



# INSTITUTE OF ECONOMIC GROWTH



## 2019-20 ANNUAL REPORT

[www.iegindia.org](http://www.iegindia.org)

# ANNUAL REPORT 2019-20



सत्यमेव परमो धर्मः

**INSTITUTE OF ECONOMIC GROWTH**

University of Delhi Enclave,  
(North Campus), Delhi-110007, India.

☎ : 91-11-27667288/424/365/570 📠 : 91-11-27667410  
Website: [www.iegindia.org](http://www.iegindia.org)

# Contents

|    |   |    |
|----|---|----|
| 1  | From the Director's Desk: Highlights of 2019-20   | 1  |
| 2  | About the Institute   | 5  |
| 3  | Research Activities:<br>Brief Overview<br>Completed Projects and Studies<br>Ongoing Projects and Studies<br>Training Programmes | 10 |
| 4  | IEG Conferences, Workshops and Seminars   | 31 |
| 5  | Publications: IEG Working Papers  | 37 |
| 6  | Faculty: Publications   | 39 |
| 7  | Faculty: Other Academic Contributions, Lectures, Training, Conferences, Visits  | 47 |
| 8  | Fellows (Research Scholars)   | 57 |
| 9  | Infrastructure:<br>Library<br>Computer Unit<br>Guest House and Officer's Hostel   | 62 |
| 10 | Trustees, Board of Governors, Committees, Faculty and Staff   | 65 |
| 11 | Financial Status  | 73 |

# From the Director's Desk:

## Highlights of 2019-20

The past year has been an eventful one with COVID-19, the biggest unforeseen event of our lifetime, unfolding towards the end. As I write this note, we are still months away from seeing the end of the pandemic. For the Institute, it has been a test of our coping mechanisms, resilience and collective spirit- which my colleagues and IEG staff have shown in abundance.

My journey with IEG began on 1 July, 2019 and it has been a very exciting and intellectually stimulating experience. As different sections of the Report show, colleagues at the Institute have been pursuing research and training, keeping its tradition of lofty standards afloat. I firmly believe that IEG's role is crucial in maintaining the bridge between academic research on one hand and policy analysis on the other. Colleagues are acutely aware of this and have been engaging in academic publications, conferences, seminars and workshops, policy debates, lectures and keynote talks, editorial work and media interactions.

Besides several ministerial projects, IEG carried out research for various bodies such as NITI Aayog, the Fifteenth Finance Commission, Governments of Odisha and Bihar. The Population Research Centre at IEG is a key player in the National Family and Health Survey. Faculty members are involved in research funded by non-governmental organizations such as the Bill and Melinda Gates Foundation, Tata Trusts, UNU and UNICEF. IEG also joined the Future DAMS research consortium based at the University of Manchester, UK. We have also teamed up with CRADLE (Cornell Research Academy of Development, Law and Economics), Cornell University, to organize the International Economic Association Roundtable on Law and Economic Development. Our association with Asia Competitiveness Institute, LKYSPP, National University of Singapore and ICAS-MP, has also broadened over the last year.

A research institute thrives on its environment and its synergy with individuals who are part of it, and who engage in a continuous and productive process of deliberation, discussion and exchange of ideas. We had several visiting speakers to our weekly research seminar series (speakers from Virginia Tech, USA; Monash University, Australia; La Moyane (Syracuse), USA; Christian Michelsen Institute, Norway; WIDER, Finland; King's College, UK; and premier Indian institutions like Delhi School of Economics, Indian Statistical Institute (Delhi and Kolkata) and Ashoka University). The seminar series also featured several IEG faculty members and young research scholars.

We have had several panel discussions on important policy issues (Union Budget, Slowdown in Private Investment, World Population Day, Gender based Indices) and workshops organised by the Institute with active participation by our colleagues. In January, 2020, we had a very successful 3-day workshop, jointly organised with the University of Manchester on "Developmental Impacts of Dams: Ex-ante and Ex-post Evaluation". We had resource persons from Universities of Manchester, East Anglia, Cambridge; WIDER, the World Bank, CWC and IMMI (Rajgopal Singh, A Sikka, Vegard Iversen, Richard Palmer-Jones, Julien Harou, Anthony Harford, Kunal Sen, RPS Malik, and J. Harsha). It also featured a special lecture by Dr. Ramesh Chand, Member, NITI Aayog, on "The Role of Agriculture in Economic Development and Sustainability" at the India International Centre.

