-	-	3	66
1997-98	9	-	16	-	-	-	-	22	-	16	-	-	-	7	70
1998-99	4	-	17	-	-	-	-	25	-	15	-	-	-	13	74
1999-00	7	-	22	-	-	-	-	24	-	15	-	-	-	17	85
2000-01	1	-	23	-	-	-	-	26	-	13	-	-	-	10	73
2001-02	8	-	15	-	-	-	-	-	-	16	-	-	-	9	48
2002-03	-	-	19	-	-	-	-	-	-	13	-	-	13	7	52
2003-04	1	-	20	-	-	-	-	19	-	16	-	-	15	13	84
2004-05	8	-	22	-	-	-	-	20	-	19	-	-	7	6	82
2005-06	4	-	19	-	-	-	-	12	-	13	-	-	5	1	54
2006-07	8	-	24	-	-	-	-	16	-	19	-	-	8	6	81
2007-08	7	-	23	-	-	-	-	11	-	15	-	-	16	4	76
2008-09	5	-	20	5	-	-	-	19	-	31	-	1	13	13	107
2009-10	-	-	23	-	-	-	-	19	-	18	-	6	13	20	99
2010-11	-	-	23	7	11	-	-	15	-	20	-	7	14	12	109
2011-12	-	-	18	7	14	-	-	37	-	21	-	7	30	8	142
2012-13	-	-	19	-	21	-	-	46	-	27	-	1	35	14	163
2013-14	-	-	18	8	39	-	-	42	-	19	-	3	33	11	173
2014-15	-	-	24	3	32	7	40	-	-	17	-	6	35	11	175
2015-16	-	-	23	-	29	11	36	-	-	26	-	1	26	11	163
2016-17	-	-	24	6	28	8	40	-	-	24	-	2	50	18	200
2017-18	-	-	21	6	38	11	41	-	-	38	-	1	58	24	238
2018-19	-	-	22	16	23	32	45	-	-	24	-	-	45	32	239
2019-20	-	-	21	10	31	32	45	-	-	11	-	-	62	14	226
2020-21	-	-	27	11	22	34	41	-	-	18	22	-	74	17	266
Total	1029	144	8	671	79	288	135	794	3	476	22	35	637	363	4684

CPS-Certificate in Population Studies; DPS-Diploma in Population Studies; FCA-Diploma In Family Planning Communication Action Research; DHE- Diploma in Health Education; PGDCHC-Post Graduate Diploma in Community Health Care ; M.A / M.Sc.- Master of Arts / Master of Science in Population Studies; MBD- Master of Science in Biostatistics & Epidemiology; MPS- Master of Population Studies; M.Phil.- Master of Philosophy in Population Studies; Ph.D.- Doctor of Philosophy in Population Studies; BC-Bridge Course; DL-Distance Learning.

+Re-designated as Diploma in Population Studies from 1991-92 Academic Session.

*From the academic year 2001-2002, the Diploma in Health Education (DHE) course has been renamed as Diploma in Health Promotion Education (DHPE).

TABLE B

NUMBER OF STUDENTS FROM DIFFERENT COUNTRIES RECEIVED DEGREES / DIPLOMAS / CERTIFICATES AT THE IIPS FROM 1957-58 TO 2020-21

Country	CPS+ / DPS	DPS (Old)	FCA	DHE / DHPE*	PGDCH	MA / MSc (PS)	MBD	MPS	MPS (BC)	MPS (DL)	MA (DL)	DPS (DL)	MPhil	PhD	Total
Afghanistan	27	4	-	-	-	-	-	1	1	-	-	-	1	1	35
Bangladesh	37	4	-	1	-	-	-	2	-	-	-	-	1	4	49
Bhutan	25	2	-	2	-	-	-	3	-	-	-	-	-	-	32
Cambodia	6	-	-	-	-	4	-	2	-	-	-	-	-	-	12
Cook Island	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
D P R Korea	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Ethiopia	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2
Fiji	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Ghana	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Guam	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Guinea	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Hong Kong	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4
India	470	104	8	643	79	276	135	778	-	475	22	35	629	352	4006
Indonesia	76	2	-	-	-	-	-	-	-	-	-	-	-	-	78
Iran	19	5	-	-	-	-	-	-	-	-	-	-	-	1	25
Japan	11	1	-	-	-	-	-	-	-	-	-	-	-	-	12
Kenya	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
Kyrgyzstan	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Laos	7	-	-	-	-	-	-	-	-	-	-	-	-	1	8
Liberia	1	-	-	-	-	-	-	-	-	-	-	-	1	-	2
Malaysia	10	1	-	-	-	-	-	-	-	-	-	-	-	-	11
Maldives	10	-	-	9	-	-	-	-	-	-	-	-	-	-	19
Micronesia	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Mongolia	11	-	-	-	-	-	-	1	-	-	-	-	-	-	12
Mariana Island	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Myanmar	22	-	-	10	-	-	-	-	-	-	-	-	-	-	32
Nepal	31	6	-	5	-	-	-	3	-	-	-	-	3	-	48
Pakistan	6	1	-	-	-	-	-	-	-	-	-	-	-	-	7
Papua New Guinea	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3
People's Republic Of China	41	2	-	-	-	-	-	3	1	-	-	-	1	-	48
Philippines	38	1	-	-	-	-	-	-	-	-	-	-	-	-	39
Republic of Korea	29	2	-	-	-	-	-	-	-	-	-	-	-	-	31
Republic of Vietnam	44	1	-	-	-	-	-	1	-	-	-	-	-	-	46
Republic of Yemen	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2
Sri Lanka	30	-	-	-	-	-	-	-	-	-	-	-	-	-	30
Sudan	1	-	-	-	-	-	-	-	-	-	-	-	1	1	3
Taiwan	12	3	-	-	-	-	-	-	-	-	-	-	-	-	15
Tajikistan	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Thailand	24	2	-	-	-	-	-	-	-	-	-	-	-	-	26
Tonga	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2
U.S.A.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Vietnam	-	-	-	-	-	8	-	-	-	-	-	-	-	-	8
Western Samoa	11	3	-	-	-	-	-	-	-	-	-	-	-	-	14
Total	1029	144	8	671	79	288	135	794	3	476	22	35	637	363	4684

CPS-Certificate in Population Studies; DPS-Diploma in Population Studies; FCA-Diploma In Family Planning Communication Action Research; DHE- Diploma in Health Education; PGDCHC-Post Graduate Diploma in Community Health Care ; M.A / M.Sc.- Master of Arts / Master of Science in Population Studies; MBD- Master of Science in Biostatistics & Epidemiology: MPS- Master of Population Studies; M.Phil.- Master of Philosophy in Population Studies; Ph.D.- Doctor of Philosophy in Population Studies; BC-Bridge Course; DL-Distance Learning

+Re-designated as Diploma in Population Studies from 1991-92 Academic Session.

*From the academic year 2001-2002, the Diploma in Health Education (DHE) course has been renamed as Diploma in Health Promotion Education (DHPE).

APPENDIX II

FACULTY AND GROUP-A OFFICERS OF THE INSTITUTE

Dr. K. S. James, M.A., MPS, Ph.D. (JNU)

Director & Senior Professor

I. Department of Mathematical Demography & Statistics

Dr. Sayeed Unisa, M.Sc., M.Ed., C.P.S., M.Phil., Ph.D. (IIPS)

Professor & Head

Dr. S.K. Singh, M.A., Ph.D. (BHU)

Professor

Dr. Laxmi Kant Dwivedi, M.Sc., M.Phil., Ph.D. (IIPS)

Associate Professor

Dr. Dilip T.R., M.Sc., M.Phil., Ph.D. (IIPS)

Associate Professor

Dr. Preeti Dhillon, M.Sc., M.Phil., Ph.D. (IIPS)

Assistant Professor

II. Department of Fertility Studies

Dr. D.A. Nagdeve, M.Sc., M.P.S., Ph.D. (IIPS)

Professor & Head

Dr. Chander Shekhar, M.Sc., M.P.S., PDGCA, Ph.D. (IIPS)

Professor

Dr. Sanjay Kumar Mohanty, M.A., M.P.S., Ph.D. (IIPS)

Professor

Dr. Manas Ranjan Pradhan, M.A., M.Phil., Ph.D. (IIPS)

Assistant Professor

III. Department of Public Health & Mortality Studies

Dr. H. Lhungdim, M.A., M.Phil., Ph.D. (JNU), Dip. In Demography (Cairo)

Professor & Head

Dr. Usha Ram, M.A., C.P.S., D.P.S., Ph.D. (Bombay)

Professor

Dr. Abhishek Singh, M.Sc., M.Phil., Ph.D. (IIPS)

Professor

Dr. Dhananjay W Bansod, M.A., M.Phil., Ph.D. (IIPS)

Professor

Dr. Kaushalendra Kumar M.A., M.RIM., M.P.S., Ph.D. (IIPS)

Assistant Professor

Dr. Suresh Jungari, MSW, MPS, Ph.D. (IIPS)

Assistant Professor

IV. Department of Migration & Urban Studies

Dr. R.B. Bhagat, M.A., Ph.D. (Bombay)

Professor & Head

Dr. Kailash Chandra Das, M.Sc., M.P.S., M.Phil., Ph.D. (IIPS)

Professor

Dr. Archana K. Roy, M.A. M.P.S & Ph.D. (IIPS)

Professor

Dr. Sunil Tatoba Sarode, MSW, Ph.D. (TISS)

Assistant Professor

Dr. Reshma R.S., M.Sc., M.Phil., Ph.D. (IIPS)

Assistant Professor

V. Department of Population Policies & Programmes

Dr. T.V. Sekher, M.A., C.P.S., Ph.D. (Bangalore)

Professor & Head

Dr. Balram Paswan, M.A., M.Phil., Ph.D. (IIPS)

Professor (Ad-Hoc)

Dr. Murali Dhar, M.Sc. (Stats), M.Phil., Ph.D. (IIPS), PG (Epidemiology, Finland)

Professor

Dr. Dipti Govil, M.A., M.P.S., Ph.D. (IIPS)

Assistant Professor

Dr. Sarang Pedgaonkar, M.B.B.S., Diploma in Public Health,

Assistant Professor

M.D. in Community Medicine (P.S.M.), M.P.S. - Distance Learning (IIPS)

VI. Department of Development Studies

Dr. R. Nagarajan, M.A., M.Phil., Ph.D. (Bharathiar)

Professor & Head

Dr. Aparajita Chattopadhyay, M.Sc., MPS, Ph.D. (IIPS)

Professor

Dr. Pralip Kumar Narzary, M.A., M.P.S., Ph.D. (IIPS)

Associate Professor

Dr. Manoj Alagarajan, M.A., M.Phil., Ph.D. (Bharathiar)

Associate Professor

Dr. Harihar Sahoo, M.A., MPS, M.Phil., Ph.D. (JNU)
Dr. Suryakant Yadav, M.Sc., M.P.S., Ph.D. (IIPS)

Associate Professor
Assistant Professor

VII. Department of Extra Mural Studies (Project Basis)

Dr. Kailash Chandra Das, M.Sc., M.P.S., M.Phil., Ph.D. (IIPS)
Dr. Md. Illias K. Sheikh, M.A., M.Phil., Ph.D. (IIPS)

Professor & Head
Assistant Professor (Ad-Hoc)

VIII. Information, Communication & Technology unit

Prof. S.K. Singh, M.A., Ph.D. (BHU)
Mr. Anjani Kumar Mishra, PDGCA, DAC (C-DAC), M.SC (COMP. Sci)

In-charge of ICT
System Manager

IX. Library

Dr. K. Praveen Kumar, M.A., B.L.I.Sc., Ph.D.

Library & Information Officer

X. Administration

Dr. Madhav Kishanrao Kulkarni, M.Sc., Ph.D.
Mrs. Manjiri Rane, B. Com, MBA

Registrar
Asst. Registrar (Admin)

XI. Accounts

Mr. Aniket Chattopadhyay

Asst. Finance Officer

XII. Hindi Section

Prof. S.K. Singh

In-charge, Hindi Section

XIII. Academic Section

Dr. R. Nagarajan

Act. Asst. Registrar (Academic)

APPENDIX III

LIST OF STUDENTS RECEIVING DEGREES / DIPLOMAS (2020-21)

1. DOCTOR OF PHILOSOPHY IN POPULATION STUDIES (Ph.D.)

Sr. No.	Name of the Student
1	Ms. Swati Srivastava
2	Mr. Solomon Debbarma
3	Ms. Kajori Banerjee
4	Ms. Arpita Paul
5	Mr. Selvamani Y.
6	Mr. Ashish K. Upadhyay
7	Ms. Sunita Patel
8	Mr. Junaid Khan
9	Ms. Enu Anand
10	Mr. Rajaram Yadav
11	Ms. Vidya Yadav
12	Mr. Subhranshu K. Upadhyay
13	Mr. Samarul Islam
14	Mr. Raman Mishra
15	Mr. Radhe Shyam Mishra
16	Ms. Sayantani Chaterjee
17	Mr. Rajeev Kumar

2. MASTER OF PHILOSOPHY (M.Phil.)

Sr. No.	Name of the Student
1	Ms. Abhilasha
2	Mr. Abhishek Anand
3	Mr. Abinash Jena
4	Mr. Adarsh
5	Mr. Akif Mustafa
6	Mr. Ali Abbas Rizvi
7	Mr. Aman Kumar
8	Mr. Amit Ranjan
9	Mr. Amiya Saha
10	Ms. Anisha Ojha
11	Ms. Anjana K S
12	Mr. Arjun Jana
13	Ms. Arya C Soman
14	Mr. Astapati Hemram
15	Mr. Atul Kumar Pandey
16	Ms. Barsha Halder

LIST OF STUDENTS RECEIVING DEGREES / DIPLOMAS (2021) (CONTINUED....)

17	Ms. Bharti Singh
18	Mr. Bijay Kumar Sisa
19	Mr. Bijoy Bhattacharjee
20	Mr. Bikash Khura
21	Mr. Bittu Mandal
22	Ms. Chandralasya Dulam
23	Ms. Chandrima Paul
24	Mr. Deepak
25	Ms. Deepshikha Dey
26	Mr. Divyansh Sharma
27	Ms. Harshita Chari
28	Ms. Hina Narzari
29	Mr. Imaduddin Ansari
30	Mr. Jadab Munda
31	Ms. Jayati Harshita
32	Ms. Jesty Saira Varghese
33	Ms. Jhumki Kundu
34	Ms. Kshirabdhi Tanaya Patra
35	Ms. Kumari Sushma
36	Mr. Manoj Dakua
37	Mr. Manoj Paul
38	Mr. Md Sayeef Alam
39	Mr. Mihir Adhikary
40	Mr. Mohammad Hamza
41	Mr. Mohd Rashid Khan
42	Mr. Mohd Salim
43	Mr. Najib Ansari
44	Ms. Neha Kumari
45	Ms. Nikita Patel
46	Ms. Pinki Datta
47	Ms. Poulami Barman
48	Ms. Priyanka Kumari
49	Mr. Rahul
50	Mr. Rahul Kumar Jha
51	Mr. Rajeev Ranajn Singh
52	Mr. Ramkrishna Samanta
53	Ms. Ranjita Ghosh
54	Mr. Ritankar Chakraborty
55	Ms. Ruchira Chakraborty
56	Mr. Salmaan Ansari
57	Mr. Sarat Chandra Majhi

58	Mr. Saurabh Singh
59	Mr. Shalem Balla
60	Ms. Shalini Singh
61	Ms. Shreya Vasant Bapat
62	Ms. Shriya Bajaj
63	Ms. Sivangi Nair
64	Mr. Sourav Mandal
65	Mr. Sourav Mondal
66	Ms. Srayasi Prakash
67	Ms. Srilakshmi Venkata Mathrusri
68	Mr. Subham Kumar Mohanta
69	Ms. Swagata Mandal
70	Mr. Tapas Dey
71	Ms. Vekutulu Chiero
72	Mr. Venkata Raja Malla
73	Mr. Viraj Mahesh Vibhute
74	Mr. Vivekanand A

3. MASTER OF ARTS / SCIENCE IN POPULATION STUDIES (M.A. / M.Sc.)

Sr. No.	Name of the Student
1	Ms. Aditi B. Prasad
2	Mr. Abhishek Maurya
3	Ms. Arunima Dasgupta
4	Mr. Avnish Kumar Jaiswal
5	Ms. Shristi Guha
6	Mr. Abhishek Barman
7	Ms. Anjali Sharma
8	Mr. Saif Nihal
9	Mr. Nirmal Singh
10	Ms. Soni Kumari
11	Mr. Anil Kumar Pal
12	Ms. Koyal Sindhu
13	Ms. Jyoti Das
14	Mr. Chandan Kumar Hansda
15	Mr. Gomasa Sandeep
16	Mr. Shashank Gautam
17	Ms. Poushaly Talukdar
18	Ms. Swayamsiddha Mohanta
19	Mr. Priyanshu Kumar
20	Mr. Ravi Prakash Verma
21	Mr. Prathamesh Prakash Patil
22	Mr. Deepak Kumar

4. MASTER OF SCIENCE (M.Sc.) IN BIOSTATISTICS AND DEMOGRAPHY

Sr. No.	Name of the Student
1	Ms. Anjana A. Krishnan
2	Ms. Megha P.K.
3	Mr. Harshal Rohidas Pawar
4	Mr. Sai Sidharth Manikandan
5	Ms. Somu Naik
6	Mr. Subhobroto Dutta
7	Ms. Rittika Chakraborty
8	Mr. Koushik Roy Pramanik
9	Mr. Mahir Raju Parekh
10	Ms. Pratyusha Ghosh
11	Mr. Akash Kumar Meher
12	Mr. Somnath Jana
13	Ms. Anvi Maria Joy
14	Ms. Ayushi Das
15	Ms. Shrestha Das
16	Mr. Rishabh Singh Bisht
17	Ms. Dipali Chowdhury
18	Mr. Amitrajit Roy
19	Ms. Nafeesath K.A.
20	Ms. Merrilina Machary
21	Ms. Navya Vardhan
22	Mr. Akhil P.M.
23	Ms. Daisy Saikia
24	Mr. Shinto P. Thomas
25	Ms. Komal Suresh Gajbhiye
26	Ms. Smrutimayee Sarangi
27	Mr. Mohd Al Uzair
28	Mr. Anil Kumal Gana
29	Ms. Athira D.
30	Ms. Gargi Sarkar
31	Mr. Bikram Keshari Sahoo
32	Mr. Gaurav Suresh Gunnal
33	Ms. Swarnali Roy
34	Ms. Priya Paswan

5. MASTER OF POPULATION STUDIES (MPS)

Sr. No.	Name of the Student
1	Mr. Abhishek Balla
2	Ms. Akshita Sharma
3	Mr. Amit Kumar Goyal
4	Mr. Amit Shaw
5	Mr. Amrendra Singh
6	Mr. Aniket Bhushan
7	Mr. Arun Singh
8	Mr. Atiqur Rahman
9	Ms. Bijeta Khoisnam
10	Mr. Biswajit Dandapat
11	Mr. Chandan Roy
12	Ms. Diana Ann Joseph
13	Ms. Hardeep Kour
14	Mr. Javed Alam
15	Mr. Kolimuddin
16	Mr. Krishnakumar K
17	Mr. Lobsang Tshering Bhutia
18	Mr. Manoj Annaji Sonune
19	Mr. Md Danish Zia
20	Ms. Minnu Malieckal
21	Mr. Mohd Umar
22	Ms. Piyasa Mal
23	Ms. Purbita Sanyal
24	Mr. Raghunath Mandi
25	Mr. Rishabh Kumar
26	Mr. Samrat Sarkar
27	Ms. Sefi George
28	Mr. Shyam Mohan S
29	Ms. Smita Majee
30	Mr. Soumen Barik
31	Mr. Sourav Biswas
32	Mr. Sudeb Pal
33	Ms. Suditi Singh
34	Ms. Tribarna Roy Pakhadhara
35	Mr. Uttam Sarkar
36	Mr. Vipin Kumar
37	Mr. Cawnayen Asrafi
38	Mr. Sunil Kumar Yadav
39	Mr. Sandip Das
40	Ms. Sunandita Das
41	Ms. Pratima Sardar

6. DIPLOMA IN HEALTH PROMOTION EDUCATION (DHPE)

Sr. No.	Name of the Student
1	Mrs. Ammani Sangadi Vaj
2	Mrs. Rajeshwari Govindapuram
3	Mrs. Vijaya Yeru Kala
4	Mrs. Gondi Krishnaveni
5	Mrs. Mohini Ratnakumari Patti
6	Mr. Jean K Kath
7	Mr. Rishiakum L Imchen
8	Mr. Nukhochi Rhakho
9	Mr. Mudo Kho Rhakho
10	Mr. Vaibhav Dnyaneshwar Kamble
11	Mrs. Renuka Ganpatrao Rathod
12	Mrs. Swati Santosh Waghmare
13	Mrs. Archana Popatrao Bheske
14	Mrs. Mamta Walurkar
15	Mrs. Kavita Parkhe
16	Mrs. Vandana Patle
17	Mrs. Smita Tiwari
18	Ms. Namrata Bouddha
19	Mrs. Vandana Kulshrestha
20	Mrs. Madhu Smita Dikhit
21	Mrs. Rajlaxmi Sahoo
22	Mrs. Padmalata Valapareddi Visweswara
23	Mrs. Bindu Kumari Lohar
24	Mrs. Rashmita Behera
25	Mrs. Sandhya Rani Moharana
26	Mrs. Gitanjali Sahoo
27	Mr. Manas Kumar Sahoo

7. POST-GRADUATE DIPLOMA IN COMMUNITY HEALTH CARE (PGDCHC)

Sr. No.	Name of the Student
1	Mrs. Tarannum Parveen
2	Mrs. Meher Prabha Parmar
3	Mrs. Manju Choudhary Dongre
4	Mrs. Kanta Mahor
5	Mrs. Satyabhama Pardhi
6	Mrs. Rashmi Dixit
7	Mrs. Vijayalaxmi Ashok Fulari
8	Ms. Pranita Omprakash Shirpuriya
9	Mr. Sameer Sanjay
10	Mr. Sumit Kishor Shirsath
11	Mr. Shyam Kumar

8. MASTER OF ARTS IN POPULATION STUDIES (DISTANCE LEARNING)

Sr. No.	Name of the Student
1	Ms. Apurva Ponnappalli
2	Mr. Anil Damodhar Salve
3	Dr. Anita D. Patil
4	Ms. Meera Kharate
5	Mrs. Priti Manoj Patil
6	Mrs. Surama Manjari Behera
7	Dr. Kanchan Sangram Kalavale
8	Mr. Virendra Pratap
9	Dr. Priyamadhaba Behera
10	Smt. Rajshree Shridhar Bhise
11	Mr. Shashank Dwivedi
12	Ms. Priyanka Nandy
13	Ms. Vaishali Sharad Misal
14	Dr. Nimra Shireen
15	Dr. Poonam Prakash Shingade
16	Dr. Neeta Prasanna Ghate
17	Ms. Shilpi Rampal
18	Dr. Vishruti Ramesh Parchake
19	Dr. Vikas Yadav
20	Dr. William Joe
21	Mr. Chhotu Ram
22	Mr. Rajarshi Pandey

9. MASTER IN POPULATION STUDIES (DISTANCE LEARNING)

Sr. No.	Name of the Student
1	Mohd Suhail Shaikh
2	Mr. M. Kamaraj
3	Dr. Sila Deb
4	Mrs. Annie Misra
5	Mrs. Pushpita Sinha
6	Mr. Bishwajit Mukherjee
7	Dr. Barkha Chaplot
8	Dr. Amruta Ramchandra Gujar
9	Mr. Sandipan Paul
10	Dr. Prashant Shantaram Putthawar
11	Mr. Joy Kumar Biswas
12	Dr. SK Alamgir Badsha
13	Dr. Khyati Avinash Aroskar
14	Ms. Malvika Pandey
15	Mr. Nelli Rajendra Naidu
16	Mr. Reneej K B
17	Mr. Ashaish Bhat
18	Mr. Dasharath Lal

APPENDIX IV
LIST OF STUDENTS CURRENTLY ENROLLED IN VARIOUS PROGRAMS

1. PH.D. PROGRAMME
1A: THESIS SUBMITTED

Sr. No.	Name of the Student	Guide
1	Mr. Narendra Kumar	Prof. K. C. Das
2	Ms. Prashika R. Kurlikar	Prof. H. Lhungdim
3	Ms. Suchandrima Chakraborty	Prof. T. V. Sekher
4	Mr. Arvind Jadhav	Dr. Dipti Govil
5	Mr. Ramu Rawat	Prof. S. Unisa
6	Mr. Anil Hiwale	Prof. K. C. Das
7	Ms. Tanusree Dutta	Prof. R. B. Bhagat
8	Mr. Himanshu	Prof. P. Arokiasamy
9	Ms. Debolina Bhaumik	Prof. L. Ladusingh
10	Mr. Balasaheb Bansode	Prof. R. Nagarajan
11	Mr. N. Brahmanandam	Prof. R. Nagarajan
12	Mr. Brajesh	Prof. Chander Shekhar
13	Mr. Basant K. Panda	Prof. S. K. Mohanty
14	Mr. Ankit K. Sikarwar	Prof. Aparajita Chattopadhyay

1B: SYNOPSIS PRESENTED

Sr. No.	Name of the Student	Guide
1	Mr. Jitendra Gupta	Prof. S. K. Singh
2	Ms. Priyanka Janbandhu	Prof. Dhananjayay Bansod
3	Ms. Srei Chanda	Prof. T. V. Sekher
4	Mr. Pradeep Kumar	Dr. Preeti Dhillon
5	Ms. Ayantika Biswas	Prof. S. K. Singh
6	Ms. Bharati Maurya	Prof. R. Nagarajan
7	Ms. Deepanjali Vishwakarma	Prof. S. K. Singh
8	Mr. Shekhar Chauhan	Prof. T. V. Sekher
9	Ms. Ankita Kumari	Prof. T. V. Sekher
10	Mr. Mohd Usman	Prof. S. Unisa

1C. ENROLLED (PURSUING) Ph.D.
GOVERNMENT OF INDIA FELLOWSHIP

Sr. No.	Name of the Student	Guide
1	Ms. Apyayee Sil	Dr. Preeti Dhillon
2	Mr. Laeek Ahemad Sidiqi	Prof. Sayeed Unisa
3	Ms. Paramita Debnath	Prof. Chander Shekhar
4	Mr. Rahul Rajak	Prof. Aparajita Chattopadhyay
5	Ms. Deepika Phukan	Dr. Kaushalendra Kumar
6	Ms. Snigdha Banerjee	Prof. T.V. Sekher

7	Ms. A.H. Sruthi Anil Kumar	Prof. T.V. Sekher
8	Mr. Nelson Franklin Soy	Prof. P. Arokiasamy
9	Ms. Ratna Patel	Prof. Dhananjay Bansod
10	Mr. Kumar Parimal Shrestha	Dr. Harihar Sahoo
11	Mr. Milan Das	Prof. P.Arokiasamy
12	Mr. Mausam Garg	Prof. R.B. Bhagat
13	Mr. Nawaz Rasool	Prof. Chander Shekhar
14	Ms. Debashree Sinha	Prof. Aparajita Chattopadhyay
15	Ms. Bidita Dhar	Prof. R. B. Bhagat
16	Ms. Meena Kumari	Prof. S. K. Mohanty
17	Mr. Mukesh Kumar Gupta	Prof. D. A. Nagdeve
18	Mr. Umenthalra Srikant Reddy	Prof. K. S. James
19	Ms. Varsha Nagargoje	Prof. K. S. James
20	Mr. Arish Qamar	Dr. Dipti Govil
21	Ms. Shinjini Ray	Prof. R. Nagarajan
22	Mr. Dipak Kumar Das	Prof. Murali Dhar
23	Ms. Nutan Kumari	Prof. Chander Shekhar
24	Ms. Aditi	Prof. S. K. Singh
25	Mr. Wahengbam B. Meitei	Prof. Abhishek Singh
26	Ms. Labhita Das	Prof. Chander Shekhar
27	Ms. Chanda Maurya	Dr. Preeti Dhillon
28	Mr. Inakoti Veera Prasad	Prof. R. B. Bhagat
29	Mr. Rushikesh Premdas Khadse	Prof. Dhananjay W. Bansod
30	Mr. S.K. Karim	Prof. K. C. Das
31	Mr. Shubham Kumar	Prof. S. K. Singh
32	Ms. Shivani Gharge	Prof. Sayeed Unisa
33	Mr. Subhojit Shaw	Prof. Aparajita Chattopadhyay
34	Ms. Pooja Arora	Dr. Laxmi Kant Dwivedi
35	Ms. Priyanka Patel	Dr. Harihar Sahoo
36	Mr. Suhas Sampatrao Sutar	Prof. Murali Dhar
37	Mr. Ajinkya Ajit Kothawale	Dr. Suryakant Yadav
38	Mr. Soumendu Sen	Prof. S. K. Mohanty & Dr. Tabassum
39	Mr. Jitender Prasad	Prof. T. V. Sekher
40	Mr. Badal Santoshrao Thool	Dr. Suresh Jungari
41	Ms. Kirti	Prof. S. K. Singh
42	Ms. Akancha Singh	Not yet decided

UGC FELLOWSHIP

Sr. No.	Name of the Student	Guide
1	Mr. Rakesh Kailash Bhadane	Prof. R. Nagarajan
2	Mr. Sulaiman K.M.	Prof. R. B. Bhagat
3	Ms. Minakshi Vishwakarma	Prof. Chander Shekhar
4	Ms. Devarupa Gupta	Prof. R. B. Bhagat
5	Mr. Strong Pillar Marbaniang	Prof. L. Ladu Singh
6	Ms. Sreeja Nair	Dr. Kaushalendra Kumar

7	Mr. Guru Vasishtha	Prof. S. K. Mohanty
8	Mr. Suyash Mishra	Prof. S. K. Mohanty
9	Mr. Dinesh B. Chaurasiya	Prof. Sayeed Unisa
10	Mr. Prasanna Kumar Mudi	Dr. Manas R. Pradhan
11	Mr. Kacho Amir Khan	Prof. Aparajita Chattopadhyay
12	Mr. Gulshan Kumar	Dr. Reshma R. S.
13	Mr. Rajan Ram	Dr. Reshma R. S.
14	Ms. Adrita Banerjee	Prof. Abhishek Singh
15	Ms. Tejal Ravindra Lakhani	Prof. Sayeed Unisa
16	Ms. Parul Puri	Prof. S. K. Singh
17	Mr. Afsal K.	Dr. Reshma R. S.
18	Mr. Balhasan Ali	Dr. Preeti Dhillon
19	Mr. Ajit Kumar Kannaujiya	Dr. Kaushalendra Kumar
20	Mr. Abhishek Sharma	Dr. Kaushalendra Kumar
21	Mr. Angad Singh	Dr. Dipti Govil
22	Mr. Pravat Bhandari	Dr. Suryakant Yadav
23	Mr. Prashant Dongardive	Prof. D. A. Nagdeve
24	Mr. Vinodh Thota	Prof. T. V. Sekher
25	Ms. Ritu Rani	Prof. P. Arokiasamy
26	Ms. Neethu Mohan Naik	Prof. Sayeed Unisa
27	Mr. Deepak Gopal	Prof. Murali Dhar
28	Mr. Tarique Anwar	Prof. Sayeed Unisa
29	Mr. Rai Shreyans Yogendra	Prof. Sayeed Unisa
30	Ms. Priya Maurya	Prof. Aparajita Chattopadhyay
31	Mr. Shobhit Srivastava	Prof. S. K. Singh
32	Mr. Mayank Singh	Prof. Chander Shekhar
33	Ms. Sarita Sonwani	Prof. K. C. Das
34	Ms. Himani Sharma	Prof. S. K. Singh
35	Mr. Arup Jana	Prof. Aparajita Chattopadhyay
36	Ms. Pragati Ubale	Prof. T. V. Sekher
37	Mr. Pawan Kumar Yadav	Dr. Suryakant Yadav
38	Mr. Muhammad Rishad AP	Dr. Reshma R. S.
39	Mr. Ajit Kumar Jaiswal	Dr. Manoj Alagarajan
40	Ms. Anjali Bansal	Dr. Laxmi Kant Dwivedi
41	Mr. Manish Kumar	Dr. Laxmi Kant Dwivedi
42	Ms. Bhawna	Prof. R. Nagarajan
43	Mr. Muhammad T.	Prof. T. V. Sekher
44	Mr. Mohai Menul Biswas	Prof. K. C. Das
45	Ms. Trupti Meher	Dr. Harihar Sahoo
46	Mr. Umakanta Sahoo	Prof. S. K. Mohanty
47	Mr. Rahul Kumar	Prof. Murali Dhar
48	Ms. Anandi Shukla	Prof. Chander Shekhar
49	Mr. Babul Hossain	Prof. K. S. James
50	Mr. Balram Rai	Dr. Laxmi Kant Dwivedi
51	Mr. Bishwajeet Besra	Prof. K. C. Das
52	Mr. Gursimran Singh Rana	Prof. Chander Shekhar

53	Ms. Jagriti Gupta	Prof. Chander Shekhar
54	Ms. Mahera Mumtaz	Prof. Sayeed Unisa
55	Ms. Manali Swargiary	Prof. H. Lhungdim
56	Ms. Manisha	Prof. K. C. Das
57	Mr. Margubur Rahaman	Prof. K. C. Das
58	Mr. Nandlal Mishra	Prof. S. K. Singh
59	Mr. Nawaj Sarif	Prof. Archana Roy
60	Ms. Palak Sharma	Dr. Dilip T. R.
61	Mr. Pankaj Kumar	Prof. T. V. Sekher
62	Mr. Papai Barman	Dr. Harihar Sahoo
63	Ms. Puja Goswami	Dr. Dilip T. R.
64	Ms. Rashmi	Prof. S. K. Mohanty
65	Ms. Ravita Yadav	Prof. K. C. Das
66	Mr. Sanjay Kumar Pal	Not yet decided
67	Mr. Vasim Ahamad	Prof. R. B. Bhagat
68	Mr. Mohit Kumar Pandey	Dr. Dilip T. R.
69	Ms. Neha Shri	Prof. S. K. Singh
70	Ms. Deboshree Das	Prof. Abhishek Singh
71	Mr. Mahadevrao Janardhan Brahmankar	Prof. Murali Dhar
72	Mr. Yadav Nilesh Jagannath	Dr. Suryakant Yadav
73	Mr. Ronak Paul	Not yet decided
74	Mr. Tushar Dakua	Prof. K. C. Das
75	Mr. Mukesh Kumar	Prof. K. C. Das
76	Ms. Shruti Pal	Not yet decided
77	Mr. Somesh Kumar	Not yet decided

BANR FELLOWSHIP

Sr. No.	Name of the Student	Guide
1	Mr. Algur Kisan Dilip	Prof. R. Nagarajan

MANF FELLOWSHIP

Sr. No.	Name of the Student	Guide
1	Mr. Vinod Joseph K.J.	Prof. H. Lhungdim

WITHOUT FELLOWSHIP

Sr. No.	Name of the Student	Guide
1	Ms. Tانيا Basu	Prof. P. Arokiasamy
2	Mr. Shrikant D. Kuntla	Prof. P. Arokiasamy
3	Ms. Safrin Begum	Prof. Murali Dhar
4	Mr. Jaymangal Chandra	Prof. Balram Paswan
5	Mr. Rahul Rajendra Koli	Prof. Abhishek Singh
6	Mr. Surendra Kumar Patel	Dr. Manas R. Pradhan
7	Mr. Donald Ricaldo Mawkhlieng	Dr. Preeti Dhillon
8	Mr. Bibhishana Bhuyan	Prof. K. C. Das

9	Mr. Navaid Ali Khan	Prof. R. Nagarajan
10	Mr. Mangesh G. Jagdhane	Prof. R. Nagarajan
11	Mr. Santosh Bhagwanrao Phad	Prof. Dhananjay W. Bansod
12	Ms. Rati Parihar	Prof. Balram Paswan
13	Ms. Niharika Rao	Prof. Archana Roy
14	Ms. Ragini Mishra	Prof. R. B. Bhagat
15	Mr. Bhise Mahadev Digambar	Dr. Harihar Sahoo
16	Ms. Chhavi Paul	Prof. Usha Ram
17	Mr. Rishabh Gupta	Prof. Usha Ram
18	Ms. Rohini Laxman Sapkal	Dr. Pralip K. Narzary
19	Ms. L.K. Wonthing	Prof. R. B. Bhagat
20	Mr. Pijush Kanti Khan	Prof. S. K. Mohanty
21	Ms. Ankita Kumari	Prof. T. V. Sekher
22	Ms. Ruchita B. Sakpal	Prof. Dhananjay W. Bansod
23	Ms. Mili Dutta	Prof. Chander Shekhar
24	Mr. Sagar Ingle	Prof. D. A. Nagdeve
25	Ms. Vaishali Chaurasia	Prof. Sayeed Unisa
26	Dr. Rahul S. Bawankule	Prof. Abhishek Singh

REGISTERED FOR PART-TIME PHD PROGRAMMME

Sr. No.	Name of the Student
1	Dr. Sarang Pedgaonkar
2	Mr. D. K. Ojha
3	Ms. Anupam Shukla

2. M.A./M.Sc. IN POPULATION STUDIES (2020-2022)

Sr. No.	Name of the Student
1	Mr. Amrit J. John
2	Mr. Chandan Kumar
3	Ms. Devikrishna Nb
4	Ms. Diksha Sindram
5	Mr. Rahul Mondal
6	Ms. Sarika Rai
7	Ms. Shreya Srivastava
8	Mr. Satyam Raj Singh
9	Ms. Pooja Namprakash Verma
10	Mr. Muhammad Asif
11	Mr. Deepak Navanth Waghmare
12	Ms. Medonuo Rulu
13	Ms. Snehlata Topno
14	Mr. Narendra Kumar Gaur
15	Ms. Priyanka Patel
16	Mr. Aathavan Kk
17	Mr. Shreyash Shrirang Varhad
18	Mr. Atma Prakash

19	Ms. Shubhra Kriti
20	Ms. Srishti Srivastava
21	Mr. Harsh Kumar Singh

3. M.Sc. IN BIO-STATISTICS AND DEMOGRAPHY (2020-2022)

Sr. No.	Name of the Student
1	Mr. Abdul Rahique
2	Mr. Ajay Kumar
3	Mr. Akbar Ghani
4	Ms. Ananya Kv
5	Mr. Apurba Biswas
6	Ms. Beauty Maji
7	Mr. Ilakkiyavendhan S.
8	Ms. Kethokhrieno Kipu
9	Mr. Md Tipu Sultan
10	Mr. Mohammad Hammad
11	Mr. Mohd Sheeraz Adil
12	Mr. Muguto Vasa
13	Ms. Nibedita Behera
14	Mr. Pawan Ashok Gangavane
14	Mr. Prateek Singh
15	Ms. Pratyashee Ojah
16	Ms. Ranjima K V
17	Mr. Rohit Krishna Kumar Vishwakarma
18	Mr. Saikat Roy
19	Mr. Sasanka Boro
20	Mr. Saurav Vijay Pote
21	Ms. Sherry Mangla
22	Mr. Soham Sengupta
23	Ms. Tapasya Raj
24	Mr. Mahdi Abbas Asgarali Virani
25	Mr. Saptorshi Gupta
26	Mr. Aritro Bhattacharyya
27	Mr. Amit Kumar
28	Ms. Sayanti Mandal
29	Ms. Reenu Dharmendra Vasnik
30	Mr. Indrajit Goswami
31	Mr. Abdul Rahique

4. REGISTERED FOR POST-DOCTORAL FELLOWSHIP (PDF)

Sr. No.	Name of the Student
1	Dr. Manikandan A.D.
2	Dr. Hanumant Waghmare
3	Dr. Somila Surabhi

APPENDIX V

A. LIST OF M.A./M.Sc. STUDENTS WITH TITLES OF THEIR DISSERTATIONS (2019-21)

Sr. No.	Name of the Student	Topic	Guide
1.	Ms. Aditi B. Prasad	Burden of Unpaid Activities on Gender Equality in the Indian States	Prof. Aparajita Chattopadhyay
2.	Mr. Abhishek Maurya	A Study to Examine Lifestyle Behaviours on Chronic Health Conditions Among Elderly in India	Dr. Sarang P. Pedgaonkar
3.	Ms. Arunima Dasgupta	Linkages Between Population Growth, Land Use Pattern of Kolkata and their Urban Outgrowth and its Effect on Environment	Prof. R. Nagarajan
4.	Mr. Avnish Kumar Jaiswal	Burden of Diagnosed and Undiagnosed Visual Impairment among Older Adults of India: A Cross-sectional Study	Prof. S.K. Singh
5.	Ms. Shristi Guha	Awareness, Utilization and Barriers to Access Social Welfare Schemes Among the elderly in India: Evidences from Lasi Wave-I	Dr. Md. Illias K. Sheikh
6.	Mr. Abhishek Barman	Trends, Pattern and Reasons for Migration of Tribal Communities in EAG States in India	Dr. Reshma R.S.
7.	Ms. Anjali Sharma	Assessing the Status of Elderly in India: Developing an Index of Healthy Ageing	Prof. T.V. Sekher
8.	Mr. Saif Nihal	Work Participation of Elderly in India: Exploring the Gender Dimensions	Prof. T.V. Sekher
9.	Mr. Nirmal Singh	Trends and Patterns of Population density of Metropolitan cities of India	Prof. K.C. Das
10.	Ms. Soni Kumari	Oral health and Quality of Life among elderly in India	Dr. Dipti Govil
11.	Mr. Anil Kumar Pal	Patterns, differential and reason for migration in Uttar Pradesh: An analysis of 2011 census	Dr. Reshma R.S.
12.	Ms. Koyal Sindhu	Male Involvement in Maternal Health: A Comparative Assessment of Empowered Action Group (EAG) States and South Indian States	Prof. R. Nagarajan
13.	Ms. Jyoti Das	Trend, Pattern and Socio-Economic Correlates of Child Marriage in West Bengal	Prof. K.C. Das
14.	Mr. Chandan Kumar Hansda	A Comprehensive Assessment of Urbanization in Jharkhand	Prof. K.C. Das
15.	Mr. Gomasa Sandeep	Caste Based Inequalities with Reference to Socio-economic and Mental Health Status of Elderly People in India	Mr. Sunil Sarode
16.	Mr. Shashank Gautam	Prevalence and Corelates of Anaemia among Children 6 to 59 months in Uttar Pradesh and its Regions	Prof. H. Lhungdim
17.	Ms. Poushaly Talukdar	Justification of Wife beating : A Study of contrasting states using NFHS 4 insights	Prof. R. Nagarajan
18.	Ms. Swayamsiddha Mohanta	An Assessment of Hearing, Vision and Oral Health Issues among the older adults in India	Dr. Manas Ranjan Pradhan
19.	Mr. Priyanshu Kumar	An Effect of Social Support on Mental Health among Elderly (above 60) In India	Prof. Dhananjay W. Bansod
20.	Mr. Ravi Prakash Verma	Gender, Widowhood and Health: A Study of Elderly in India	Dr. Dipti Govil
21.	Mr. Prathamesh Prakash Patil	A study to examine the effect of nature of work on the health of elderly in India	Prof. Archana K. Roy
22.	Mr. Deepak Kumar	Qualitative Analysis of Homeless Population in India	Prof. R.B. Bhagat

APPENDIX V

B. LIST OF M.Sc. IN BIOSTATISTICS & DEMOGRAPHY STUDENTS WITH TITLES OF THEIR DISSERTATIONS (2019-21)

Sr. No.	Name of the Student	Topic	Guide
1.	Ms. Anjana A. Krishnan	Maternal Health Care and Child Nutrition: Understanding the Differential Effects of Birth Order in India	Dr. Kaushalendra Kumar
2.	Ms. Megha P.K.	The Utilisation of Ayush Healthcare Services Among the People Above Forty-Five in India	Prof. Chander Shekhar
3.	Mr. Harshal Rohidas Pawar	An Assessment of Self-Reported Diabetes and its Association with Obesity and Other Chronic Comorbidities Among Older Adults in India : Evidence from LASI Wave-1.	Prof. Dhananjay W. Bansod
4.	Mr. Sai Sidharth Manikandan	Dietary Sodium and Protein Restriction in the Management of Chronic Kidney Disease : A Meta-Analysis of RCTs	Prof. Murali Dhar
5.	Ms. Somu Naik	Iodine Nutritional Status in India	Dr. Harihar Sahoo
6.	Mr. Subhobroto Dutta	A Comparative Study of Access to Maternal Healthcare Services and Health Status of Children in Tribes and Non-Tribes of West Bengal	Dr. Reshma R.S.
7.	Ms. Rittika Chakraborty	Multilevel Analysis of Individual and Community-Level Effects of Open Defecation on Child Under-Nutrition in West Bengal	Dr. Laxmi Kant Dwivedi
8.	Mr. Koushik Roy Pramanik	Factors Influencing Mortality Among Adults (15-59) in India : An Analysis from National Family Health Survey (NFHS-4)	Dr. Kaushalendra Kumar
9.	Mr. Mahir Raju Parekh	Bone-Joint Disorders in India with a Special Focus on Rheumatism and Osteoporosis	Dr. Suryakant Yadav
10.	Ms. Pratyusha Ghosh	Burden of Covid-19 in India : A Comparative Study	Dr. Kaushalendra Kumar
11.	Mr. Akash Kumar Meher	Water, Sanitation and Household Characteristics Influencing Health and Survival of Children in Indian subcontinents	Prof. K.C. Das
12.	Mr. Somnath Jana	Comparison of Fertility Rates Among the Prime Majority and Minority Groups in West Bengal and Bangladesh : A Multilevel Analysis Based on Micro-Level Data	Dr. Laxmi Kant Dwivedi
13.	Ms. Anvi Maria Joy	Health and Depression Among Elderly and its Association with their Childhood Circumstances	Prof. Murali Dhar
14.	Ms. Ayushi Das	Understanding Activities of Daily Living Among Indian Elderly	Dr. Preeti Dhillon
15.	Ms. Shrestha Das	A Comparative Study on the Determinants of Under Five Mortality in the Northern and Southern States of India : Based on NFHS4 Using Statistical Modeling and Hazard Models	Dr. Suryakant Yadav
16.	Mr. Rishabh Singh Bisht	Levels and Correlates of Hypertension and Un-diagnosed Hypertension Among Older Adults and Elderly in India	Dr. Preeti Dhillon
17.	Ms. Dipali Chowdhury	Social Networks, Social Participation and Mental Health of Elders in India	Prof. T.V. Sekher

Sr. No.	Name of the Student	Topic	Guide
18.	Mr. Amitrajit Roy	Chronic Health Conditions and Physical Impairments Leading to Depression among older adults in India : Evidence from LASI	Prof. T.V. Sekher
19.	Ms. Nafeesath K.A.	Work Participation, Migration Status of Husband and Autonomy : A Study of Highly Educated Women in Kerala	Prof. Archana K. Roy
20.	Ms. Merrilina Machary	Women Empowerment and HIV Prevalence in North-East India	Dr. Manoj Alagarajan
21.	Ms. Navya Vardhan	Levels, Patterns, and Determinants of Health Seeking Behaviour in India	Dr. Manas Ranjan Pradhan
22.	Mr. Akhil P.M.	Digital Divide among Women in India : A Threat to Health Policy Implementation in Digital India	Dr. Suryakant Yadav
23.	Ms. Daisy Saikia	Assessing the Shifting Paradigms of Suicides in India and its Forecasting	Prof. Sayeed Unisa
24.	Mr. Shinto P. Thomas	The Indian Nutritional Paradox : Driving Factors of Double Burden of Malnutrition Among Children and Adolescents	Prof. R. Nagarajan
25.	Ms. Komal Suresh Gajbhiye	Emergency Obstetric Complications (EmOC); a risk of maternal health outcomes	Prof. Usha Ram
26.	Ms. Smrutimayee Sarangi	Utilization of Antenatal Care Among Tribal and Non-Tribal Women in Madhya Pradesh, Maharashtra, and Odisha States of India	Prof. K.C. Das
27.	Mr. Mohd Al Uzair	Health Status of Children and its Association with Parental Smoking in India	Prof. Murali Dhar
28.	Mr. Anil Kumal Gana	Burden of Health Expenditure Among Inpatients by Major Diseases in India by Evidences of NSSO Data (2017-18)	Prof. Hemkothang Lhungdim
29.	Ms. Athira D	Prevalence and Correlates of Elder Abuse and its Association with Life Satisfaction: Evidence from Longitudinal Ageing Study in India, Wave-1 (2017-18)	Dr. Harihar Sahoo
30.	Ms. Gargi Sarkar	Mental Health, Life Satisfaction and Decision-Making Ability of the Older Adults in India	Dr. Manas Ranjan Pradhan
31.	Mr. Bikram Keshari Sahoo	Multimorbidity and Healthcare Expenditure Among Adult and Elderly in India: An Evidence from Longitudinal Study of Ageing (Wave-1) in India, 2017-18	Prof. S.K. Mohanty
32.	Mr. Gaurav Suresh Gunnal	The Burden of Hysterectomy Among Older Adult Women : A Study of India and Its States	Prof. S.K. Singh
33.	Ms. Swarnali Roy	Chronic Heart Diseases Among Elderly in India: Prevalence and Predictors	Prof. Usha Ram
34.	Ms. Priya Paswan	Relation between BMI, WHR, and CVD Among Adult Population in India	Prof. Sayeed Unisa

APPENDIX V

C. LIST OF MPS STUDENTS WITH TITLE OF THEIR TERM PAPERS (2020-21)

Sr. No.	Name of the Student	Topic	Guide
1.	Mr. Abhishek Balla	Determinants of Out-of-Pocket and Catastrophic Health Expenditure among Elderly in India	Dr. Dipti Govil
2.	Ms. Akshita Sharma	Impact of Women Education on Mean Age at Marriage	Prof. Chander Shekhar
3.	Mr. Amit Kumar Goyal	Work Related Hypertension Among Middle Aged Adults And Elderly Indians	Prof. Sanjay Kumar Mohanty
4.	Mr. Amit Shaw	Geographical Variation of Self-Rated Health among adults and elderly in India	Prof. Sanjay Kumar Mohanty
5.	Mr. Amrendra Singh	Factor Associated with underweight among lactating women in EAG states and Assam	Prof. Hemkhothang Lhungdim
6.	Mr. Aniket Bhushan	Poverty & Inequality Among Urban and Rural India: A Regional Case Studies	Dr. Suryakant Yadav
7.	Mr. Arun Singh	Prevalence of Anaemia Among Children In Haryana	Dr. Reshma R.S.
8.	Mr. Atiqur Rahman	Discrimination Among Elderly In India	Prof. Archana K. Roy
9.	Ms. Attrayee Bandyopadhyay	Trend, Patterns and Spatial Distribution of Ageing Population In West Bengal	Dr. Harihar Sahoo
10.	Ms. Bijeta Khoisnam	Factors Affecting the Utilization of Maternal Health Care Services In the North Eastern States of India	Dr. Preeti Dhillon
11.	Mr. Biswajit Dandapat	Trend and Pattern of urbanization and its relation with human development for 1950 to 2050: global (world), state (states of India) and district (districts of Maharashtra) level analysis	Prof. R. Nagarajan
12.	Mr. Chandan Roy	Status of Population ageing in India and States/UTs	Prof. Murali Dhar
13.	Ms. Diana Ann Joseph	Elderly and Decision-making in Indian households: A Gender Analysis	Prof. T.V. Sekher
14.	Ms. Hardeep Kour	Effects of Child Mortality on Fertility in Eight EAG States: A District Level Perspective	Prof. Abhishek Singh
15.	Mr. Javed Alam	Determinant of Antenatal Care Visits in Uttar Pradesh: Evidence from National Family Health Survey-4	Dr. Dilip T.R.
16.	Mr. Kolimuddin	Trends and Patterns of Urban Inequality In India	Dr. Sarang P. Pedgaonkar
17.	Mr. Krishnakumar K	Kerala's Labour Migration and Return Migration from Middle East: An Analysis based on Secondary Data	Prof. T.V. Sekher
18.	Mr. Lobsang Tshering Bhutia	Analyzing the Impact of Demographic and Socio-Economic Determinants on Contraceptive Use Among Married Woman: A State Level Analysis of Meghalaya Based on NFHS-4	Prof. Archana K. Roy
19.	Mr. Manoj Annaji Sonune	Changing Social Structure and Impact of Living Arrangement on Depression Among Elderly In India	Prof. Dhananjay W. Bansod
20.	Mr. Md Danish Zia	Impact of Socio-Economic Factor on Infant Mortality- A Comparative Study between Two Indian States	Dr. Manoj Alagarajan

Sr. No.	Name of the Student	Topic	Guide
21.	Ms. Minnu Malieckal	Gender Differentials in Life Satisfaction among Elderly in India: An Analysis from Longitudinal Ageing Study of India (LASI)	Dr. Preeti Dhillon
22.	Mr. Mohd Umar	Analysis of Male out Migration from Uttar Pradesh	Mr. Sunil Sarode
23.	Ms. Piyasa Mal	An Analysis of Child Delivery by Skilled Birth Providers in India: Evidence from NFHS-4	Prof. Usha Ram
24.	Ms. Purbita Sanyal	Effect of individual, household and community context in determining women's experience on Intimate Partner Violence in India	Prof. Aparajita Chattopadhyay
25.	Mr. Raghunath Mandi	Prevalence of Contraceptive Use and its Association with Socio-Demographic Variables in West Bengal	Prof. Murali Dhar
26.	Mr. Rishabh Kumar	Factors Affecting Undernutrition among Under-Five Children in the Most Populous States in India: A situation Analysis	Prof. S.K. Singh
27.	Mr. Samrat Sarkar	Trends and Pattern of Urbanization in North Bengal: Based on Census Data	Dr. Reshma R.S.
28.	Ms. Sefi George	Declining Fertility and Son Preference: A Study on Southern States of India	Prof. Aparajita Chattopadhyay
29.	Mr. Shyam Mohan S	Art for Sale: Marketing of Assisted Pregnancy In India and Its Socio Psychological Implications	Prof. Sayeed Unisa
30.	Ms. Smita Majee	Reason of female in-migration in different district of West Bengal India	Mr. Sunil Sarode
31.	Mr. Soumen Barik	The Relationship Between Human Development Index and Total Fertility Rate in Indian Subnational Levels	Dr. Harihar Sahoo
32.	Mr. Sourav Biswas	A Symbiotic Relationship Between Indigenous People & Natural Forest of Ajodhya Foothills, Purulia, West Bengal	Prof. Kailas Chandra Das
33.	Mr. Sudeb Pal	Urbanisation and Related Issues In India: Level, Trend, Pattern and Components	Prof. R.B. Bhagat
34.	Ms. Suditi Singh	Associated factors and gender differentials towards social media and internet: A UDAYA based study for Uttar Pradesh & Bihar	Dr. Kaushalendra Kumar
35.	Ms. Tribarna Roy Pakhadhara	Internal Migration and Regional Desparity of Development in West Bengal, India	Prof. Kailash Chandra Das
36.	Mr. Uttam Sarkar	Dynamic Pattern of Industrialization & It's Effect on Socio-Economic Growth of West Bengal	Dr. Laxmi Kant Dwivedi
37.	Mr. Vipin Kumar	A qualitative analysis of Medical Certification of Cause of Death (MCCD) data over a 10 years period (2008-2018) for India	Prof. Usha Ram
38.	Mr. Cawnayen Asrafi	Understanding the prevalence and determinants of Yoga practice/meditation/asana/pranayam in India: Evidence from LASI, Wave 1 (2017-18)	Dr. Manas Ranjan Pradhan
39.	Mr. Sunil Kumar Yadav	Burden of Health Expenditure among Inpatients in central region of India	Dr. Suryakant Yadav

Sr. No.	Name of the Student	Topic	Guide
40.	Mr. Sandip Das	Levels of Self-Reported Morbidity and Hospitalization among Widowed Women in West Bengal, India	Dr. Dilip T.R.
41.	Ms. Sunandita Das	Comparative Analysis on Linkages Between Early Marriage and Fertility in Andhra Pradesh, Assam, Bihar, West Bengal	Prof. Chander Shekhar
42.	Ms. Pratima Sardar	A Study of state-level elderly functional health in India: Evidence from LASI [Wave 1]	Dr. Suresh Jungari

APPENDIX V
D. LIST OF M.Phil. STUDENTS WITH TITLES OF THEIR THESIS (2020-21)

Sr. No.	Name of the Student	Topic	Guide
1.	Ms. Abhilasha	Social Vulnerability due to COVID-19 and its impact on Maternal & Child Mortality across States of India	Prof. S.K. Mohanty
2.	Mr. Abhishek Anand	Maternal Experience of Spousal Violence and Full Immunization Status of Children in India	Prof. Hemkhothang Lhungdim
3.	Mr. Abinash Jena	Does Health Insurance play a role in Reducing Medical Expenditure of Elderly in India?	Dr. Manas Ranjan Pradhan
4.	Mr. Adarsh	Gender Inequalities in Health of Elderly India: Evidence from LASI wave 1	Dr. Kaushalendra Kumar
5.	Mr. Akif Mustafa	Vitamin D Deficiency, its correlates and risk of Insulin Resistance among Indian adolescents	Prof. Chander Shekhar
6.	Mr. Ali Abbas Rizvi	An Analysis of vaccination uptake among older adults in India	Prof. Abhishek Singh
7.	Mr. Aman Kumar	A Study on Depression Among Elderly In India	Dr. Harihar Sahoo
8.	Mr. Amit Ranjan	Socio-Economics Determinants of Self-Rated Health, Evidence from LASI Wave-1	Dr. Manoj Alagarajan
9.	Mr. Amiya Saha	Illustrative effects of multimorbidity on health and health care utilization among older adults in India LASI Wave 1 (2017-18)	Dr. Dipti Govil
10.	Ms. Anisha Ojha	Educational hypogamy mating in Indian script: Study from a gender regime	Prof. Aparajita Chattopadhyay
11.	Ms. Anjana K S	Anthropometrics and Cardiometabolic Risk Factors Among Adolescents in India	Prof. Aparajita Chattopadhyay
12.	Mr. Arjun Jana	Female Sterilization in India: Examining the Role of Women's Own Decision Making and Information Given to Client	Prof. Chander Shekhar
13.	Ms. Arya C Soman	Level and Determinants of Anaemia among pregnant women in India	Dr. Reshma R.S.
14.	Mr. Astapati Hemram	Internal Migration amongst children in India: Pattern, Education and Driving force	Mr. Sunil Sarode
15.	Mr. Atul Kumar Pandey	Happiness and utility preferences: A Prospective study of Indian elderly	Dr. Kaushalendra Kumar

Sr. No.	Name of the Student	Topic	Guide
16.	Ms. Barsha Halder	Rural-urban disparities in cancer prevalence among older adults and the degradation of psychosocial health of cancer patients in India	Dr. Dipti Govil
17.	Ms. Bharti Singh	Women's Autonomy and Maternal Health in India	Prof. S.K. Singh
18.	Mr. Bijay Kumar Sisa	Maternal Factors Associated with Low Birth Weight among Tribal Children in India	Dr. Manoj Alagarajan
19.	Mr. Bijoy Bhattacharjee	Migration and health differentials of non-communicable disease among elderly population in India-An evidence from Longitudinal Ageing Study in India (LASI, Wave-1, 2017-2018)	Prof. Archana K. Roy
20.	Mr. Bikash Khura	Age Period and Cohorts effect of Adult Body Mass Index and Overweight among the Populations of India, 2005-2016	Prof. Hemkothang Lhungdim
21.	Mr. Bittu Mandal	Trends, Patterns and Predictors of Long Distance Female Marriage Migration In India	Prof. R.B. Bhagat
22.	Ms. Chandra Lasya Dulam	Chronic Lung Diseases Among Older Adults and Elderly In India	Dr. Harihar Sahoo
23.	Ms. Chandrima Paul	Foreign Remittances in India: A Time Series Analysis	Mr. Sunil Sarode
24.	Mr. Deepak	Social Support, social network, social ties among elderly in India	Dr. Manas Ranjan Pradhan
25.	Ms. Deepshikha Dey	Mother's ability to Overcome Barriers of Healthcare Utilization and Infant Mortality In India	Dr. Manas Ranjan Pradhan
26.	Mr. Divyansh Sharma	An Assessment of Pension and Insurance on Household Poverty and Subsequent Health Outcomes with focus on Elderly Age-Group: Evidences from LASI WAVE 1	Prof. R. Nagarajan
27.	Ms. Harshita Chari	First Wave of COVID-19 in Odisha: Trend, Migration and Policy Response	Prof. K.C. Das
28.	Ms. Hina Narzari	Risk Factors of Early Neonatal Mortality at 0-1, 2-3 and 4-6 Days after Birth in India	Prof. Usha Ram
29.	Mr. Imaduddin Ansari	Effects of Work Status, Living Arrangements and Social Activities on Depressive Symptoms Among Elderly in India	Dr. Md. Illias K. Sheikh
30.	Mr. Jadab Munda	Marital Status: A Cluster Analysis of Migration in Maharashtra	Prof. D.A. Nagdeve
31.	Ms. Jayati Harshita	Active Ageing: Developing an Active Ageing Index for India	Prof. T.V. Sekher
32.	Ms. Jesty Saira Varghese	Women empowerment and its role in improving child health outcomes	Prof. Murali Dhar
33.	Ms. Jhumki Kundu	Quantifying the Burden of Cardiovascular Diseases and Its Attributable Risk Factors among Older Adults in India	Prof. K.S. James
34.	Ms. Kshirabdhi Tanaya Patra	Multimorbidity and Health Care Utilization among currently married and widowed women in India: An evidence from Longitudinal Study of Ageing (LASI), Wave-1 in India, 2017-18	Prof. S.K. Singh

Sr. No.	Name of the Student	Topic	Guide
35.	Ms. Kumari Sushma	Mental Health of Adolescents in Bihar	Dr. Suryakant Yadav
36.	Mr. Manoj Dakua	Examining the effect of household wealth and migration status on antenatal care in India, 2015-16	Prof. K.C. Das
37.	Mr. Manoj Paul	Migration and Nutritional status of children and women in urban India	Prof. R.B. Bhagat
38.	Mr. Md Sayeef Alam	A multivariate life table approach towards estimation of total fertility rates and its components using parity progression ratios	Prof. Chander Shekhar
39.	Mr. Mihir Adhikary	Trend and Recent Patterns of Internal Migration in West Bengal: A Census Based Analysis	Prof. K.C. Das
40.	Mr. Mohammad Hamza	Living Arrangements and Economic Dependency among the Elderly in India	Dr. Sarang P. Pedgaonkar
41.	Mr. Mohd Rashid Khan	Epidemiology of Multimorbidity among Older Adults in India	Dr. Suryakant Yadav
42.	Mr. Mohd Salim	Elementary Education in Uttar Pradesh: Status of Girls Education and Factors Affecting Quality of Education	Dr. Sarang P. Pedgaonkar
43.	Mr. Najib Ansari	Urban Sprawl and its Impact on Landuse changed: A Study on Kolkata Metropolitan Area	Prof. Dhananjay W. Bansod
44.	Ms. Neha Kumari	Linkages between Single motherhood and Child Health in India - Evidence from NFHS-4	Prof. Abhishek Singh
45.	Ms. Nikita Patel	Meeting the challenges of Micronutrient malnutrition among adolescent in India: Evidence from CNNS dataset	Dr. Preeti Dhillon
46.	Ms. Pinki Datta	The level of satisfaction and discrimination experienced by the elderly: Special reference to LASI	Dr. Sarang P. Pedgaonkar
47.	Ms. Poulami Barman	Impact of Lifestyle Factors on Cognition among Older Adults in India	Dr. Laxmi Kant Dwivedi
48.	Ms. Priyanka Kumari	Menstrual Hygiene Practices among the Women Age 15-24 in India	Prof. R. Nagarajan
49.	Mr. Rahul	Migration and Urbanization in Haryana: Pattern, Characteristics and Correlates	Prof. R.B. Bhagat
50.	Mr. Rahul Kumar Jha	The Impact of short-term Migration on Women's health and Child malnutrition in India: Evidence from NFHS-4 Data	Prof. R.B. Bhagat
51.	Mr. Rajeev Ranjan Singh	Utilization, Inequality and Benefit-Incidence of Caesarean Delivery in India	Prof. S.K. Mohanty
52.	Mr. Ramkrishna Samanta	Analysis of Spatio-temporal changes of urbanization of Darjeeling District: using the Remote sensing data	Prof. Archana K. Roy
53.	Ms. Ranjita Ghosh	Child Marriage and School Dropouts in India-An analysis from NFHS 2015-16	Prof. Aparajita Chattopadhyay
54.	Mr. Ritankar Chakraborty	Risk factors of early childhood mortality and impact of preceding birth interval across India: A Comparative survival analysis.	Prof. Abhishek Singh

Sr. No.	Name of the Student	Topic	Guide
55.	Ms. Ruchira Chakraborty	Gender Differentials in Receiving Informal Care among the Elderly in India	Prof. T.V. Sekher
56.	Mr. Salmaan Ansari	How does multi-morbidity relate to the feeling of loneliness among older adults? A moderation and mediation analysis	Prof. Murali Dhar
57.	Mr. Sarat Chandra Majhi	Internally Displaced Persons in India	Mr. Sunil Sarode
58.	Mr. Saurabh Singh	Impact of Multimorbidity on Depression among older adults age 45 years and above in India	Dr. Laxmi Kant Dwivedi
59.	Mr. Shalem Balla	Intergenerational Impact of Intimate Partner Violence: Testing the Yount Model in Indian Setting	Dr. Md. Illias Kanchan Sk
60.	Ms. Shalini Singh	Resumption of Sexual intercourse and contraception use among postpartum Indian women	Dr. Kaushalendra Kumar
61.	Ms. Shreya Vasant Bapat	Causes and consequences of Primary Infertility in Southern states of India: A Comparative Analysis from NFHS-3 and NFHS-4	Prof. Sayeed Unisa
62.	Ms. Shriya Bajaj	Impact of Dietary Pattern and Wash Practices on Obstetric complications among Indian Women: Evidences from NFHS-4 (2015-16)	Dr. Suryakant Yadav
63.	Ms. Sivangi Nair	A Study on the Intersection of Poverty and Disability in India	Prof. R. Nagarajan
64.	Mr. Sourav Mandal	Social support and role on decision making of elderly migrants in India: a study based on LASI data	Prof. Archana K. Roy
65.	Mr. Sourav Mondal	Household Structure and Sexual & Reproductive Health of Women in India	Dr. Manas Ranjan Pradhan
66.	Ms. Sravasi Prakash	Studying the Quality of Health Management Information System for Family Planning Methods in India	Dr. Preeti Dhillon
67.	Ms. V. Sri Lakshmi Venkata Mathrusri	Healthcare Utilization and Health Behaviors of Older Adults in India: Influence of Social Environment	Prof. T.V. Sekher
68.	Mr. Subham Kumar Mohanta	Socioeconomic Burden of Cardiovascular Diseases (CVDs) among adults and elderly in India: a study from LASI, Wave-1, 2017-18.	Prof. S.K. Mohanty
69.	Ms. Swagata Mandal	Statistical Analysis of Wave Dynamics of COVID-19 in India	Prof. Sayeed Unisa
70.	Mr. Tapas Dey	Construction of Complete Life Tables using Elandt-Johnson Method for Male and Female of West Bengal	Dr. Laxmi Kant Dwivedi
71.	Ms. Vekutulu Chiero	Prevalence and Risk Factors of Diabetics and Hypertension Among Elderly in India	Prof. K.C. Das
72.	Mr. Venkata Raja Malla	Caesarean section in Andhra Pradesh: An Analysis of the Fourth National Family Health Survey (2015-16)	Dr. Reshma R.S.
73.	Mr. Viraj Mahesh Vibhute	Sex Ratio at Birth in India: Estimation, Projection and Effect of a Population Control Law	Prof. Aparajita Chattopadhyay
74.	Mr. Vivekanand A	Substance Abuse and Psychiatric Problems Among Elderly Population In India: An Evidence from LASI Wave 1	Prof. D.A. Nagdeve

APPENDIX V
E. LIST OF Ph.D. STUDENTS WITH TITLES OF THEIR THESIS

Sr. No.	Name of the Student	Topic	Guide
1.	Ms. Swati Srivastava	Spatial Patterns and Inequalities in Childhood Malnutrition in Districts of India	Prof. S. K. Singh
2.	Mr. Solomon Debbarma	Challenges and Aspirations in Pursuing Higher Education among Tribal community of Tripura	Dr. Pralip K. Narzary
3.	Ms. Kajori Banerjee	Childhood stunting in India: Linking the macro and micro level burden	Dr. Laxmi Kant Dwivedi
4.	Ms. Arpita Paul	Interlinkages between Labor Force Participation, Health and Health Care Needs of the Elderly in Rural West Bengal	Prof. Dhananjay W. Bansod
5.	Mr. Selvamani Y.	Early-life Conditions and Health Markers and their Association with Subjective Health and Wellbeing of Older Adults in High and Middle-Income Countries	Prof. P. Arokiasamy
6.	Mr. Ashish K. Upadhyay	Health and Mortality in the Context of Mortality Selection in India	Prof. Abhishek Singh
7.	Ms. Sunita Patel	Exploring Association between Fat Consumption and Cardiovascular Diseases: Long-term perspective and Health Care Expenditure	Prof. F. Ram
8.	Mr. Junaid Khan	Understanding Nutrition, Wealth and Consumption Puzzle in India	Prof. Sanjay K. Mohanty
9.	Ms. Enu Anand	Marriage Patterns and Squeeze in Low Sex Ratio States in India: Change and Response Through Migration and Preferences	Prof. Sayeed Unisa
10.	Mr. Rajaram Yadav	A Study on Regional Pattern of Morbidity and Health Care Utilization in India	Prof. Chander Shekhar
11.	Ms. Vidya Yadav	Built environment, social capital and its linkages with health in an urban settlement: A study of selected localities in Greater Mumbai City	Prof. R. B. Bhagat
12.	Mr. Subhranshu K. Upadhyay	Clustering of infant and child deaths and its association with maternal and child health care in India	Dr. Manoj Alagarajan
13.	Mr. Samarul Islam	Understanding the Association Between Markers of Household Air Pollution and Child Health in India	Prof. Sanjay K. Mohanty
14.	Mr. Raman Mishra	Effect of Social Capital on Life-style Diseases, Living Arrangement and Happiness among Elderly in India	Prof. T. V. Sekher
15.	Mr. Radhe Shyam Mishra	Socioeconomic and health dimension of disability in India	Prof. Sanjay K. Mohanty
16.	Ms. Sayantani Chaterjee	Spatial and Temporal Patterns of Fertility Transition and Socio-economic Development in Districts of India	Prof. Sanjay K. Mohanty
17.	Mr. Rajeev Kumar	Nutritional Status Among Mothers and Children in EAG States:-An evidence from National Family Health Survey (NFHS)	Prof. Balram Paswan

APPENDIX V

F. LIST OF M.A. (DISTANCE LEARNING) STUDENTS WITH TITLE OF TOPIC

Sr. No.	Name of the Student	Topic	Guide
1.	Ms. Apurva Ponnappalli	Fertility Transition in EAG States and Assam: A Study Using Bongaarts Proximate Determinants of Low Fertility (PDLF) Framework	Prof. T. V. Sekher
2.	Mr. Anil Damodhar Salve	Girls Dropouts in Primary School: A study from Rural Marathwada	Prof. Dhananjay W . Bansode
3.	Dr. Anita D. Patil	Internet Addiction among Adolescents in Mumbai City : A Study of Teenagers in the Age Group 12 to 20"	Prof. T. V. Sekher
4.	Ms. Meera Kharate	Tourism in Aurangabad, Maharashtra, India	Dr. M. V. Vaithilingam
5.	Mrs. Priti Manoj Patil	The Burden of Diabetic Foot Ulcer at Urban Community Healthcare Setup in India	Dr. Laxmi Kant Dwivedi
6.	Mrs. Surama Manjari Behera	Burden and Associated Factors of Lean Type 2 Diabetes among Women in India	Prof. S. K. Mohanty
7.	Dr. Kanchan Sangram Kalavale	Overall Traumatic Mortality in India: Study Based on Towards Improved Trauma Care Outcome (TITCO) Registry	Dr. Sarang Pedgaonkar
8.	Mr. Virendra Pratap	Pilot Testing of Census of India 2021 with special reference to Maharashtra	Dr. M. V. Vaithilingam
9.	Dr. Priyamadhaba Behera	Effect of nationwide COVID-19 lockdown on air quality in India	Prof. S. K. Mohanty
10.	Smt. Rajshree Shridhar Bhise	Role of Public Distribution System in Achieving Zero Hunger	Prof. R. Nagarajan
11.	Mr. Shashank Dwivedi	Prevalence and Correlates of Maternal Complications among Women aged 15-49 years in India: Evidence from NFHS-4	Dr. Md. Illias K. Sheikh
12.	Ms. Priyanka Nandy	A Sociodemographic Analysis of COVID-19 in India: Mapping Transmission and Mortality onto Existing Patterns of Vulnerability	Prof. K. C. Das
13.	Ms. Vaishali Sharad Misal	Breastfeeding and Child Nutrition in Maharashtra: (An elementary observation from NFHS findings)	Mr. Prakash H. Fulpagare
14.	Dr. Nimra Shireen	Mental Health Status of Elderly People In A Rural Area of Kalaburagi	Dr. Reshma R.S.
15.	Dr. Poonam Prakash Shingade	Child Contact Management in Tuberculosis under NTEP in Kalaburagi District of North Karnataka	Dr. Manas Ranjan Pradhan
16.	Dr. Neeta Prasanna Ghate	Socio-economic Determinants of Smokeless Tobacco use among Indian Women: An Analysis of Global Adult Tobacco Survey-2	Dr. Preeti Dhillon
17.	Ms. Shilpi Rampal	Association of Early Marriage and Intimate Partner Violence in Bihar and Uttar Pradesh, India	Prof. R. B. Bhagat
18.	Dr. Vishruti Ramesh Parchake	A Study on Status of Menstrual Hygiene of Women in Maharashtra (An observation from NFHS-4 & NFHS-5)	Dr. Suresh Jungari

Sr. No.	Name of the Student	Topic	Guide
19.	Dr. Vikas Yadav	An Analytical Study of the Latest Six Generation of Village Sarai Bahadur Nagar in Mahendergarh District of Haryana State, India	Prof. K. C. Das
20.	Dr. William Joe	Heterogeneities in Association of Socioeconomic Factors with Anthropometric Failure: Policy Insights for Reducing Child Undernutrition in India	Prof. Sayeed Unisa
21.	Mr. Chhotu Ram	A Statistical Analyses of Women's Empowerment of India: Special references to Haryana and Rajasthan	Prof. Aparajita Chattopadhyay
22.	Mr. Rajarshi Pandey	Psychological Implications of Covid-19 Pandemic among University going Students in India	Dr. Md. Illias K. Sheikh

APPENDIX V

G. LIST OF MPS (DISTANCE LEARNING) STUDENTS WITH TITLE OF TOPIC

Sr. No.	Name of the Student	Topic	Guide
1.	Mohd Suhail Shaikh	Analysis of Data of Registered Cases at MCGM Dispensaries	Prof. Chander Shekhar
2.	Mr.M. Kamaraj	Solid Waste Management System in Greater Chennai Corporation: A Study with Reference to Zone IV	Prof. Archana K. Roy
3.	Dr. Sila Deb	Anaemia situation in India: A comparative study based on NFHS-3 and NFHS-4	Prof. T. V. Sekher
4.	Mrs. Annie Misra	Assessing the Impact of GBV on Women's Health and Preventive Measures of Health System Response in Bihar	Mr. Prakash H. Fulpagare
5.	Mrs. Pushpita Sinha	Short Term Training (PMKVY) under NSDC and Level of Female Workforce Participation: An Impact Analysis Study of Tripura State	Mr. Prakash H. Fulpagare
6.	Mr. Bishwajit Mukherjee	Male Engagement in Family planning: A Comparative analysis of NFHS-3 and NFHS-4 in EAG and Non EAG States	Mr. Prakash H. Fulpagare
7.	Dr. Barkha Chaplot	Challenges Towards Becoming A Smart and Sustainable City: A Case Study of Bettiah City, Bihar, India	Dr. Sunil Sarode
8.	Dr. Amruta Ramchandra Gujar	Social exclusion and health among elderly in India: An evidence from Longitudinal Ageing Survey (LASI)	Dr. Md. Illias K. Sheikh
9.	Mr. Sandipan Paul	Use of Different Contraceptive methods among youth in India- A study from the fourth Round of National Family Health Survey	Dr. Preeti Dhillon
10.	Dr. Prashant Shantaram Putthawar	Knowledge, Sources of information and utilization of maternal Health Services during ANC period among women in Govt. Health Facility in Hingoli district of Maharashtra	Prof. K. C. Das

Sr. No.	Name of the Student	Topic	Guide
11.	Mr. Joy Kumar Biswas	Trend Analysis of Social Sector Expenditure and Human Development Outcomes for Bihar during 2005-2015	Prof. K. C. Das
12.	Dr. SK Alamgir Badsha	Trend and Pattern of Alcohol Consumption in India: A PAN India Study	Prof. H. Lhungdim
13.	Dr. Khyati Avinash Aroskar	Maternal Mortality Levels in Mumbai, 2017–18	Dr. Sarang Pedgaonkar
14.	Ms. Malvika Pandey	Association of Smoking and Cotton Dust Exposure with Lung Function among Cotton Workers of Kanpur District, Uttar Pradesh (India)	Prof. Murali Dhar
15.	Mr. Nelli Rajendra Naidu	Relationship between Incidence and Death Rates of Cancer and HDI across the Asian Countries	Dr. Dilip T. R.
16.	Mr. Reneej K B	HIV/AIDS-related Knowledge, Attitudes, and Behaviour: (A Study on HIV High Prevalence States in India)	Prof. S. K. Singh
17.	Mr. Ashaish Bhat	Economic Burden of Musculoskeletal Disorders in Population of more than 40 Years of Age	Prof. R. B. Bhagat
18.	Mr. Dasharath Lal	Role of Decision Making and Spousal Violence among Women in Uttar Pradesh	Dr. Reshma R. S.

APPENDIX-VI

A. PUBLISHED BOOKS / RESEARCH PAPERS OF IIPS FACULTY / RESEARCH STAFF

1. Books

Kumar, A., **Bhagat, R. B.** (2021). Migrants, Mobility and Citizenship in India. Routledge India. ISBN 9780367765477. <https://doi.org/10.4324/9780367765477>. [expected July 14, 2021]

2. Research Papers/Articles/Chapter in Books

Khadse, R., **Bansod, D.** (2021). Socio-economic inequality in malnutrition among under-five children in India. *J. Soc. Econ. Dev.* <https://doi.org/10.1007/s40847-020-00143-9>.

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Chattopadhyay, A., & Govil, D. (2020). Men and maternal health care utilization in India and in selected less-developed states: Evidence from a large-scale survey 2015–16. *Journal of Biosocial Science*, 1-21. <https://doi.org/10.1017/S0021932020000498>.

Singh, A., **Chattopadhyay, A.** (2020). COVID-19 recovery rate and its association with development. *Indian J Med Sci*, 72 (1). https://doi.org/10.25259/IJMS_229_2020.

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Kumar, P., Srivastava, S., Chauhan, S., Patel, R., Marbaniang, S. P., **Dhillon, P.** (2021). Associated factors and socio-economic inequality in the prevalence of thinness and stunting among adolescent boys and girls in Uttar Pradesh and Bihar, India. *PLoS ONE*, 16 (2), e0247526. <https://doi.org/10.1371/journal.pone.0247526>.

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Govil, D., Panda, B. K., Gupta, A., **Chattopadhyay, A.**, **Fulpagare, P.**, **Unisa, S.** (2020). Understanding the burden of food insecurity and undernutrition in the western region of India: an insight from cnsm and cnsg data. *The Journal of family welfare*, 64 (Special Issue), 85-103.

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APPENDIX-VI**B. PUBLISHED RESEARCH REPORTS / MONOGRAPHS / RESEARCH BRIEFS / FACTSHEETS OF IIPS FACULTY / RESEARCH STAFF**

Bhagat, R. B., Reshma, R. S., Sahoo, H., Roy, A., and Govil D. (2020), A Policy Brief on The COVID-19, Migration and Livelihood in India: Challenges and Strategies', International Institute for Population Sciences (IIPS), Mumbai, April 26, 2020.

Dhillon, P., Sahoo, H., Usman, M., Srivastava, A., Agrawal, P., Robert, J., and Unisa, S. (2020), Status and Correlates of Micronutrients Deficiencies in Slum and Non-Slum Areas of India's Four Metropolitan Cities: Investigation from CNNS, Working paper in collaboration with UNICEF, December 2020.

Dwivedi, L. K., Pedgaonkar, S., Lhungdim, H., Wankhede, A. N. (2021), NFHS-5 (2019-2020), State report- Sikkim. International Institute for Population Sciences (IIPS) in collaboration with ICF, March 2021.

Dwivedi, L. K., Lhungdim, H., Pedgaonkar, S., Bharambe, M. (2021). NFHS-5 (2019-2020), State report- Mizoram. International Institute for Population Sciences (IIPS) in collaboration with ICF, March 2021.

James, K. S., Singh, S. K., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S. (2020), NFHS-5 (2019-2020), Factsheets- Andaman & Nicobar Islands. International Institute for Population Sciences (IIPS) in collaboration with ICF, December 2020.

James, K. S., Singh, S. K., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S. (2020), NFHS-5 (2019-2020), State and District Factsheets- Andhra Pradesh. International Institute for Population Sciences (IIPS) in collaboration with ICF, December 2020.

James, K. S., Singh, S. K., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S. (2020), NFHS-5 (2019-2020), State and District Factsheets- Assam. International Institute for Population Sciences (IIPS) in collaboration with ICF, December 2020.

James, K. S., Singh, S. K., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S. (2020), NFHS-5 (2019-2020), State and District Factsheets- Bihar. International Institute for Population Sciences (IIPS) in collaboration with ICF, December 2020.

James, K. S., Singh, S. K., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S. (2020), NFHS-5 (2019-2020), Factsheets- Dadra & Nagar Haveli and Daman & Diu. International Institute for Population Sciences (IIPS) in collaboration with ICF, December 2020.

James, K. S., Singh, S. K., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S. (2020), NFHS-5 (2019-2020), State and District Factsheets- Goa. International Institute for Population Sciences (IIPS) in collaboration with ICF, December 2020.

James, K. S., Singh, S. K., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S. (2020), NFHS-5 (2019-2020), State and District Factsheets- Gujarat. International Institute for Population Sciences (IIPS) in collaboration with ICF, December 2020.

James, K. S., Singh, S. K., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S. (2020), NFHS-5 (2019-2020), State and District Factsheets- Himachal Pradesh. International Institute for Population Sciences (IIPS) in collaboration with ICF, December 2020.

James, K. S., Singh, S. K., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S. (2020), NFHS-5 (2019-2020), Factsheets- Jammu & Kashmir. International Institute for Population Sciences (IIPS) in collaboration with ICF, December 2020.

James, K. S., Singh, S. K., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S. (2020), NFHS-5 (2019-2020), State and District Factsheets- Karnataka. International Institute for Population Sciences (IIPS) in collaboration with ICF, December 2020.

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APPENDIX-VII**A. SEMINARS/ WORKSHOPS / CONFERENCES / MEETINGS ORGANIZED BY FACULTY / RESEARCH STAFF**

Name	Collaborators if Anyone Other than IIPS	Title of Seminars/ Conferences/Sessions/ Workshops Organized	Dates	Place
Ram, U., and Pradhan, M. R.	PSMRI, Hyderabad	Second Technical Advisory Group Meeting of the Tribal Health Project	May 3, 2020	Virtual platform
Unisa, S., Sahoo, H., Dhillon, P.	UNICEF, Population Council	Comprehensive National Nutrition Survey (CNNS) Data Users' Workshop	May 28, 2020	Virtual platform
Nagarajan, R.	MoHFW	GYTS-4 project meeting of the 5 th Technical Advisory Committee of the GYTS-4 project.	May 29, 2020	Virtual platform
Roy, A. K., Bansod, D. W. Govil, D. Singh, A., Ray, S., Ranjan, A., Koyal, Singh, S., and Kumar, K.	IIPS AAPinkathon, Nerul East	Yoga and FitnessTime to Unlock Your Potential	June 1-12, 2020	Virtual platform
Ram, U., Roy, A. K., Kumar, B. S., Murugesan, P. and Mondal, N. A.	-	Online training program for Officials of Population Research Centers	June 9 to July 4, 2020	Virtual platform
James, K. S., Singh, A., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S.	MoHFW, Gol, New Delhi	Meeting of Technical Advisory Committee (TAC) for National Family Health Survey (NFHS)-5 to discuss and finalize the Chapter and Tabulation plan of National/ State Reports	June 12, 2020	Virtual platform
Ram, U., and Pradhan, M. R.	-	Designing Survey Tools for Quantitative and Qualitative Studies	June 25-26, 2020	Virtual platform
SWC members	SWC	Superannuation of Dr. Deelip Devchand Mestri	June 30, 2020	Virtual platform
Dhillon, P.	-	Gender Amity Committee (GAC):- Challenges and Opportunities of Covid-19: Students' Perspectives	July 6, 2020	Virtual platform
Unisa, S., Pradhan, M. R., Dhillon, P., Reshma, R. S., Vidhate, D. N. Yogita, Kumari, N. & Anwar, T.	-	Webinar for students	July 8, 2020	Virtual Platform
Dwivedi, L. K., Mishra, A., and Unisa, S.	Madras School of Economics, Chennai	Applied Econometric Methods organized by Geo-spatial Mapping Project	20 session from 29 August to 2 nd November, 2020 (two sessions per week)	Virtual platform

Name	Collaborators if Anyone Other than IIPS	Title of Seminars/Conferences/Sessions/Workshops Organized	Dates	Place
Bhagat, R. B., and Das, K. C.	Centre for Diaspora Studies Central University, Gujarat, BHU, JNU and IGU India	International Webinar on Positioning Migration Studies to Understand the Short and Long-Term Impacts of the COVID-19 Pandemic	September 10-11, 2020	Centre for Diaspora Studies, Gandhi Nagar
James, K. S., Singh, A., Kumar, K.	Center for Gender Equity and Health (GEH), UC San Diego	Online weeklong workshop on Big Data using Machine Learning conducted by GENDER Project, IIPS, Mumbai.	September 21-25, 2020	Virtual platform
James, K. S., Singh, A., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S.	MoHFW, Gol, New Delhi	Meeting of Technical Advisory Committee meeting of NFHS-5 Presentation on Changes in CAB protocols and Key Messages to Respondents/ Households / Community on COVID-19	October 8, 2020	Virtual platform
Unisa, S., and Dwivedi, L. K.	-	Webinar on COVID 19 from Public Health Perspective	October 17, 2020	Virtual platform
James, K. S., Singh, A., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S.	MoHFW, Gol, New Delhi	Virtual meetings with Field Agencies to restart NFHS-5 field work- Precautions for Covid-19 and changes in CAB protocol	October 26-28, 2020	Virtual platform
Ram, U., Roy, A. K., Kumar, B. S., Murugesan, P. and Gupta, R.	PC and STTP, IIPS	10 th Prof. Asha A. Bhende Memorial Lecture	November 9, 2020	Virtual platform
Ram, U., Roy, A. K., Kumar, B. S., Murugesan, P. and Gupta, R.	PC and STTP, IIPS	Online Training Programme on "Qualitative Research Methods in Demography and Health"	November 23-28, 2020	Virtual platform
Unisa, S.	-	Organized and Co-Chaired a plenary session on COVID 19 and Demographic Issues during IASP Conference	November 28, 2020	Virtual platform
Dwivedi, L. K., Dhillon, P., James, K. S.	UNFPA	Expert group Meeting for "Demographic and Health Aspects in India: A District Level Analysis Based on NFHS" Project	December 11-12, 2020	Virtual platform
James, K. S., Singh, A., Lhungdim,	MoHFW, Gol, New Delhi	Release of Factsheets of the key indicators on population, reproductive	December 12, 2020	Virtual platform

Name	Collaborators if Anyone Other than IIPS	Title of Seminars/Conferences/Sessions/Workshops Organized	Dates	Place
H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S.		and child health, family welfare, nutrition and other indicators for 22 States/UTs of the first Phase of 2019-20 National Family Health Survey (NFHS-5) by Hon'ble HFM		
James, K. S., Singh, A., Nagdeve, D. A., Mohanty, S. K., Dwivedi, L. K.	IIPS and Population Council	Meeting of Technical Advisory Committee (TAC) for Demographic Health Surveys and its Quality in India: A Programme to Develop Survey Research	December 21 and 24, 2020	Virtual platform
James, K. S., Singh, A., Lhungdim, H., Shekhar, C., Dwivedi, L. K., Pedgaonkar, S.	MoHFW, Gol, New Delhi	Technical Deciphering of NFHS-5 Results: Methodological Perspectives	December 24, 2020	Virtual platform
Sekher, T. V.	IASSH & IIPS	Fifth Prof. John Caldwell Memorial Lecture	December 18, 2020	Virtual platform
Singh, S. K., and Dhillon, P.	Tata Memorial Centre	Lecture series on Clinical Trials for MBD students	January 8-25, 2021	Virtual platform
Unisa, S., Dwivedi, L. K., and Dilip T.R.	Track 20 India/Avenir Health	Family Planning Estimation Tool (FPET) training Program organized by Department of Mathematical Demography and Statistics	January 20 & 22, 2021	Virtual platform
James, K. S., Sekher, T. V.	HSPH and USC	LASI Dissemination webinar	January 27, 2021	Virtual platform
James, K. S., Sekher, T. V.	-	Bi-annual PhD Proposal Seminar Series	February 1-5, 2021	Virtual platform
Unisa, S., Dwivedi, L. K., Pedgaonkar, S., Reshma, R. S.	UNICEF	TAG meeting	February 6, 2021	Virtual platform
Unisa, S., Dilip, T.R., Dhillon, P.	-	Five days' workshop on Data Visualization and Analytics using Power BI and R, organized by Department of Mathematical Demography and Statistics	February 17-23, 2021	ICT, IIPS and Online
Unisa, S., Dwivedi, L. K., Pedgaonkar, S., Reshma, R. S.	UNICEF	Investigators training in Odisha and Bihar	February 24, 2021 to March 5, 2021	Hybrid training programme
Ram, U., Roy, A. K., Kumar, B. S., Murugesan, P. and Gupta, R.	PC and STTP, IIPS	19th Dr. C. Chandrasekaran Memorial Lecture	February 26, 2021	Virtual platform

Name	Collaborators if Anyone Other than IIPS	Title of Seminars/Conferences/Sessions/Workshops Organized	Dates	Place
MC Committee, IIPSAA	IIPSAA	4th GB Meeting of IIPSAA	February 29, 2021	Virtual platform
GAC committee	-	Lecture on "Gender Issues in the Pandemic"	March 8, 2021	ICT, IIPS and Online
Ram, U., Roy, A. K., Kumar, B. S., Murugesan, P. and Gupta, R.	PC and STTP, IIPS	13th Professor P.N. Mari Bhat Memorial Lecture	March 12, 2021	Virtual platform
James, K. S., Unisa, S., Nagarajan, R., Alagarajan, M., Pradhan, M. R., Reshma, R. S., Dhillon, P.	-	IIPS International Seminar 2021	March 18-20, 2021	Virtual platform
Sekher, T. V.	-	Plenary session on LASI at IIPS International Seminar	March 20, 2021	Virtual platform
GAC committee	-	Online Poster Competition on "Women during Covid19"	March 26, 2021	Virtual platform

APPENDIX VII

B. RESEARCH PAPERS PRESENTED IN SEMINARS / CONFERENCES BY FACULTY / RESEARCH STAFF

Bhagat, R. B. (2020), Migration and Challenges of Development: The Pandemic Context, Paper presented virtually in the National Webinar on Pandemic and Reverse Migration organized by Kuwar Singh College, Darbhanga, Bihar, August 4, 2020.

Bhagat, R. B. (2020), Migration and Mobility in India: Policy Challenges in the Context of Pandemic, Paper presented virtually in the International Webinar on COVID-19 Pandemic from the Eyes of Geography organized by Department of Geography, Gauhati University, September 11-12, 2020.

Bhagat, R. B. (2020), COVID-19 Pandemic, Urban Exodus of Migrants in India: Policy and Challenges, Paper presented virtually in the IIPS and APA Webinar on COVID-19 Pandemic and Migrants in Asia organized by IIPS and Asian Population Association (APA), September 30, 2020.

Bhagat, R. B. (2020), Migration Narrative and Urban Exodus during the Pandemic: An Epistemological Investigation, Paper presented virtually in the Webinar on 'Living on the Edge: Poor and Vulnerable in Indian Cities organized by Tata Institute of Social Sciences, Mumbai, October 17, 2020.

Bhagat, R. B., Keshri, K. (2020), Temporary Labour Migration: the Context of COVID-19 Pandemic in India, Paper presented virtually in the 41st Annual Conference of IASP on Demographic and Health aspects of Covid 19 Pandemic jointly organized with NIHFW, New Delhi, November 28-30, 2020.

Bhagat, R. B. (2021), Census, Politics and Construction of Identities, Paper presented virtually in the IV Sociological Forum, International Sociological Association, Porto Alegre (Brazil), February 23-27, 2021.

Lusome, R., **Bhagat, R. B.** (2021), Trend and Pattern of Internal Migration in India 1971-2011, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Chattopadhyay, A. (2020), Air Pollution in India and its Association with Respiratory Ailments with Special Reference to COVID-19, Paper presented virtually in the 41st Annual Conference of IASP on Demographic and Health aspects of Covid 19 Pandemic jointly organized with NIHFW, New Delhi, November 28-30, 2020.

Chattopadhyay, A. (2021), Work, Retirement and Pension of Older Indians, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Dhillon et al. (2021), Status and Correlates of Micronutrients Deficiencies in Slum and Non-Slum Areas of India's Four Metropolitan Cities: Investigation from CNNS, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Dwivedi, L. K. (2020), Assessing the Impact of Complete Lockdown on COVID-19 Infections in India, Paper presented virtually in the 41st Annual Conference of IASP on Demographic and Health aspects of Covid 19 Pandemic jointly organized with NIHFW, New Delhi, November 28, 2020.

Dwivedi, L. K. (2020), Nutritional Status of Children: Issues & Challenges, Paper presented virtually in the Technical Deciphering of NFHS-5 Results- Methodological Perspectives, December 24, 2020.

Dwivedi, L. K. (2021), Mathematical Modelling of COVID-19 Infections and Reproduction Number in India, Paper presented virtually in the International Webinar on the Impact of COVID19 on the Health and Lifestyle of People Worldwide organized by Department of Demography, University of Kerala, February 25-27, 2021.

Dwivedi, L. K. (2021), Nutrition Transition in India, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Govil, D. (2021), Heath Care Access and Utilization of elderly, Paper presented online in Dissemination Webinar on the major findings of the Longitudinal Ageing Study in India (LASI)- wave 1 survey, January 27, 2021.

Govil, D. (2021), Heath Care Access and Utilization of elderly, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Govil, D., Sahoo, H., James, K. S., & Biswabandita. (2021), Working Women and Eldercare: A Qualitative Perspective, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

James, K. S. (2020), Demography of COVID pandemics: Some Observations, Paper presented virtually at the World Population Day Celebration on "Demography and Pandemics: Lessons Learned and Way Forward", IIPS, Mumbai, July 11, 2020.

James, K. S. (2020), Demographic Changes and the Need for Population Based Data, Paper presented virtually in the webinar organized by Centre for Cancer Epidemiology, Tata Memorial Centre, Mumbai, July 24, 2020.

James, K. S. (2020), The Demography of COVID 19 Pandemic in India, Paper presented virtually at the webinar on the "Impact of Covid-19 on Demography and Economy" organized by School of Public Health, SRM Institute of Science and Technology, October 7, 2020.

James, K. S. (2020), Key Findings of National Family Health Survey-5: Phase I states, Paper presented virtually at the Niti Aayog, New Delhi, December 22, 2020.

James, K. S. (2021), Population Ageing in an Unconventional Demographic Regime: Evidence from India, Paper presented virtually at the Berlin Demographic Forum organised by Population Europe in collaboration with London School of Hygiene and Tropical Medicine and IUSSP, March 22-24, 2021.

Rani, D., Lhungdim, H. (2021), Age-wise growth pattern of Stunted Indian children and their correlates: evidence from NFHS-4 (2015-16), Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Swargiary, M., Lhungdim, H. (2021), Disease Burden and Healthcare Utilization in the North Eastern Region of India, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Marbaniang, S.P., Lhungdim, H. (2021), Effect of maternal height on the risk of caesarean section in singleton birth: Evidence from the large-scale survey in India, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Pedgaonkar, S. (2020), Key findings on Adult Health and Non-Communicable Diseases, Paper presented virtually in the Technical Deciphering of NFHS-5 Results- Methodological Perspectives, December 24, 2020.

Pedgaonkar, S. (2021), Presentation on key findings on Health from LASI wave-1, Paper presented virtually in the Exploratory Workshop to address Comprehensive Geriatric Care Assessment & Delivery through Various National Health Programmes, January 6, 2021.

Pedgaonkar, S. (2021), Longitudinal Ageing Study in India wave 1- Key Findings Health & Biomarkers, Paper presented virtually in the Longitudinal Ageing Study in India wave 1- Dissemination webinar, January 27, 2021.

Pedgaonkar, S. (2021), Plenary Session 1: Major Finding of National Family Health Survey -5- Adult Health and Non-Communicable Diseases, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Pedgaonkar, S. (2021), Plenary Session 5: Longitudinal Ageing Study in India (LASI): Overview and Major Findings- Biomarkers and Health Status of Elderly, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Malla, V. R., & Reshma, R. S. (2021), Living Conditions and Quality of Life of Transgender in Kurnool District, Andhra Pradesh, Paper presented in the IIPS International seminar on Pandemic and Population dynamics, organized by IIPS, March 18-20, 2021.

Ram, U., Hallad, J.S., Bhat, B., Kalita, D., Vini, S., Kumar, D., **Pradhan, M.R.**, and Study Collaborators. (2021). Assessment of utilization of RCH services during COVID19 Pandemic: Background and Household/women profile. Paper presented in the IIPS International seminar on Pandemic and Population dynamics, organized by IIPS, March 18-20, 2021.

Bhat, B., Ram, U., Hallad, J.S., Kalita, D., Vini, S., Kumar, D., Pradhan, M.R., and Study Collaborators. (2021). Assessment of utilization of RCH services during COVID19 Pandemic: Antenatal care service utilization. Paper presented in the II International seminar on Pandemic and Population dynamics, organized by IIPS, March 18-20, 2021.

Shripad, S., Ram, U., Bhat, B., Hallad, J.S., Kalita, D., Vini, S., Kumar, D., Pradhan, M.R., and Study Collaborators. (2021). Assessment of utilization of RCH services during COVID19 Pandemic: Natal & Postnatal care service utilization. Paper presented in the IIPS International seminar on Pandemic and Population dynamics, organized by IIPS, March 18-20, 2021.

Das, D., Ram, U., Bhat, B., Hallad, J.S., Kalita, D., Vini, S., Kumar, D., Pradhan, M.R., and Study Collaborators. (2021). Assessment of utilization of Family Planning services during COVID19 Pandemic. Paper presented in the IIPS International seminar on Pandemic and Population dynamics, organized by IIPS, March 18-20, 2021.

Kumar, D., Ram, U., Bhat, B., Hallad, J.S., Kalita, D., Vini, S., Pradhan, M.R., and Study Collaborators. (2021). Assessment of utilization of RCH services during COVID19 Pandemic: Utilization of child immunization services. Paper presented in the IIPS International seminar on Pandemic and Population dynamics, organized by IIPS, March 18-20, 2021.

Hallad, J.S., Ram, U., Bhat, B., Kalita, D., Vini, S., Kumar, D., Pradhan, M.R., and Study Collaborators. (2021). Assessment of utilization of RCH services during COVID19 Pandemic: Utilization of Child Health Care & ICDS services. Paper presented in the IIPS International seminar on Pandemic and Population dynamics, organized by IIPS, March 18-20, 2021.

Roy, A. K. (2020), Challenges of Labour Migration amid COVID 19 and the Way Forward, Paper presented online in the 2nd International Webinar on Positioning Migration Studies to Understand the Short and Long-Term Impacts of the COVID-19 Pandemic Organized by Centre for Diaspora Studies, CUG Gandhinagar in collaboration with BHU-Varanasi, CSRD-JNU Delhi, IIPS-MUMBAI) and International Geographical Union (IGU-India), September 10-11, 2020.

Sahoo, H., and Biswal, R. K. (2020). Impact of Covid 19 on Mental Health, Paper presented virtually in the 41st Annual Conference of IASP on Demographic and Health aspects of Covid 19 Pandemic jointly organized with NIHFW, New Delhi, November 28-30, 2020.

Sahoo, H., Patel, P., and Mandal, C. (2020). Impact of economic dependency on perceived state of health among elderly in India, Paper presented virtually in the International e-Conference on Emerging Population Issues, organized by Dept. of Population Sciences, University of Dhaka in collaboration with UNFPA, Bangladesh, December 2-3, 2020.

Sahoo, H., Dhillon, P., Anand, E., Srivastava, A., Agrawal, P., Robert, J., and **Unisa, S.** (2021), Status and Correlates of Non-Communicable Diseases among Children and Adolescents in Slum and Non-Slum Areas of India's Four Metropolitan Cities, Paper presented in the IIPS International seminar on Pandemic and Population dynamics, organized by IIPS, March 18-20, 2021.

Sahoo, H., Govil, D., James, K. S., & Prasad, R. D. (2021), Health Issues, Health Care Utilization and Health Care Expenditure among Elderly in India: Thematic Review of Literature, Paper presented in the IIPS International seminar on Pandemic and Population dynamics, organized by IIPS, March 18-20, 2021.

Singh, S. K. (2020), Multidimensional Vulnerability to COVID-19 epidemic in India: Issues and Challenges across States, Paper presented virtually in the 41st Annual Conference of IASP on Demographic and Health aspects of Covid 19 Pandemic jointly organized with NIHFW, New Delhi, November 28, 2020.

Unisa, S., Reshma, R. S. et al. (2020), Role of participatory women group-based intervention in improving health and nutrition behaviour of lactating mothers in eastern India: Evidence from Swabhimaan programme, Paper presented virtually in Conference on "Delivering for Nutrition in India: Insights from Implementation Research" organized by International Food Policy Research Institute, September 14-18, 2020.

Unisa, S. (2021), Analysis of data quality of birth-weight reporting: Evidence from large scale surveys and HMIS statistics, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Yadav, S., Yadav, P. K., Yadav, N., & Yadav, C. K. (2021), The Peak and Size of COVID-19 in India, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

Khan, S., Yadav, P. K., **Yadav, S.** (2021), Multimorbidity and Severity of COVID-19 Disease, Paper presented online in the IIPS International Seminar 2021 on Pandemic and Population Dynamics, March 18-20, 2021.

APPENDIX VII

C. LECTURE DELIVERED / CONSULTANCY PROVIDED BY FACULTY / RESEARCH STAFF

Bhagat, R. B. (2020). "Managing Return from GCC countries: Migration and Employability" Invited speaker (virtual) organized by India Centre for Migration, Ministry of External Affairs, New Delhi, May 14, 2020.

Bhagat, R. B. (2020). "The COVID-19 Pandemic Consequences and Challenges of Reverse Migration" Invited speaker (virtual) on Dialogue organized by IIHMR University, Jaipur, May 26, 2020.

Bhagat, R. B. (2020). "The COVID-19 Pandemic and Indian Migration Crisis" delivered a lecture (virtual) organized by G.B. Pant Institute of Social Sciences, Allahabad at the Workshop on Migration Realities on May 29, 2020.

Bhagat, R. B. (2020). "Migration and Reverse Migration in Bihar in the Age of COVID-19" Invited talk (virtual) at Sardar Patel Memorial College, Bihar Sharif, Bihar, June 7, 2020.

Bhagat, R. B. (2020). "Interstate Migrants" Eminent Panelist on An Online Panel Discussion (virtual) on The Theme- Challenges to Inclusion COVID-19 organized by LISSTR, Loyla College, Chennai, June 15, 2020.

Bhagat, R. B. (2020). "Migration Theories and Migration Research" delivered a lecture (virtual) at online workshop on RESEARCH METHODS AND APPROACHES TO MIGRATION AND DIASPORA STUDIES organized by the Centre for Diaspora Studies, Central University of Gujarat, Gandhinagar, India in collaboration with the Centre for Migration, Refugees and Belonging, University of East London, U.K. from 30 June to 2 July 2020.

Bhagat, R. B. (2020). "Migration, Migrants and Right to the City" Special lecture (virtual) delivered at Impact and Policy Research Institute (IMPRI), New Delhi, July 9, 2020.

Bhagat, R. B. (2020). "Pandemic and re Migration" delivered a special address (virtual), organized by Mobius Foundation and Centre for Environment and Education, Ahmedabad on the Occasion of World Population Day dated July 11, 2020.

Bhagat, R. B. (2020). "Migration and Sustainable Urbanisation: The Pandemic Context", delivered an invited lecture (virtual), organized by Department of Geography, Central University of Tamil Nadu, Thiruvarur on July 11, 2020.

Bhagat, R. B. (2020). "Shaping Urbanisation for Sustainable Development" delivered an invited lecture (virtual) at the National Webinar on Beyond the Boundaries: Saga of Burgeoning Urban, Eroded Coasts and Sustainability, Organized by Fakir Mohan University, Balasore on August 28, 2020.

Bhagat, R. B. (2020). "Positioning Migration Studies ito Understand the Short and Long-Term Impacts of the COVID-19 Pandemic", delivered Keynote Address (virtual) at the International Webinar, organized by Centre for Diaspora Studies Central University, Gujarat, BHU, JNU and IGU India, Gandhinagar, India on September 10, 2020.

Bhagat, R. B. (2020). "Migration and Mobility: The Context of Pandemic in India" at the International Web-Conference on "COVID-19 Pandemic from the Eyes of Geography: Global, National and Regional Perspectives" delivered an invited lecture (virtual), organized by the Department of Geography, Gauhati University, Guwahati (Assam, India) in collaboration with Commonwealth Geographical Bureau on September 11-12, 2020.

Bhagat, R. B. (2020). "COVID-19 Pandemic, Urban Exodus of Migrants in India: Challenges and Response" presented an invited paper (virtual), organized by IIPS and Asian Population Association at the IIPS- APA Webinar on COVID-19 and Migrants in South Asia, on September 30, 2020.

Bhagat, R. B. (2020). "Demographic Impact of COVID-19" Resource Person (virtual) in the National Webinar on Migration, Urbanization and Sustainable Development, organized by Nistarini College, Purulia, October 15, 2020.

Bhagat, R. B. (2020). "COVID-19 Lecture Series" Invited lecture 6 (virtual) on Migration at the Centre for Social Medicine and Community Health, JNU, New Delhi, October 20, 2020.

Bhagat, R. B. (2020). "Inclusive Urbanisation" Refresher Course (virtual) organized by Department of Geography, Jamia Millia and Islamia, New Delhi, November 17, 2020.

Bhagat, R. B. (2020). "Road map for developing a policy framework for the inclusion of internal migrant workers in India" Member Advisory Committee (virtual) meeting organized by International Labour Organization, December 2020.

Bhagat, R. B. (2020). "Migration: Changing the broad contours from distress migration to safe migration" Distinguished Speaker (virtual) in Odisha Vikash Conclave Organized by Odisha Development Initiative, Bhubneshwar, December 23, 2020.

Bhagat, R. B. (2020). "Demographic Imperatives of Migration", Special lecture Series (virtual), jointly organized by Global Research on Migrant and Diaspora and Transnationalism, New Delhi and Migrant Forum, Asia, December 26, 2020 (Online).

Bhagat, R. B. (2021). "Pandemic and Exclusions: Towards a Geographical Epistemology" Invited lecture (virtual) by Centre for Geographical Studies, Patna, January 9, 2021.

Bhagat, R. B. (2021). "Nature of Data and Social Research" Invited Lecture (virtual) in Workshop on Scientific Research M.D. University, Rohtak, January 11, 2021.

Bhagat, R. B. (2021). "Climate migration in Indian Sub-continent" Panel Speaker (virtual) organized by Impact and Policy Research Institute, New Delhi, March 23, 2021.

Bhagat, R. B. (2021). "Urbanization in Developing Countries" Lecture delivered (virtual) at Narsee Monjee Institute of Management Studies, Mumbai, March 25, 2021.

Chattopadhyay, A. (2020). "Covid- 19 and Development: Indian Perspective" Invited Lecture (virtual) at IQAC organized by Kalyani University, West Bengal, August 6, 2020.

Chattopadhyay, A. (2020). "National Seminar on Pandemic covid: Impact on population dynamics and tourism industry of India" invited Speaker (virtual) Organized by Krishnanagar Dwijendralal college, Kalyani in collaboration with IQAC on August 6, 2020.

Chattopadhyay, A. (2021). "Portrait of Domestic violence in India" resource person (virtual) at Workshop on Violence against women and children in India organized by, Indian Statistical Institute Kolkata, February 9-10, 2021.

Chattopadhyay, A. (2021). "Portrait of Domestic violence in India: Extent, correlate, theory and way out" Special Invited Lecture (virtual) under the UGC-SAP DRS-1 Programme organized by Jamia Millia Islamia University, New Delhi, March 5, 2021.

Chattopadhyay, A. (2021). Consultancy to C3India on "Report Assessment of Sexual - Reproductive Health and Rights Needs and Access to Services of Young People from Marginalized Communities in Bihar", March-April, 2021.

Dhar, M. (2020). "Statistics in Research" resource person (virtual) at Workshop on Research Methodology organized by GIPE, Pune, May 21, 2020.

Dhar, M. (2020). "Sample Size and Sampling" resource person (virtual) at Workshop on Research Methodology organized by GIPE, Pune, May 22, 2020.

Dhillon, P. (2020). "Designing or Choosing appropriate statistical techniques for research data", Lecture delivered (virtual) for PRC officials, organized by International Institute for Population Sciences, July 1-4, 2020.

Dhillon, P. (2020). "Data Analysis with SPSS", talk delivered (virtual) at online workshop, organized by Department of Geography, Bodoland University, Assam, August 4-10, 2020.

Dhillon, P. (2020). "Nutrition Transition in India: Measurement Issues and Developments", talked delivered (virtual) at International Webinar Series Health & Geography, Organized by Gangadhar Meher University, Sambalpur, Odisha, September 30, 2020.

Dhillon, P. (2020). "Statistical Techniques in Geography" invited lecture (virtual) at the Dept. of Geography, School of Earth Sciences, Central University of Karnataka, November 6, 2020.

Dwivedi, L. K. (2020). "Basic Concepts of Sampling and Sample Design" delivered a lecture (virtual) for Short-term training program for Officials of Population Research Centre organized by IIPS on June 15, 2020.

Dwivedi, L. K. (2020). "Introduction to Sampling Weight" delivered a lecture (virtual) for Short-term training program for Officials of Population Research Centre organized by IIPS on June 16, 2020.

Dwivedi, L. K. (2020). "Sample Design and Sampling Weight of National Family Health Surveys" delivered a lecture (virtual) for Short-term training program for Officials of Population Research Centre organized by IIPS on June 17, 2020.

Dwivedi, L. K. (2020). "Effect of Differences in Month and Location of Measurement in Estimating Prevalence and Trend of Wasting and Stunting in India in NFHS-3 (2005–2006) and NFHS-4 (2015–2016)" resource person (virtual) at Azim Premji Foundation, Azim Premji Philanthropic Initiatives, Bangalore on August 11, 2020.

Dwivedi, L. K. (2020). "An Overview on Sampling Design of National Family Health Surveys" resource person (virtual) at Indian Institute of Public Health Delhi, Haryana on September 30, 2020.

Dwivedi, L. K. (2020). "Concept of Sampling Weight in Large Scale Surveys" resource person (virtual) at Indian Institute of Public Health Delhi, Haryana on October 1, 2020.

Govil, D., (2020). "Qualitative data analysis - Case studies, NVIVO, Atlas.ti" resource person (virtual) at Short-term online training course for PRC Officials organized by IIPS, Mumbai, June 25, 2020.

Govil, D. (2020). "Evaluation of Health & Family Welfare Program" resource person (virtual) organized by EMS IIPS, Mumbai, August 25, 2020.

Govil, D. (2020). "Techniques (In-depth): IDIs, KIIs & Case Studies" resource person (virtual) at Short Term Training Programme (STTP) on "Qualitative Research Methods in Demography and Health" organized by the IIPS, November 25, 2020.

Govil, D. (2020). "Participatory Rapid Appraisal, Ethnographic Studies, Social Mapping, Body Mapping" resource person (virtual) at Short Term Training Programme (STTP) on "Qualitative Research Methods in Demography and Health" organized by the IIPS, November 26, 2020.

James, K. S. (2020). "Family Planning and its Demographic Determinants using NFHS-5 data" discussant (virtual) to the webinar on Family Planning Information from NFHS-5 by Population Foundation of India, New Delhi, December 17, 2020.

James, K. S. (2021). "Pandemic in the Era of Demographic Change: Implications for India" Invited Lecture (virtual) on the occasion of 134th Dr. John Matthai Memorial Lecture at the John Matthai Centre, Department of Economics, University of Calicut, Kerala, January 12, 2021.

James, K. S. (2021). "Population Stabilisation and Demographic Dividend" Special Lecture (virtual) as a Panelist at the National Defence College, New Delhi, February 25, 2021.

Lhungdim, H. (2020). "Key data sources for evidence-based research(ers): Census and Surveys (NSS, NFHS)" speaker & resource person (virtual) organized by KuRF, Manipur, India, May 23, 2020.

Lhungdim, H. (2020). "Ethnic territoriality and settlement pattern in Manipur with reference to select communities" speaker & resource person (virtual) organized by KuRF & SPTWD, Manipur, India, November 14, 2020.

Mohanty, S. K. (2020). "Projecting Stunting and Wasting using Life saved Tools (LiST)", Key note address (virtual) on 7th International Conference on Public Health, Solo, Indonesia, organized by Graduate School, Universitas Sebelas Maret, November 18-19, 2020.

Mohanty, S. K. (2020). "Impact of COVID-19 on longevity and pre-mature mortality in India", Plenary Session (virtual) of XXX IAXI Annual Conference of IASP, November 28-30, 2020.

Mohanty, S. K. (2021). "Key Findings on Household economic wellbeing", Speaker (virtual) in National Dissemination-LASI webinar, January 27, 2021.

Mohanty, S. K. (2021). "Measuring Multidimensional Poverty in Urban India: Issues and Challenges", Invited Lecture (webinar) organized by Chetanya Kasyap Foundation, New Delhi, January 30, 2021.

Mohanty, S. K. (2021). "Multidimensional Poverty and Human Right", Invited Lecture (virtual) for students of Short term internship in National Human Right Commission (NHRC), India, February 21, 2021.

Mohanty, S. K. (2021). "Economic well-being of elderly in India: Evidences from: LASI", Speaker (virtual) in Plenary Session of IIPS International Conference, 2021, India, March 20, 2021.

Pedgaonkar, S. (2020). "Lecture Series on Epidemiology of Communicable Diseases" Lecture delivered (virtual) for Third Semester – Master of Public Health in Social Epidemiology students at TISS, Mumbai (14 lectures) during July 29, 2020 to October 29, 2020.

Pradhan, M. R., (2020). "Designing Survey Tools for Quantitative and Qualitative Studies" resource person (virtual) at Short-term online training course for PRC Officials organized by IIPS, Mumbai, June 25, 2020.

Pradhan, M. R. (2020). "Qualitative data analysis through Atlas.ti software" resource person (virtual) at Short-term online training course for PRC Officials organized by IIPS, Mumbai, June 30, 2020.

Pradhan, M. R. (2020). "Methods of Qualitative Data Analysis" invited talk (virtual) at the National Institute of Nutrition, Hyderabad, September 3, 2020.

Pradhan, M. R. (2020). "Qualitative data analysis through Atlas.ti software" invited talk (virtual) for the master's students of the school of health systems studies at the Tata Institute of Social Sciences, Mumbai, November 6, 2020.

Pradhan, M. R. (2020). "Designing Qualitative Research Tools" resource person (virtual) at Short Term Training Programme (STTP) on "Qualitative Research Methods in Demography and Health" organized by the IIPS, November 24, 2020.

Pradhan, M. R. (2020). "Systematic techniques: Free listing, Pile sorts, Delphi techniques." resource person (virtual) at Short Term Training Programme (STTP) on "Qualitative Research Methods in Demography and Health" organized by the IIPS, November 26, 2020.

Pradhan, M. R. (2020). "Introduction to ATLAS.ti: Software for qualitative data analysis" resource person (virtual) at Short Term Training Programme (STTP) on "Qualitative Research Methods in Demography and Health" organized by the IIPS, November 27-28, 2020.

Pradhan, M. R. (2020). "Introduction to Qualitative methods and Qualitative Analysis with special reference to Atlas Ti" invited talks (virtual) at faculty development program organized by the department of economics, Christ Deemed University, Delhi-NCR campus, December 4-8, 2020.

Pradhan, M. R. (2020). "Scientific writing" invited talk (virtual) for the master's students of the school of health systems studies at the Tata Institute of Social Sciences, Mumbai, December 17, 2020.

Pradhan, M. R. (2021). "Elements of Writing-Difference between a research report & research article" invited talk (virtual) at ICSSR Sponsored regional workshop on Research Methodology at PRC, Dharwad, February 17, 2021.

Ram, U. "Designing tools for Qualitative data collection" delivered a lecture for a 2-days course for PRC staff on Designing Survey Tools organized online by the Short Term Training Programme (STTP) during June 24-25, 2020.

Ram, U. "Designing Tools for Surveys" delivered a lecture for a 2-days course for PRC staff on Designing Survey Tools organized online by the Short Term Training Programme (STTP) during June 24-25, 2020.

Ram, U. (2020). "Overview of Qualitative Research: Definition, Purpose, Scope of Qualitative Research; Difference between Qualitative & Quantitative Research" resource person (virtual) at Short Term Training Programme (STTP) on "Qualitative Research Methods in Demography and Health" organized by the IIPS, November 23-28, 2020.

Ram, U. (2020). "Sample Size & Sampling Methods for Qualitative Research: Purposive, Quota & Snowball Sampling" resource person (virtual) at Short Term Training Programme (STTP) on "Qualitative Research Methods in Demography and Health" organized by the IIPS, November 23-28, 2020.

Sahoo, H. (2020). "Population Dynamics: Implications for India in Association of Professional Social Workers and Development Practitioners (APSWDP)" Delivered a lecture on Virtual Dialogue: UN 75 2020 and Beyond shaping our Future Together, Series VII on October 4, 2020.

Sekher, T. V. (2020). "Emerging Trends in Health and Economy", Keynote address delivered (virtual) at International Conference organized by Avinashilingam Institute for Home Science and Higher Education, Deemed University, Coimbatore, May 31, 2020.

Roy, A. K. (2020). "COVID 19 Pandemic Management: A Critical Review and Future Strategies" Delivered (virtual) a talk in a short-term course on Climate Change, Disaster and Pandemic Management: Technological Interventions for Sustainable Development through ICT (Video Conferencing) on 21st April, organized by NITTTR Chandigarh April 20- 24, 2020.

Roy, A. K. (2020). "Urbanization and Urban Planning in India". Guest Lecture (virtual) at Symbiosis Institute of Geoinformatics, Pune, July 20, 2020.

Roy, A. K. (2020). "Migration and State amidst COVID-19 Pandemic: Challenges and Future Preparedness" delivered a keynote speech (virtual) in a one-day national webinar organized by the Department of Geography of Samsi college, Malda, West Bengal, July 25, 2020.

Roy, A. K. (2020). "Challenges of Labour Migration amid COVID 19 and the Way Forward". Guest speaker in the 2nd International Webinar on Positioning Migration Studies to Understand the Short and Long-Term Impacts of the COVID-19 Pandemic, Organized by Centre for Diaspora Studies, CUG Gandhinagar in collaboration with BHU-Varanasi, CSRD-JNU Delhi, IIPS-MUMBAI) and International Geographical Union (IGU-India), September 10-11, 2020.

Singh, S. K. (2020). "Key concepts, issues, research designs and statistical techniques used for M&E of population and health programs" resource person (virtual) at Short-term online training course for PRC Officials organized by IIPS, Mumbai, June 2020.

Singh, S. K. (2020). "Ethical considerations in population and health research" resource person (virtual) at Short-term online training course for PRC Officials organized by IIPS, Mumbai, June 2020.

Singh, S. K. (2020). "Role of Statistics in Nation Building" delivered a lecture (virtual) on the occasion of National Statistics day organized by University of Kashi Vidya Peeth, Varanasi, June 29, 2020.

Singh, S. K. (2020). "Contribution of Statistical Models in strengthening Population, Health and Development Programs in India" delivered a lecture (virtual) on the occasion of World Population Day organized by Banaras Hindu University, Varanasi, July 11, 2020.

Singh, S. K. (2020). "Population Growth and COVID-19: Challenges for different section of society" delivered a lecture (virtual) on the occasion of World Population Day organized by NCERT, New Delhi, July 11, 2020.

Singh, S. K. (2020). "Innovations in data quality measures adopted in the NFHS-5 (2019-20)" Made a presentation in a meeting (through Microsoft Team) organized by DHS team to assess data quality, July 24, 2020.

Unisa, S. (2020-21). "Nutrition and gender issues" consultancy (virtual) at ROSHNI- Lady Irwin College, New Delhi, 2020-21.

Unisa, S., & Pradhan, M. R. (2021). "Mixed Methods Research for CEHAT staff and NGO members" training provided (virtual) to the staff members at CEHAT, Mumbai, March 5-6, 2021.

Yadav, S. (2020). "COVID-19: Psychosocial Issues and Opportunities" Invited lecture delivered at WEBINAR organized by Department of Psychology, R. B. B. M. College, Muzaffarpur in collaboration with Bhartiya Manovigyan Parishad (BMP), May 31, 2020.

Yadav, S. (2020). "The impact of COVID-19 pandemic on informal sector and casual labor market in India". Invited lecture delivered at WEBINAR organized by Department of Economics & Commerce in collaboration with IQAC, Naba Barrackpur Prafulla Chandra Mahavidyalaya, July 21, 2020.

APPENDIX VII

D. SEMINARS / CONFERENCES / WORKSHOPS / MEETINGS / LECTURES ATTENDED BY FACULTY / RESEARCH

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
James, K. S.	APA Council meeting	APA	April 27, 2020	Virtual platform	Participant
Chattopadhyay, A.	Annual Meeting Population Association Of America (PAA)	-	May 5-8, 2020	Virtual platform	-
Dhillon, P.	"Positioning population studies to understand the short and long-term impacts of the COVID-19 pandemic"	IUSSP	May 20, 2020	Virtual platform	Participated
Unisa, S.	Workshop for Comprehensive National Nutrition Survey (CNNS) Data Users	UNICEF, Population Council, IIPS, MoHFW	May 28, 2020	Virtual platform	Organiser
Dhillon, P.	Workshop for Comprehensive National Nutrition Survey (CNNS) Data Users	UNICEF, Population Council, IIPS, MoHFW	May 28, 2020	Virtual platform	Participated
Dhar, M.	Meeting of Technical Advisory Committee (TAC) of GYTS-4	MoHFW	May 29, 2020	Virtual platform	-
James, K. S.	First virtual Technical Advisory Group Meetings of Integrating Ageing Research with Policy and Programmes in India	UNFPA India and IIPS	June 3, 2020	Virtual platform	Participant
Sahoo, H.	First virtual Technical Advisory Group Meetings of Integrating Ageing Research with Policy and Programmes in India	UNFPA India and IIPS	June 3, 2020	Virtual platform	Organized & Participated
James, K. S.	5 th TAC meeting of NFHS-5	NFHS-5, IIPS	June 12, 2020	Virtual platform	Participant
Lhungdim, H.	5 th TAC meeting of NFHS-5	NFHS-5, IIPS	June 12, 2020	Virtual platform	Resource person
Singh, S. K.	5 th TAC meeting of NFHS-5	NFHS-5, IIPS	June 12, 2020	Virtual platform	Presenter
Dwivedi, L. K.	IASP EC Meeting	IASP	June 14 & 27, 2020	Virtual platform	Attended/ Joint Secretary
Sekher, T. V.	International webinar on Elder Abuse and neglect	Bharatidasan University, TN and Heritage Foundation	June 15, 2020	Virtual platform	Invited speaker
James, K. S.	IIHMR Board of Management Meeting	IIHMR, Jaipur	June 17, 2020	Virtual platform	Participant
Kanchan Sk, I.	The Impact of COVID-19 on Migration	International Organization	June 18, 2020	Virtual platform	Attendee

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
		for Migration (IOM) and the World Economic Forum (WEF)			
James, K. S.	NSSO 78 th Round Survey meeting	MoSPI	June 18, 2020	Virtual platform	Participant
James, K. S.	Meeting of the International Organising Committee, IUSSP Conference	IUSSP & IASP	June 19, 2020	Virtual platform	Participant
James, K. S.	Project meeting with University of Manitoba, Canada	Gates Foundation and U. of Manitoba	June 23, 2020	Virtual platform	Participant
Usha Ram	Webinar on "Age Heaping in Population Data of Emerging Countries"	DATALAB, MPIDR, Rostock, Germany	June 24, 2020	Virtual platform	Participant
Lhungdim, H.	Review meeting under the Chair personship of Secretary (HFW)	NFHS-5, IIPS	June 25, 2020	Virtual platform	Resource person
James, K. S.	Inauguration of the EMS Course Work	IIPS	June 25, 2020	Virtual platform	Inaugural address
Singh, S. K.	Review meeting under the Chair personship of Secretary (HFW) (Key findings from NFHS-5, Phase-1 States)	NFHS-5, IIPS	June 25, 2020	Virtual platform	Presenter
James, K. S.	2 nd meeting of Committee Restructuring Committee, IIPS	IIPS	July 4, 2020	Virtual platform	Presentations on the various aspects of teaching and research at IIPS
Bhagat, R. B.	2 nd meeting of Committee Restructuring Committee, IIPS	IIPS	July 4, 2020	Virtual platform	-
James, K. S.	Valedictory Session of training programme for the PRCs in India	IIPS	July 6, 2020	Virtual platform	Valedictory address
James, K. S.	Symposium World Population Day	IIPS	July 11, 2020	Virtual platform	Chairperson
Dwivedi, L. K.	NOC Meeting, IASP	IASP	July 12, 2020	Virtual platform	Attended/ Joint Secretary
Dwivedi, L. K.	PAA Webinar Series"Insights on COVID-19 Impacts: International Comparisons and Possibilities"	PAA	July 15, 2020	Virtual platform	Attended
James, K. S.	Paper presented on "Demographic Changes and the need for	Centre for Cancer	July 24, 2020	Virtual platform	Presenter

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
	Population based data “	Epidemiology, Tata Memorial Hospital			
Singh, S. K.	A meeting between IIPS and Tata Memorial Research foundation and Hospital(Contents, Coverage and Quality of Health Data in NFHS-5)	-	July 24, 2020	Virtual platform	Presenter
Dwivedi, L. K.	IASP Webinar” Pandemics and Food Security- Has India’s food system become resilient to shocks?”	IASP	July 24, 2020	Virtual platform	Attended
Dwivedi, L. K.	Virtual Launch and Dissemination of the UNFPA Study”Sex Ratio at Birth in India-Recent Trends and Patterns”	UNFPA	July 30, 2020	Virtual platform	Attended
James, K. S.	Meeting of the International Organising Committee, IUSSP Conference	IUSSP & IASP	July 30, 2020	Virtual platform	Participant
Bhagat, R. B.	National Webinar on Pandemic and Reverse Migration”Migration and Challenges of Development: the Pandemic Context”	Kuwar Singh College, Darbhanga, Bihar	August 4, 2020	Virtual platform	Invited Speaker
James, K. S.	Start of New Academic year, IIPS	IIPS	August 4, 2020	Virtual platform	Inaugural Remarks
Pradhan, M. R.	Webinar- Access to safe Abortion Care Amid COVID-19: Challenges and Opportunities organized by IPPF	-	August 13, 2020	Virtual platform	Participant
James, K. S.	Meeting of Dept. of Promotion Committee of Lib. & Inf. Officer	IIPS	August 13, 2020	Virtual platform	Member
James, K. S.	Celebration of Foundation Day, IIPS	IIPS	August 14, 2020	Virtual platform	Foundation Day Remarks
Sahoo, H.	Second virtual Technical Advisory Group Meetings of Integrating Ageing Research with Policy and Programmes in India	-	August 14, 2020	Virtual platform	Organized & Participated
Dhar, M.	Meeting of Technical Advisory Committee (TAC) of GYTS-4	MoHFW	August 17, 2020	Virtual platform	-
James, K. S.	Technical Advisory Committee of the Social Sciences Division	ISI, Kolkata	August 17, 2020	Virtual platform	TAC Member
James, K. S.	Release of the Cancer Registry Report	ICMR, Bangalore and ICMR, New Delhi	August 18, 2020	Virtual platform	Participant
Dwivedi, L. K.	IASP Webinar”New Tools to Assess the Quality of Mortality	IASP	August 21, 2020	Virtual platform	Attended

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
	Statistics from Civil Registration and Methods to Estimate the True Impact of Covid using Vital Statistics Data”				
James, K. S.	Webinar on Market failures and role of government interventions during public health crisis	IHEPA and IIPS	August 23, 2020	Virtual platform	Participant
James, K. S.	EMS online course inauguration	IIPS	August 24, 2020	Virtual platform	Inaugural address
James, K. S.	Meeting of the International Organising Committee, IUSSP Conference	IUSSP & IASP	August 28, 2020	Virtual platform	Participant
James, K. S.	NIUA launch of the report on Children and Adolescents	NIUA & UNICEF, New Delhi	September 3, 2020	Virtual platform	Panelist
James, K. S.	International Webinar (Online) on “Positioning Migration Studies to Understand the Short and Long-Term Impacts of the COVID-19 Pandemic	Centre for Diaspora Studies (Independent Centre) Central University of Gujarat, Gandhinagar-India	September 10, 2020	Virtual platform	Address in the inaugural session
Reshma, R. S.	International Webinar (Online) on “Positioning Migration Studies to Understand the Short and Long-Term Impacts of the COVID-19 Pandemic	Centre for Diaspora Studies (Independent Centre) Central University of Gujarat, Gandhinagar-India	September 10-11, 2020	Virtual platform	Chair
Bhagat, R. B.	COVID-19 Pandemic from the Eyes of Geography”Migration and Mobility in India: Policy Challenges in the Context of Pandemic”	Department of Geography, Gauhati University	September 11-12, 2020	Virtual platform	Invited Presenter
James, K. S.	Population Council Meeting & IIPS meeting on data quality project	IIPS & Population Council	September 14, 2020	Virtual platform	Participant
Unisa, S., Reshma R.S., Saraswat, A., Abraham, N., Shrivastav, M., Anand, S., Parhi, R. N.,	Conference on “Delivering for Nutrition in India: Insights from Implementation Research” organised by International Food Policy Research Institute	-	September 14-18, 2020	Virtual platform	Presented paper

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
Bhattacharjee, S., Saiyed, F., Prajapati, M., Sethi, V.					
Pradhan, M. R.	Webinar-Research field notes: studying women's access to and self-use of medication abortion, organized by Guttmacher Institute	-	September 15, 2020	Virtual platform	Participant
James, K. S.	Board of Management Meeting of IIHMR, Jaipur	IIHMR, Jaipur	September 18, 2020	Virtual platform	Participant
Dwivedi, L. K.	IASP EC Meeting	IASP	September 19, 2020	Virtual platform	Attended/ Joint Secretary
James, K. S.	Inaugural session of Big Data Using Machine Learning Workshop	IIPS, Qualcomm Institute, and Center on Gender Equity and Health, School of Medicine at Univ. of California, San Diego	September 21, 2020	Virtual platform	Inaugural remarks
Dhillon, P.	Workshop on Big Data Using Machine learning Institute,	IIPS, Qualcomm and Center on Gender Equity and Health, School of Medicine at Univ. of California, San Diego	September 21-25, 2020	Virtual platform	Participated
James, K. S.	Valedictory session of Big Data Using Machine Learning Workshop	IIPS, Qualcomm Institute, and Center on Gender Equity and Health, School of Medicine at Univ. of California, San Diego	September 25, 2020	Virtual platform	Valedictory remarks

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
James, K. S.	Meeting with Springer Nature, on edited book on Economics of Ageing	Springer and Centre for Development Studies, Trivandrum	September 25, 2020	Virtual platform	Participant
Roy, A. K.	Technical Advisory Committee (TAC) MeetingProject: Protection of Children Affected by Seasonal Migration: A Study in Jalna District, Maharashtra	-	September 30, 2020	Virtual platform	Member
Pedgaonkar, S.	Presentation to the Hon'ble HFM of key findings LASI wave-1	LASI & MoHFW	September 30, 2020	Virtual platform	Attended
James, K. S.	COVID-19 Pandemic and Migrants in Asia"COVID-19 Pandemic, Urban Exodus of Migrants in India: Policy and Challenges"	IIPS and Asian Population Association (APA)	September 30, 2020	Virtual platform	Moderator
Bhagat, R. B.	COVID-19 Pandemic and Migrants in Asia"COVID-19 Pandemic, Urban Exodus of Migrants in India: Policy and Challenges"	IIPS and Asian Population Association (APA)	September 30, 2020	Virtual platform	Invited Speaker
James, K. S.	1 st meeting of Technical group for measuring out of pocket Expenditure on Health Periodically	MoHFW	October 6, 2020	Virtual platform	Member of TAG
James, K. S.	"The demography of Covid 19 Pandemic in India"	School of Public Health, SRM University	October 7, 2020	Virtual platform	Key note speaker
James, K. S.	6 th meeting of TAC –NFHS-5	IIPS, NFHS-5	October 8, 2020	Virtual platform	Member
Lhungdim, H.	6 th meeting of TAC –NFHS-5	IIPS, NFHS-5	October 8, 2020	Virtual platform	Discussant
Singh, S. K.	6 th meeting of TAC –NFHS-5	IIPS, NFHS-5	October 8, 2020	Virtual platform	Discussant
James, K. S.	3 rd meeting of the Restructuring committee of IIPS	MoHFW	October 10, 2020	Virtual platform	Member Secretary
Singh, S. K.	Attended meeting with officials from Ministry of Water and Sanitation	MoHFW	October 12, 2020	Virtual platform	Discussant
James, K. S.	1 st meeting of Steering Committee of National Data Quality Forum	National Institute of Medical Statistics	October 13, 2020	Virtual platform	Technical Advisory Member
Singh, S. K.	Attended First Meeting of Technical Working Group (TWG) of Surveillance and Epidemiology under NACP	MoHFW	October 14, 2020	Virtual platform	Discussant

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
James, K. S.	Meeting with Tata Memorial Hospital team on the MOU.	Tata Memorial Hospital and IIPS	October 17, 2020	Virtual platform	Participant
Roy, A. K.	Academic council meeting Dr Rammanohar Lohiya Awadh University	-	October 20, 2020	Virtual platform	Member
Singh, S. K.	Attended meeting on District level HIV Burden Estimations (2019)	NACO & ICMR	October 21-22, 2020	Virtual platform	Discussant
Roy, A. K.	IRB meeting Project: Protection of Children Affected by Seasonal Migration: A Study in Jalna District, Maharashtra	IIPS	October 29, 2020	Virtual platform	Member
Bansod, D. W.	Meeting of DPC & MACP	IIPS	October 29, 2020	Virtual platform	Member
Singh, S. K.	Attended the meeting with NCDC	NCDC	November 3, 2020	Virtual platform	Discussant
James, K. S.	LASI DAD Meeting	University of Southern California	November 6, 2020	Virtual platform	Participant
James, K. S.	10 th Prof. Asha Bhende Memorial Lecture of IIPS	IIPS	November 9, 2020	Virtual platform	Chairperson
Pedgaonkar, S.	Meeting of working group for analysis of results of dried blood spot specimens of NFHS-4	NCDC	November 9-10, 2020	Virtual platform	Discussant
James, K. S.	Board of Studies and Research meeting	IIPS	November 10, 2020	Virtual platform	Chairperson
Bansod, D. W.	Board of Studies and Research meeting	IIPS	November 10, 2020	Virtual platform	Member
James, K. S.	67 th Board of Trustee Meeting Gandhigram Institute of Rural Health & Family Welfare Trust.	GIRH & FWT	November 13, 2020	Virtual platform	Member
James, K. S.	Academic Council meeting	IIPS	November 16, 2020	Virtual platform	Chairperson
Bansod, D. W.	Academic Council Meeting	IIPS	November 16, 2020	Virtual platform	Member
Singh, S. K.	Attended the meeting to discuss the strategy for development & complication of SDG indicators relating to WHO and concerned stakeholders	MoHFW	November 19, 2020	Virtual platform	Discussant
James, K. S.	Meeting of Technical Advisory Committee (TAC) of GYTS-4	MoHFW	November 25, 2020	Virtual platform	Participant
Dhar, M.	Meeting of Technical Advisory Committee (TAC) of GYTS-4	MoHFW	November 25, 2020	Virtual platform	-
James, K. S.	Mid Term Meeting of Programme Advisory Committee (PAC)	NIHFW, New Delhi	November 25, 2020	Virtual platform	Member

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
James, K. S.	Presentation of the report of Restructuring Committee	MoHFW	November 27, 2020	Virtual platform	Presentation
James, K. S.	Presentation to the Hon'ble HFM of Fact-sheet based findings NFHS-5 Phase 1 states	IIPS & MoHFW, Gol, New Delhi	November 27, 2020	Virtual platform	Participant
Dwivedi, L. K.	Presentation to the Hon'ble HFM of Fact-sheet based findings NFHS-5 Phase 1 states	IIPS & MoHFW, Gol, New Delhi	November 27, 2020	Virtual platform	Attended
Pedgaonkar, S.	Presentation to the Hon'ble HFM of Fact-sheet based findings NFHS-5 Phase 1 states	IIPS & MoHFW, Gol, New Delhi	November 27, 2020	Virtual platform	Attended
Dwivedi, L. K.	Joint meeting of EC and BOT, IASP	IASP	November 27, 2020	Virtual platform	Attended/ Joint Secretary
Singh, S. K.	41 st Annual Conference of the Indian Association for the Study of Population, NIHFW, New Delhi Attended a panel discussion on COVID-19	IASP	November 28, 2020	Virtual platform	Presenter
Lhungdim, H.	41 st Annual Conference of the Indian Association for the Study of Population, NIHFW, New Delhi Plenary Session on 'COVID 19 and Demographic Issues'	IIPS	November 28, 2020	Virtual platform	Participant
Mohanty, S. K.	41 st Annual Conference of the Indian Association for the Study of Population, NIHFW, New Delhi	IASP	November 28-30, 2020	Virtual platform	Plenary Session speaker
Dhar, M.	41 st Annual Conference of the Indian Association for the Study of Population, NIHFW, New Delhi	IASP	November 28-30, 2020	Virtual platform	Participant
Dwivedi, L. K.	41 st Annual Conference of the Indian Association for the Study of Population, NIHFW, New Delhi Technical Session on "Covid Management, Teaching and Work"	IASP	November 28-30, 2020	Virtual platform	Co-chaired
Dwivedi, L. K.	General Body Meeting, IASP	IASP	November 30, 2020	Virtual platform	Attended/ Joint Secretary
James, K. S.	1 st TAG Reproductive Health, SAMMARTH	MoHFW	December 9, 2020	Virtual platform	Member
James, K. S.	9 th Meeting of working group of NSS 78 th round	MoSPI	December 10, 2020	Virtual platform	Member
James, K. S.	Third virtual Technical Advisory Group Meetings of Integrating Ageing Research with Policy and Programmes in India	IIPS and UNFPA	December 10, 2020	Virtual platform	Member
Sahoo, H.	Third virtual Technical Advisory Group Meetings of Integrating	IIPS and UNFPA	December 10, 2020	Virtual platform	Organized & Participated

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
	Ageing Research with Policy and Programmes in India				
James, K. S.	Meeting on the programmes of NFHS-5	NITI Aayog	December 11, 2020	Virtual platform	Presentation on NFHS-5
James, K. S.	2 nd meeting of TAC: Adolescent Health & Development	Population Foundation of India	December 17, 2020	Virtual platform	Technical Advisory Committee member
James, K. S.	Family Planning and its Demographic Determinants Analysis of NFHS-5 Data	Population Foundation of India and Population Council	December 17, 2020	Virtual platform	Discussant
James, K. S.	Dr. Caldwell Memorial Lecture - IASSH	IASSH and IIPS	December 18, 2020	Virtual platform	Chairperson
James, K. S.	Presentation on update/key findings of GYTS-4	MoHFW	December 21, 2020	Virtual platform	Participant
Dhar, M.	Presentation on update/key findings of GYTS-4	MoHFW	December 21, 2020	Virtual platform	Participant
James, K. S.	TAC Meeting Population Council Data Quality Project	IIPS and Population Council	December 21, 2020	Virtual platform	Member
Singh, S. K.	TAC Meeting Population Council Data Quality Project	IIPS and Population Council	December 21-22, 2020	Virtual platform	Presenter
James, K. S.	86 th Standing Finance Committee meeting of IIPS	MoHFW	December 23, 2020	Virtual platform	Member
Bansod, D. W.	86 th Standing Finance Committee meeting of IIPS	MoHFW	December 23, 2020	Virtual platform	Member
James, K. S.	TAC Meeting Population Council Data Quality Project	Pop Council + IIPS	December 24, 2020	Virtual platform	Member
Singh, S. K.	Technical Deciphering of NFHS-5 Results	IIPS	December 24, 2020	Virtual platform	Presenter
Lhungdim, H.	Technical Deciphering of NFHS-5 Results	IIPS	December 24, 2020	Virtual platform	Presenter
James, K. S.	UNFPA TAG of Ageing meeting (Dr. Harihar Sahoo/Dr. Dipti Govil)	UNFPA + IIPS	December 31, 2020	Virtual platform	Member
James, K. S.	Meeting between MoHFW and MoWCD on "Key findings of NFHS - 5 for Phase-1" for Women and Child Health Related Indicators	MoHFW	January 1, 2021	Virtual platform	Participant
James, K. S.	IIPSAA committee meeting to organize Alumni meet	IIPS	January 2, 2021	Virtual platform	Patron
James, K. S.	Meeting of the Bye-Law Revision Committee.	MoHFW	January 5, 2021	Virtual platform	Member
James, K. S.	LASI Report Wave 1 Release at MoHFW LASI- India Report Release Function & First	MoHFW	January 6, 2021	Virtual platform	Speaker

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
	Technical Workshop to address Comprehensive Geriatric Assessment & Care through Various National Health Programmes				
Govil, D.	LASI-India Report Release Function & First Technical Workshop to address Comprehensive Geriatric Assessment & Care through Various National Health Programmes	MoHFW	January 6, 2021	Virtual platform	Participant
Sekher, T. V.	Stakeholders workshop on Health of elderly	MoHFW, Govt. of India	January 6, 2021	Virtual platform	Invited speaker
Bansod, D. W.	Meeting of DPC & MACP	IIPS	January 7, 2021	Virtual platform	Member
Sahoo, H.	Fourth virtual Technical Advisory Group Meetings of Integrating Ageing Research with Policy and Programmes in India	-	January 7, 2021	Virtual platform	Organized & Participated
Lhungdim, H.	Annual Conclave of KuRF (Research Forum), Manipur, India.	Research Forum (KuRF)	January 8-9, 2021	Churachandpur, Manipur.	Speaker and Resource person
Sekher, T. V.	Rajya Sabha TV- Discussion Today	Rajya Sabha Television	January 9, 2021	Virtual platform	Panelist
James, K. S.	IIPSAA committee meeting to organize Alumni meet	IIPS	January 13, 2021	Virtual platform	Patron
James, K. S.	Data Quality Project Discussion meeting	Population Council and IIPS	January 15, 2021	Virtual platform	Participant
James, K. S.	Meeting of the Search Committee for President, IIHMR	IIHMR	January 16, 2021	Virtual platform	Member
Sekher, T. V.	INIA webinar on-Ageing issues: India and Global Contexts	International Institute on Ageing-United Nations and Delhi University	January 17, 2021	Virtual platform	Invited speaker
James, K. S.	Search Committee meeting for the President, IIHMR	IIHMR	January 18, 2021	Virtual platform	Member
James, K. S.	108 th Executive Council Meeting of IIPS	MoHFW, New Delhi	January 20, 2021	Physically	Member
Bansod, D. W.	Executive council meeting	-	January 20, 2021	Virtual platform	Member
Singh, S. K.	Attended second Technical Working Group meeting	NACO, New Delhi	January 21-22, 2021	Virtual platform	Member
James, K. S.	9 th Annual Conference of Indian Health Economics & Policy Association (IHEPA)	IHEPA	January 22-23, 2021	Virtual platform	Participant

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
Chattopadhyay, A.	"Short & long COVID: disability from COVID-19 infection". Global Burden of Disease: consultative session	GBD	January 25, 2021	Virtual platform	Invited attendee
James, K. S.	Search Committee. Meeting for the post of President, IIHMR	IIHMR	January 25, 2021	Virtual platform	Member
Sekher, T. V.	Workshop on Ageing Challenges in India	HelpAge India and Niti Aayog	January 25, 2021	Virtual platform	Invited speaker
Sekher, T. V.	LASI Dissemination workshop	IIPS, HSPH and USC	January 27, 2021	Virtual platform	Presenter
Sekher, T. V.	Workshop on Non-personal data for Public Good	Indian Institute of Science and NLSIU, Bangalore	January 29, 2021	Virtual platform	Panelist
James, K. S.	68 th (BOT) Board of Trustee meeting of Gandhigram Institute of Rural Health & Family Welfare Trust	GIRH&FW	February 3, 2021	Virtual platform	Member
Bansod, D. W.	General Council Meeting	-	February 10, 2021	Virtual platform	Member
Sekher, T. V.	TISS seminar on Health Policies and Programs	Tata Institute of Social Sciences, Mumbai	February 14, 2021	Virtual platform	Invited speaker
James, K. S.	40 th Governing Body Meeting of NIHFW	NIHFW, New Delhi	February 18, 2021	Virtual platform	Member
Sekher, T. V.	CRM Lecture series	CRM, Kerala	February 20, 2021	Virtual platform	Invited speaker
James, K. S.	Lecture delivered on "Population Stabilization & Demographic Dividend"	National Defense College, New Delhi	February 25, 2021	Virtual platform	Lecture
Sekher, T. V.	International Seminar Impact of COVID-19 on the health and lifestyle of people worldwide	Kerala University	February 25-27, 2021	Virtual platform	Chair for Technical session on Covid-19 and Elderly
James, K. S.	4 th General Body Meeting, IIPSAA	IIPS	February 28, 2021	Virtual platform	Patron's address
Bansod, D. W.	4 th General Body Meeting, IIPSAA	IIPS	February 28, 2021	Virtual platform	Treasurer
James, K. S.	42 nd General Council meeting of IIPS	MoHFW, New Delhi	March 2, 2021	Physically	Member
Sahoo, H.	42 nd General Council Meeting of IIPS	MoHFW, New Delhi	March 2, 2021	Virtual platform	Participated

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
Pedgaonkar, S.	Stakeholders' meeting to discuss the testing and mapping of NFHS-4 DBS samples formalaria parasite by ICMR-NIMR	ICMR	March 4, 2021	Virtual platform	Participation and discussion
James, K. S.	38 th Meeting of Programme Advisory Com. (PAC)	National Institute of Health & Family Welfare, New Delhi	March 10, 2021	Virtual platform	Member
Sekher, T. V.	Workshop on Health Care Management of elderly in India	NIHFW, New Delhi	March 18, 2021	Virtual platform	Invited speaker
James, K. S.	IIPS International Seminar 2021 on Pandemic and Population Dynamics	IIPS	March 18-20, 2021	Virtual platform	Session Chair
Sekher, T. V.	IIPS International Seminar 2021 on Pandemic and Population Dynamics	IIPS	March 20, 2021	Virtual platform	Presenter
Sekher, T. V.	IIPS International Seminar 2021 on Pandemic and Population Dynamics	IIPS	March 20, 2021	Virtual platform	Chair for Technical session on ageing
Mohanty, S. K.	IIPS International Seminar 2021 on Pandemic and Population Dynamics	IIPS	March 18-20, 2020	Virtual platform	Discussant
Dwivedi, L. K.	IIPS International Seminar 2021 on Pandemic and Population DynamicsSession "Data Collection during Pandemic: Challenges and Opportunities"	IIPS	March 18-20, 2021	Virtual platform	Discussant
Yadav, S.	IIPS International Seminar 2021 on Pandemic and Population Dynamics(Technical Session 5B: Reproductive and Child Health; Technical Session 6A: Non-communicable diseases)	IIPS	March 18-20, 2020	Virtual platform	Rapporteur
Sahoo, H., Govil, D., James, K. S. & Prasad, R. D.	IIPS International Seminar 2021 on Pandemic and Population Dynamics	IIPS	March 18-20, 2021	Virtual platform	Paper presentation
Govil, D.	IIPS International Seminar 2021 on Pandemic and Population Dynamics	IIPS	March 18-20, 2021	Virtual platform	Rapporteur in Technical Session-Data Collection during Pandemic: Challenges and Opportunities

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Sponsor if Any	Dates	Place of the Conference	Role
Govil, D.	IIPS International Seminar 2021 on Pandemic and Population Dynamics	IIPS	March 18-20, 2021	Virtual platform	Rapporteur in Technical Session Estimation and Modelling of COVID 19 Pandemic
Lhungdim, H.	IIPS International Seminar 2021 on Pandemic and Population Dynamics	IIPS	March 18-20, 2021	Virtual platform	Presenter
Dhar, M.	IIPS International Seminar 2021 on Pandemic and Population Dynamics	IIPS	March 18-20, 2021	Virtual platform	Discussant
Malla, V. R., Reshma, R. S.	IIPS International Seminar 2021 on Pandemic and Population Dynamics	IIPS	March 18-20, 2021	Virtual platform	Co-author
Bansod, D. W.	IIPS International Seminar 2021 on Pandemic and Population Dynamics	IIPS	March 18-20, 2021	Virtual platform	Discussant
Ram, U.	IIPS International Seminar 2021 on Pandemic and Population Dynamics Plenary session 6 on Psycho Socio-Economic Impact of COVID-19	IIPS	March 18-20, 2021	Virtual platform	Session Discussant
Dwivedi, L. K.	NOC Meeting, IASP	IASP	Mach 21, 2021	Virtual platform	Attended/ Joint Secretary
Bansod, D. W.	Meeting to discuss the appointment on compassionate ground	IIPS	March 22, 2021	Virtual platform	Member
James, K. S.	Berlin Demography Days Presentation on the topic "Population Ageing in an Unconventional Demographic Regime : Evidence from India	Berlin Demography Forum and Population Europe	March 24, 2021	Virtual platform	Presenter
Singh, S. K.	Meeting of Technical Resource Group on HIV Surveillance and] Estimation	NACO, New Delhi	March 26, 2021	Virtual platform	Member
James, K. S.	1 st virtual programme advisory group of Expert (PAGE) on Samagra	Population Services International	March 31, 2021	Virtual platform	Member
James, K. S.	GYTS-4 factsheet presentation with Hon'ble Minister of MoHFW	MoHFW	March 31, 2021	Virtual platform	-
Dhar, M.	GYTS-4 factsheet presentation with Hon'ble Minister of MoHFW	MoHFW	March 31, 2021	Virtual platform	-
Bansod, D. W.	MBD Admission Committee meeting	IIPS	March 31, 2021	IIPS	Member

APPENDIX VII**E. FACULTY MEMBERSHIP IN PROFESSIONAL BODIES**

Name of the IIPS Faculty	Name of the Organization/Professional Bodies	Name of the Committee	Role in the Committee
Bansod D. W.	K. V. Pendharkar College of Arts, Science, and Commerce, Mumbai	Board of Studies	Subject matter expert
	Institute for Design of Electrical Measuring Instruments, Mumbai.	Screening committee	Member
Bhagat R. B.	Migration Letters	Editorial Board	Member
	Migration and Development	Editorial Board	Member
	Migration Affairs	Editorial Board	Member
	Environment and Urbanisation Asia	Editorial Board	Member
	Demography India	Editorial Board	Chief Editor
	Central University of Karnataka	Board of StudiesDepartment of Geography	Member
	Ministry of Health and Family Welfare	Committee on Academic Restructuring of IIPS	Member
	Ministry of Health and Family Welfare	Committee to suggest on the Implementation on the National Education Policy in IIPS	Member
Dhillon P	International Union for Scientific Study of Population (IUSSP)	Early Career Taskforce	Member
	Tata Institute for Social Science (TISS)	Admission committee	Member
	IIPS, Tata Memorial Centre	Biostatistics Lecture Webinar	Member
	BMC part of Springer Nature	Editorial Board of BMC Women's Health	Member
Dwivedi L. K.	Indian Association for the Study of Population (IASP)	Executive Committee (EC) of the Indian Association for the Study of Population (IASP), 2019-22	Joint Secretary/ Member Elected
James K. S.	Asian Population Association	Executive Committee	Member
	Family Planning Association of India	Ethics Committee	Chairperson
	Indian Health Economics & Policy Association	Governing Council	Secretary
	India Human Development Survey, NCAER	Advisory Panel	Member
	Journal Geography and You	Editorial board	Member
	Indian Institute of Health Management Research, Jaipur	Board of Governance	Member
	Population Service International	Samagra Program Advisory Group of Experts (PAGE)	Member
	Indian Journal of Human Development	Editorial Advisory Board	Member

Name of the IIPS Faculty	Name of the Organization/Professional Bodies	Name of the Committee	Role in the Committee
Kanchan SK I	Indian Association for Social Sciences and Health (IASSH).	-	Member
	Indian Health Economics and Policy Association (IHEPA).	-	Member
	International Society for Urban Health (ISUH), New York Academy of Medicine.	-	Member
	International Union for the Scientific Study of Population (IUSSP).	-	Member
Kumar K	Indian Health Economics and Policy Association (IHEPA)	General Council	Life time Member
Lhungdim H	Indian Association for the Study of Population (IASP)	Review Committee: Abstract Selection	Reviewer
Mohanty S. K.	Indian Association for the Study of Population (IASP)	Executive Committee	Member
Pradhan M. R.	Indian Association for Social Sciences & Health (IASSH)	-	Life time member
	IIPS Alumni Association (IIPSA)	-	Life time member
	Indian Association for the Study of Population (IASP)	-	Life time member
	Journal-Business Perspectives and Research, a Sage journal (ISSN: 22785337)	-	Reviewer Board
	Journal of Rural and Industrial Development (ISSN: 2321-1873)	-	Editorial Board Member
Ram U	Elsevier Lancet Publication	Advisory Board of The Lancet: E-Clinical Medicine	Member
	ARPAN, Mumbai	Advisory Board Committee	Member
	ARPAN, Mumbai	ARPAN- Annual review meeting 2020, Governing Board member	Member
Roy A. K.	Dr Rammanojhar Lohiya Awadh University	Academic Council	Member
Sahoo H	Indian Association for the Study of Population (IASP)	-	Life member
	Asian Population Association (APA)	-	Member
	Population Association of America (PAA)	-	Member
	International Union for the Scientific Study of Population (IUSSP)	-	Member
	International Society for Urban Health (ISUH)	-	Member
	Athens Institute for Education and Research (ATINER)	-	Academic Member

Name of the IIPS Faculty	Name of the Organization/Professional Bodies	Name of the Committee	Role in the Committee
Sekher T. V.	IUSSP	IUSSP Scientific Panel on FamilyDemography	Member
	Indian Association for Social Sciences and Health (IASSH)	-	President
	Tata Institute of Social Sciences	Institutional Review Board(IRB)	External Expert
	PUKAR, Mumbai	Ethics Review Committee	SubjectExpert
	Asian Population Studies Journal	International Editorial Advisory Committee	Member
Singh S. K.	National Aids Control Organization (NACO)	NWG of HIV Estimation in India	Member
	National Aids Control Organization (NACO)	TRG for Surveillance and Estimation of KAP in India	Member
	Indian Council of Medical Research (ICMR)	Member of RGC of ICMR	Member
	NARI and NCDC	Member of TRG constituted by NARI, Pune and NCDC, New Delhi for Estimation of Hepatitis	Member
Unisa S	Indian Association for the Study of Population (IASP) & APA	Abstract Selection	Reviewer
	Indian Association for the Study of Population (IASP)	IAPS Board of Trustee Review Committee	Member
	PSI	SAMAGRA	TAC member
	National Institute of Technology, Rourkela	Center of Excellence for Public Health NutritionNational Institute of Technology, Rourkela	Advisory Committee Member
	Ministry of Health and Family Welfare	Coverage Evaluation Survey (CES)	Advisory Committee Member
Yadav S	Tata Institute for Social Science (TISS)	Doctoral Advisory Committee (DAC)	Advisor
James K. S. (Director& Sr. Professor)	IIPS Alumni Association (IIPSA)	Management Committee	Patron
Nagarajan R.			Vice President
Roy A. K.			General Secretary
Sahoo H			Joint General Secretary
Bansod D			Treasurer
Pedagaonkar S			Joint Treasurer

APPENDIX VIII

RESEARCH PAPERS BY IIPS STUDENTS

A. Papers published in Journals / edited books by Research Scholars / Students

Bansal, A., & Dwivedi, L. K. (2020). Sterilization regret in India: Is quality of care a matter of concern? *Contraception and reproductive medicine*, 5, 13. <https://doi.org/10.1186/s40834-020-00115-8>.

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Dakua, T., Debnath, T., & Das, K. C. (2020). In-Migration in India from Bangladesh: A Spatio-Temporal Analysis. Geography in the 21st century: emerging issues and the way forward. Namya Press. ISBN 978-81-947715-9-3.

Das, U., Bajpai, R., & Chakrabortty, D. (2020). River regulation and associated geo-environmental problems: A case study of lower reaches of shilabati river basin, west Bengal, India. *International Journal of Ecology and Environmental Sciences*, 2 (4), 233-240.

Das, U. (2020). Decomposing of Urban Poor / Non-Poor Differential in Childhood Malnutrition and Mortality in India, 2015-16. *International Journal of Engineering and Management Research*, 10(4), 88-97. <https://doi.org/10.31033/ijemr.10.4.14>.

Das, U. (2020). Socioeconomic Correlates of under-Five Mortality in Odisha. *International Journal for Research in Applied Science & Engineering Technology (IJRASET)*, 8 (9), 88-97. <https://doi.org/10.22214>.

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- Kumar, P., Srivastava, S., Mishra, P.S., **Sinha, D.**, Dhillon, P. (2020). Does depressive symptoms, physical inactivity and substance use catalyze the suicidal tendency among adolescents? Evidence from a cross-sectional study. *Children and Youth Services Review*, 119, 105661, ISSN 0190-7409. <https://doi.org/10.1016/j.childyouth.2020.105661>.
- Maurya, P., **Sinha, D.**, Chattopadhyay, A. (2020). Non-Communicable Disease among Men in India: How far Occupation and Health Behaviour Matter? *Demography India*, 49 (2), 76-88, ISSN 0970-454X.
- Mishra, P. S., **Sinha, D.**, Kumar, P., Srivastava, S., & Syamala, T. S. (2021). Linkages of Multi-Dimensional Vulnerabilities with Infant and Child Mortality Rates in India and Its Specific Regions: Are Social Determinants of Health still Relevant? *Omega- Journal of Death and Dying*, 30222821997704. <https://doi.org/10.1177/0030222821997704>.
- Srivastava** et al. (2020). Older adults' psychological and subjective well-being as a function of household decision making role: Evidence from cross-sectional survey in India. *Clinical Epidemiology and Global Health*, 10, 100676. ISSN 2213-3984, <https://doi.org/10.1016/j.cegh.2020.100676>.
- Srivastava, S.**, Rashmi, Paul, R. (2020). Urban-rural differential in neonatal and post-neonatal mortality clustering among Indian siblings: Evidence from National Family Health Survey 2015–16. *Children and Youth Services Review*, 121, 105822. <https://doi.org/10.1016/j.childyouth.2020.105822>.
- Srivastava, S.**, Kumar, S. Does socio-economic inequality exist in micro-nutrients supplementation among children aged 6–59 months in India? Evidence from National Family Health Survey 2005–06 and 2015–16. *BMC Public Health*, 21, 545. [10.1186/s12889-021-10601-6](https://doi.org/10.1186/s12889-021-10601-6).
- B. Papers presented in seminar / conferences by Research Scholars / Students**
- Bansal, A.** & Dwivedi, L. K. (2020), Role of compensation received in the sterilization regret among ever married women in India, NFHS, 2015-16, paper presented online in Indian Association for the study of population (IASP) on Nov 28-30, 2020.
- Bramhankar, M.**, Pandey, M., Singh, G. R., Rai, B., Mishra, N. & Shukla, A. (2021), Paper presented online on "Anthropometric Risk Factors of Non-Communicable Diseases among the elderly population of India: Evidence from LASI Wave-1" in IIPS Mumbai International Seminar on Pandemic and Population Dynamics, March 20, 2021.
- Dakua, T.**, & Das, K. C. (2020), An analytical study on out-migrants from West Bengal, in the wake of COVID-19 pandemic, paper presented online in the 41st Annual Conference Indian Association for the study of population (IASP) on Nov 28-30, 2020.
- Das, U.** (2020), Relationship between Household Wealth Inequality and Child Health Status in Odisha, 2015-16, paper presented online in Indian Association for the study of population (IASP) on Nov 28-30, 2020.
- Das, U.** (2021), Urban poverty and childhood mortality in India: a spatio-temporal analysis, paper presented online in XIX Bhopal Seminar 2021 on Feb 17-18, 2021.

Das, U. (2021), Paper presented online on "Is Childhood Mortality Higher in Urban Poor than in Rural India" in the IIPS International Seminar 2021 on "Pandemic and Population Dynamics", March 18-20, 2021 at Mumbai, India.

Gupta, D. (2021), Paper presented online on "The Changing Urban Ecology of Kolkata, 1971-2011" in the IV International Sociological Association (ISA) Forum of Sociology, 23-28 February, 2021 at Porto, Alegre, Brazil.

Gupta, D. (2021), Paper presented online on "Feminization of Ageing" in the IV International Sociological Association (ISA) Forum of Sociology, 23-28 February, 2021 at Porto, Alegre, Brazil.

Hansda, C. K. (2021), Spatial disparities in population health in India, paper presented online in XIX Bhopal Seminar 2021 on Feb 17-18, 2021.

Kumar, P. & Dhillon, P. (2020), Paper presented online on "Structural equation modelling on the relationship between maternal characteristics and pregnancy complications: A study based on Indian DHS" in the 13th Doctoral Thesis Conference, October 8-9, 2020 at IBS, Hyderabad.

Kumar, P. & Dhillon, P. (2021), Paper presented online on "Assessing the role of socio-economic, maternal and serviceutilization factors in increasing self-reported maternal complications in India" in the 9th Annual Conference of the Indian Health Economics and Policy Association (IHEPA) on Health System Response during the Pandemic, Jan 22-23, 2021.

Kumari, A. (2020), Social- economic Vulnerabilities of Abandoned Elderly Widows in India: Understanding Social Isolation, Coping Strategies and Resilience, paper presented online in Indian Association for the study of population (IASP) on Nov 28-30, 2020.

Malieckal, M. & Lusome, R. (2021), Paper presented online on "Factors Determining Out-migration from Bihar and Uttar Pradesh, 1981-2011: A Quasi-Poisson Regression" in the IIPS International Seminar 2021 on "Pandemic and Population Dynamics", March 18-20, 2021 at Mumbai, India.

Malla, V. R. & Reshma, R. S. (2021), Paper presented online on "Living Conditions and Quality of Life of Transgender in Kurnool, Andhra Pradesh" in the IIPS International Seminar 2021 on "Pandemic and Population Dynamics", March 18-20, 2021 at Mumbai, India.

Marbaniang, S. P., & Lhungdim, H. (2021), Paper presented online on "Effect of maternal height on the risk of caesarean section in singleton birth: Evidence from the large-scale survey in India" in the IIPS International Seminar 2021 on "Pandemic and Population Dynamics", March 18-20, 2021 at Mumbai, India.

Mondal, R. (2020), Paper presented online on "Marital status and stream of migration: A relevant investigation in India" in International E-Conference on "Migration, Diasporas and Sustainable Development: Perspectives, Policies, Opportunities and Challenges", jointly organized by Global Research Forum on Diaspora and Transnationalism (GRFDT), Nov 2-5, 2020 at New Delhi, India.

Srivastava, S. & **Muhammad, T.** (2021), Paper presented online on "Violence and associated health outcomes among older adults in India: A gendered perspective" in the Indian Health Economics and Policy Association (IHEPA), January 22-23, 2021 at Bengaluru, India.

Rashmi, & **Paul, R.** (2021), Paper presented online on "Vulnerability factors of pre-existing under-five childhood morbidity in Bangladesh, amidst the COVID-19 pandemic" in the IIPS International Seminar 2021 on "Pandemic and Population Dynamics", March 18-20, 2021 at Mumbai, India.

Phukan, D. (2021), Paper presented online on "Infant deaths in India: Does Public health expenditure matter?" in the PAA Applied Demography Conference on Feb 2-4, 2021.

Rahul (2020), Spatial pattern and Determinants of Inter-state migration in Haryana, 2011, Paper presented online in Indira Gandhi University (IGU), Meerut, Haryana on June 27-28, 2020.

Rahul (2020), Pattern and Determinants of Migration in Haryana: 2011 census analysis, paper presented online in Indian Association for the study of population (IASP) on Nov 28-30, 2020.

Sharma, A. (2021), Inequalities in Health and Nutrition across social classes in Madhya Pradesh, paper presented online in XIX Bhopal Seminar 2021 on Feb 17-18, 2021.

Sharma, A., & Nihal, S. (2021), Paper presented online on "Is digitalization a solution to socio-economic and health related challenges of future pandemics?" in the IIPS International Seminar 2021 on "Pandemic and Population Dynamics", March 18-20, 2021 at Mumbai, India.

Nihal, S., & Sharma, A. (2021), Paper presented online on "An Assessment of COVID-19 strategies in selected states of India: Lessons Learned for Future Pandemic" in the IIPS International Seminar 2021 on "Pandemic and Population Dynamics", March 18-20, 2021 at Mumbai, India.

Sharma, P. & Dwivedi, L. K. (2020), Semi parametric analysis of childhood stunting in India, paper presented online in Indian Association for the study of population (IASP) on Nov 28-30, 2020.

Sharma, P. & Maurya, P. (2021), Paper presented online on "Prevalence and Pattern of chronic Multi-morbidity among Indian Elderly: The Gender Perspective" in the Indian Health Economics and Policy Association(IHEPA), January 22-23, 2021 at Bengaluru, India.

Shrestha, P. K. (2020), Treatment Seeking Behaviour and its Impact on The Out of Pocket Expenditure Among Brick Kiln Workers: A Study in Azamgarh District, Uttar Pradesh, paper presented online in Indian Association for the study of population (IASP) on Nov 28-30, 2020.

Shrestha, P. K. (2021), Accessing type of work and their related morbidity conditions among brick kiln workers, paper presented online in XIX Bhopal Seminar 2021 on Feb 17-18, 2021.

Siddiqui, L. A., & Singh, A. (2020), Paper presented online on "Indices for Measuring Inequality in Longevity: Theory and an Application to India" in the Human Development & Capability Association (HDCA) Conference 2020, during 30th June 2020 to 2nd July 2020 at Auckland, New Zealand.

Sil, A. & Dhillon, P. (2021), Paper presented online on "Corrected Trend and Pattern of Deaths due to different external causes among adults in India" in the PAA Applied Demography Conference on Feb 2-4, 2021.

Sil, A. & Dhillon, P. (2021), Paper presented online on "Factors affecting External causes of deaths among adults (15-59 years) in South India: A Study using Bayesian model on National Family Health Survey-4 (2015-16) data" in the PAA Applied Demography Conference on Feb 2-4, 2021.

Sil, A. & Dhillon, P. (2021), Paper presented online on "Modeling determinants of deaths attributable to external causes among adults in India" in the PAA Applied Demography Conference on Feb 2-4, 2021.

Srivastava, S. (2020), Gender Differentials in One- Person Household among older adults in India: Evidence from National Family Health Survey 2015-16, paper presented online in Indian Association for the study of population (IASP) on Nov 28-30, 2020.

Srivastava, S. (2021), Paper presented online on "Older adults' psychological and subjective well-being as a function of household decision making role: Evidence from cross-sectional survey in India" in the Indian Health Economics and Policy Association(IHEPA), January 22-23, 2021 at Bengaluru, India.

Swargiary, M. & Lhungdim, H. (2021), Paper presented online on "Disease burden and Healthcare Utilization in the North Eastern region of India" in the IIPS International Seminar 2021 on "Pandemic and Population Dynamics", March 18-20, 2021 at Mumbai, India.

Ubale, P. (2021), Paper presented online on "Media Professionals' Working Conditions During COVID-19 in Mumbai City: A Qualitative Investigation" in the IIPS International Seminar 2021 on "Pandemic and Population Dynamics", March 18-20, 2021 at Mumbai, India.

C. Workshops attended by Research Scholars / Students

Bansal, A. (2020). Applied Econometric Methods Workshop organized by IIPS attended online during 29th August 2020 to 26th October 2020.

Biswas, A. (2020). Asian Families Amid The Covid-19 Pandemic Workshop organized by APA, in association with Centre for Family and Population Research and National University of Singapore attended online on June 22, 2020.

Biswas, A. (2020). COVID 19 – Data collection in Longitudinal Studies Workshop organized by PAA 2020 webinar attended online on July 11, 2020.

Biswas, A. (2020). Statistical Modelling and Population Science Workshop organized by Department of Statistics, BHU, Varanasi attended online on July 11, 2020.

Biswas, A. (2020). Insights on COVID-19 Impacts: International Comparisons and Possibilities Workshop organized by PAA attended online on July 15, 2020.

Bramhankar, M. (2020). Workshop on Big Data using Machine Learning Delivered by QUALCONN INSTITUTE, USA. Organized by Gender Project and IIPS Mumbai attended online during September 21-25, 2020.

Das, U. (2020). Climate Change and Disaster risk Reduction Training Program organized by National Institute of Disaster Management (Ministry of Home Affair, Govt. of India), attended online on August 18-20, 2020.

Das, U. (2020). Ecological Footprint National Workshop organized by Dept. of Geography, Botany & Environmental studies of Arts, commerce and science college, Palghar (Maharashtra) attended online on August 19-20, 2020.

Gupta, D. (2020). Qualitative Research Methods in Demography and Health Workshop organized by IIPS, Mumbai, India attended online on Nov 23-28, 2020.

Joseph, K. J. V. (2020). Data Analysis and Statistical Computing organized by Institute of Social Sciences, Dr. Bhimrao Ambedkar University, Agra attended online on May, 2020.

Joseph, K. J. V. (2020). 13th Annual Short Course in Clinical Research Methodology organized by Clinical Research Secretariat and Department of Atomic Energy - Clinical Trials Centre, Tata Memorial Centre, Mumbai attended online on September, 2020.

Joseph, K. J. V. (2020). Topics in Digital and Computational Demography Workshop organized by International Advanced Studies in Demography Research Training Program and Max Planck Institute for Demographic Research, Rostock, Germany attended online on November 9-13, 2020.

Kannaujiya, A. K. (2020). Workshop on Big Data using Machine Learning Delivered by QUALCONN INSTITUTE, USA. Organized by Gender Project and IIPS, Mumbai, attended online during September 21-25, 2020.

Nagargoje, V. P. (2020). Data Analysis with R Programming Workshop organized by Meghnad Desai Academy attended online during 29th October to 1st November 2020.

Pal, S. K. (2020). MULTIVARIATE DATA ANALYSIS USING SPSS Workshop organized by INSPIRA attended online on Nov 18-24, 2020.

Phukan, D. (2020). ArcGIS Pro. essential workflows Training workshop organized by IIPS, Mumbai attended online on June 22-24, 2020.

Phukan, D. (2020). Applied Econometric Methods Workshop organized by IIPS attended online during 29th August 2020 to 2nd November 2020.

Phukan, D. (2020). Workshop on Big Data using Machine Learning Delivered by QUALCOMM INSTITUTE, USA. Organized by Gender Project and IIPS Mumbai attended online during September 21-25, 2020.

Sahoo, U. (2020). Applied Econometric Methods Workshop organized by IIPS attended online on April, 2020.

Sharma, P. (2020). Statistical Modelling and Population Science Workshop organized by Department of Statistics, BHU, Varanasi attended online on July 11, 2020.

Sharma, P. (2021). Data Visualization and Analytics using Microsoft Power BIWorkshop organized by IIPS, Mumbai attended online on Feb 22-23, 2020.

Srivastava, S. (2020). 6th IGC ISI Summer School in Development Economics organized by Indian Statistical Institute (ISI) attended online on July 9-12, 2020.

Ubale, P. (2020). Applied Econometric Methods Workshop organized by IIPS attended online during 29th August 2020 to 2nd November 2020.

Ubale, P. (2020). Workshop on Big Data using Machine Learning Delivered by QUALCOMM INSTITUTE, USA. Organized by Gender Project and IIPS Mumbai attended online during September 21-25, 2020.

Ubale, P. (2020). Qualitative Research Methods in Demography and Health Workshop organized by IIPS, Mumbai, India attended online on Nov 23-28, 2020.

APPENDIX IX

VISITORS TO THE INSTITUTE

S.N.	Date	Name/Designation Organization	Purpose
1	19 February, 2021	Ms. Nivedita Gupta, Chief Director (Stats), MoHFW, Govt. of India	Official meeting

APPENDIX X**MEMBERS OF THE GENERAL COUNCIL OF IIPS**

- 1. Dr. Harsh Vardhan** **President**
 Hon'ble Union Minister for Health and Family Welfare,
 Ministry of Health & Family Welfare, Government of India,
 348-A, Wing, Nirman Bhavan, NEW DELHI - 110 108.
 Tel: 011-23063024 / 011-23063513 / 011-23061661
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- 2. Shri Rajesh Bushan** **Vice-President**
 Secretary to the Government of India &
 Chairperson, Executive Council, IIPS,
 Ministry of Health & Family Welfare,
 Room No. 156-A, Nirman Bhavan, New Delhi - 110 011.
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 Email: secyhfw@nic.in
- 3. Smt. Vandana Gurnani** **Member**
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- 4. Dr. Dharmendra Singh Gangwar** **Member**
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- 5. Smt. Ratna Anjan Jena** **Member**
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- 6. Ms. Nivedita Gupta** **Member**
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- 7. Prof. K. S. James** **Member**
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- 8. Smt. Kamini Chauhan Ratan** **Member**
 Joint Secretary (University and Higher Education)
 Dept.of Higher Education
 Ministry of Human Resource Development, Government of India,
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- 9. Dr. Siddharth Roy** **Member**
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- 10. Prof. Suhas Pednekar** **Member**
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 Fax: 022-22673579 Mob: 9820023919
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- 11. Prof. Shashikala Wanjari** **Member**
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- 12. Prof. Shalini Bharat** **Member**
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13. **Dr. Sunil Kumar** Member
Director General of Health Services
Directorate General of Health Services,
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14. **Dr. Shailja Sharma** Member
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15. **Dr. Vivek Joshi** Member
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16. **Prof. Balram Bhargava** Member
Secretary (DHR) and Director General
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17. **Mrs. Poonam Muttreja** Member
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18. **Prof. Abhiroop Mukhopadhyay** Member
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- 19. Prof. Harshad Pandurang Thakur** **Member**
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- 20. Dr. Anup Kumar Yadav** **Member**
 Director
 Directorate of Health Services, Mumbai
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- 21. Prof. S.K. Mohanty** **Member**
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- 22. Prof. Dhananjay W. Bansod** **Member**
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- 23. Dr. Harihar Sahoo** **Member**
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- 24. Dr. M.K. Kulkarni** **Non Member Secretary**
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APPENDIX XI

MEMBERS OF THE EXECUTIVE COUNCIL OF IIPS

- 1. Shri Rajesh Bushan** **Chairperson**
 Secretary to the Government of India &
 Chairperson, Executive Council, IIPS,
 Ministry of Health & Family Welfare,
 Room No. 156-A, Nirman Bhavan, New Delhi - 110 011.
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- 2. Smt. Vandana Gurnani** **Member**
 Additional Secretary & Mission Director, NHM
 Ministry of Health & Family Welfare,
 Government of India
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 Tel: 011-23063687 / 23063693
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- 3. Dr. Dharmendra S. Gangwar** **Member**
 Additional Secretary & Financial Advisor
 Ministry of Health & Family Welfare
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- 4. Smt. Ratna Anjan Jena** **Member**
 Director General (Stats)
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 Red Cross Road, New Delhi - 110 011.
 Tel: 011-23736979
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- 5. Ms. Nivedita Gupta** **Member**
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- 6. Prof. K. S. James** Member
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 IIPS, Deonar, Mumbai - 400 088.
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- 7. Prof. Shalini Bharat** Member
 Director,
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 Deonar, Mumbai - 400 088.
 Tel: 022-25560108 / 25525480
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- 8. Prof. Shashikala Wanjari** Member
 Vice Chancellor
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 1, N. Thakersey Road, Mumbai - 400 020.
 Tel: 022-22031881/ Fax: 22018226
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- 9. Mrs. Poonam Muttreja** Member
 Executive Director
 Population Foundation of India
 B-28, Qutab Institutional Area, Opp. to Rock Land Hospital,
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 Tel: 011- 43894100
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- 10. Prof. Abhiroop Mukhopadhyay** Member
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 Tel: 011-41493925
 Email: abhiroopm@gmail.com / abhiroop@isid.ac.in
- 11. Dr. Shireen J. Jejeebhoy** Member
 Senior Program Associate
 16-A G Deshmukh Marg (Pedder Road),
 Mumbai - 400 026
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 Email: sjejeebhoy@gmail.com
- 12. Prof. Chander Shekhar** Member
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13. **Prof. Dhananjay W. Bansod** Member
Professor
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14. **Dr. M.K. Kulkarni** Non-Member Secretary
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APPENDIX XII
MEMBERS OF THE STANDING FINANCE COMMITTEE OF IIPS

- | | |
|---|-----------------|
| <p>1. Dr. Dharmendra Singh Gangwar</p> <p>Additional Secretary & Financial Advisor
 Ministry of Health & Family Welfare
 Government of India, R.No.247-A wing,
 Nirman Bhavan, Nwe Delhi - 110 011.
 Tel: 011-23062579
 Email: asfa-mhfw@nic.in</p> | Chairman |
| <p>2. Smt. Sandhya Krishnamurthy</p> <p>Director General (Statistics)
 Ministry of Health and Family Welfare
 IRCS Building, Red Cross Road, New Delhi - 110 001.
 Tel: 011-23736979
 Email: sandhya.k@nic.in</p> | Member |
| <p>3. Ms. Nivedita Gupta</p> <p>Chief Director (Statistics)
 Ministry of Health and Family Welfare
 (Department of Family Welfare), Government of India
 3rd floor, IRCS Building,
 Red Cross Road, New Delhi - 110 001.
 Email: nivedita.g@nic.in</p> | Member |
| <p>4. Prof. K. S. James</p> <p>Director & Sr. Professor,
 IIPS, Deonar, MUMBAI - 400 088.
 Tel: 022- 25573943 / 25562062
 Email: director@iipsindia.ac.in</p> | Member |
| <p>5. Prof. Hemkothang Lhungdim</p> <p>Professor & Head
 Department of Public Health and Mortality Studies
 IIPS, Deonar, Mumbai - 400 088.
 Email: lhungdim.hem@iipsindia.ac.in</p> | Member |
| <p>6. Prof. Dhananjay W. Bansod</p> <p>Professor
 Department of Public Health & Mortality Studies
 IIPS, Deonar, Mumbai - 400 088.
 Tel: 022-25563411 / 25563257
 E-mail: dhananjay@iipsindia.ac.in</p> | Member |

7. **Dr. M.K. Kulkarni** Non-Member Secretary
Registrar
IIPS, Deonar, Mumbai - 400 088.
Tel: 022-42372431
Email: registrar@iipsindia.ac.in
8. **Ms. Nidhi Satija** Invitee
Joint Director
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APPENDIX XIII

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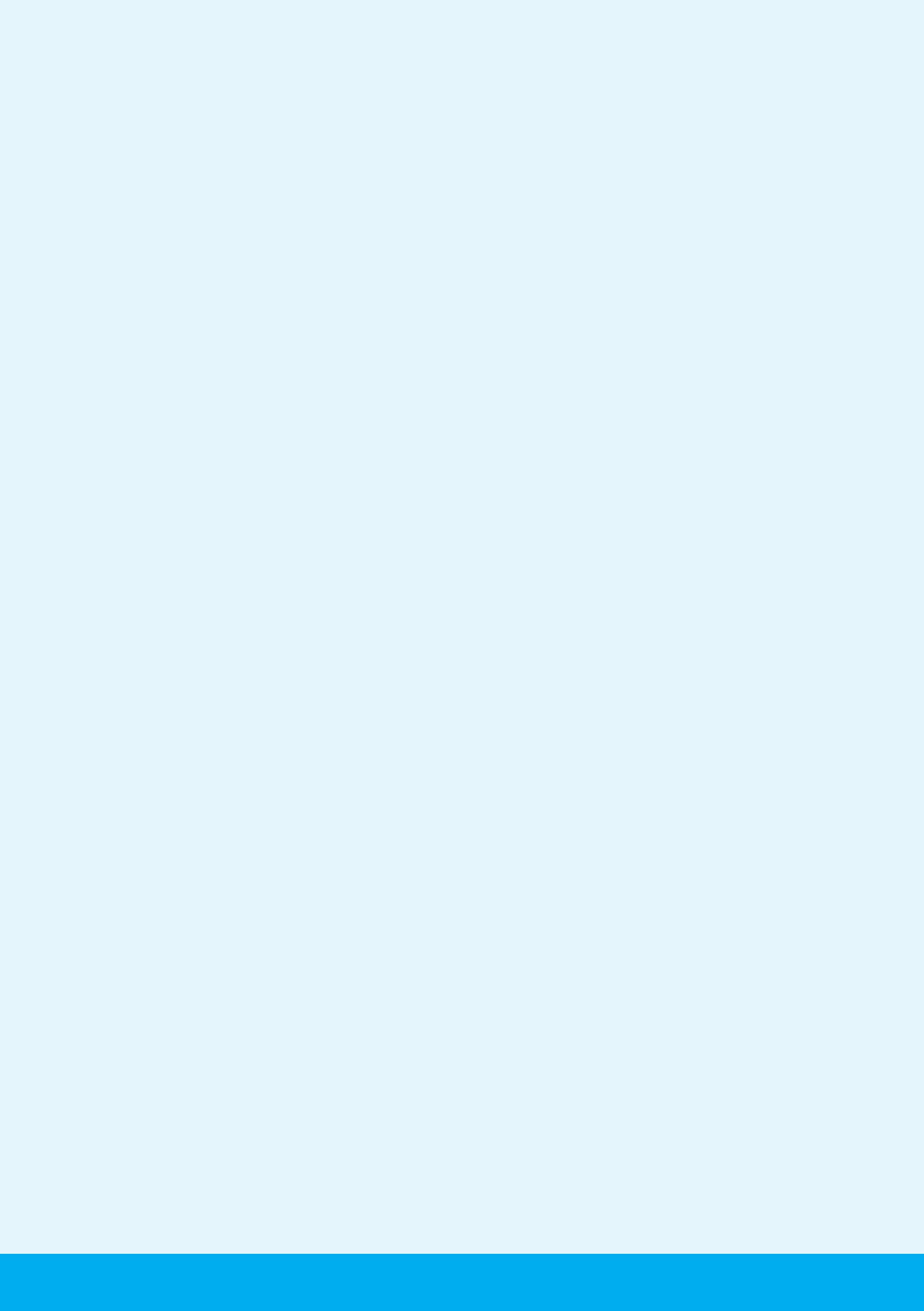
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APPENDIX XIV
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