IEG also hosted the Doctoral School on Urban Studies (International Sociology Association) where scholars from several countries had gathered at the Institute for a 5-day event (September 2019). Sanjay Srivastava (IEG), Claire Colomb (University College, London) and Sonia Roitman (Queensland, Australia) were the key resource

persons. IEG was the co-host (with Ministry of Agriculture and Farmer Welfare and Indian Institute of Management) for 2019 Annual Agricultural Outlook Forum, held at the Indian Council of Agricultural Research (September 2019). ICAS-MP workshop on Youth Politics was held at the Institute in November 2019, with presentations by Rakka Ray (Berkeley), Nandini Goptu (Oxford), Divine Fu (Cape Town), Jordana Matlon (Washington), Jane Dyson (Melbourne), Amita Baviskar (IEG), Jean-Thomas Martelli (CSH, Delhi), Julie Archambault (Concordia) and Yatun Sastramidjaja (Amsterdam).

IEG celebrated its Founder's Day on 15 November with a lecture by Shri N.K. Singh, Chairman, Fifteenth Finance Commission. On this day, IEG hosted several former colleagues, members of the academia, policy makers, members of our own Board of Trustees, and Board of Governors, guests from funding agencies and government departments. Their participation made it a truly memorable occasion.

IEG continues to provide training to the Officer Trainees of the Indian Economic Service in the best possible tradition. In addition to its own faculty, a rich pool of guest faculty is used for lectures and interactions with the OTs. As mentioned in the previous Annual Report, the changes to the curriculum proposed by the review committee have been adopted and there is a continuous updating of the method as well as contents of the programme. There is scope for further improvements and I think there will be changes in coming years, in the light of the ongoing push towards more web and technology based modular training (iGOT). IEG is well-placed to expand its portfolio of training and teaching activities. We started a Certificate Programme in Population Studies and Data Analytics this summer but it had to be postponed due to the lockdown.

It was sad to see some of our colleagues retire and leave. Professor Adi Bhavani and Mr. D.D. Kandpal retired after many years of service to the Institute, so did Mr. Prem Wadhwa and Mr. Suresh Kumar. To compensate, we had several new faces too!

The flow of activities had to be curtailed in March with the onset of the pandemic. This led to cancellation of several activities including survey work, workshops and research visits. But this opened up new avenues of research too and new challenges. So far we have managed well, hope we will remain strong in the future too.

**Ajit Mishra**



# Founder's Day Lecture (November 15, 2019)





The Institute of Economic Growth (IEG), established by eminent economist V.K.R.V. Rao in 1952, is an autonomous and multi-disciplinary centre for advanced research and training. It is one of India's leading institutions focusing on research and policy formulation in the fields of economic and social development. Its faculty of about 25 social scientists (economists, demographers, sociologists, and social anthropologists) and a large body of supporting research staff focus on the analysis of salient and cutting-edge areas of social and economic concerns. Several former faculty members have served as members of the Planning Commission or on the Prime Minister's Panel of Economic Advisors, current faculty continues the tradition by contributing to several Advisory Boards and Commissions.

IEG's faculty, Board of Governors and Board of Trustees have included a wide range of distinguished intellectuals and policy makers including V.T. Krishnamachari, C.D. Deshmukh, P.N. Dhar, A.M. Khusro, Dharm Narain, C. Rangarajan, C.H. Hanumantha Rao, Ashish Bose, Nitin Desai, T.N. Madan and Bimal Jalan. Former Prime Minister, Dr Manmohan Singh is the President of the IEG Society. As a leading research centre, IEG has hosted renowned scholars including Pranab Bardhan, Kaushik Basu, Jan Breman, Diane Elson, Yujiro Hayami, James Heckman, Ronald Herring, Lawrence Klein, Elinor Ostrom, Amartya Sen and Nicholas Stern.

The Institute is a non-profit registered society and also a charitable trust. It receives regular grants from the ICSSR and from the Ministry of Health and Family Welfare, Ministry of Agriculture, and the Ministry of Finance. It has received endowment grants from both government and private sources such as the Planning Commission, Reserve Bank of India, National Bank for Agriculture and Rural Development, the Ford Foundation and the Sir Ratan Tata Trust. Besides, IEG has undertaken research projects supported by agencies such as the World Bank, UNDP, ILO, WHO, DFID (UK), IDRC, CIDA, Ford Foundation, the Bill and Melinda Gates Foundation, South Asian Network for Development and Environmental Economics and the ICSSR.

Research at the Institute focuses on major themes in economic and sociological theory and practice. It also brings to bear conceptual clarity and empirical rigour in the analysis of central issues in public policy. The research programme is dynamic and regularly updated to incorporate new questions, approaches and methodological techniques.

Since its inception, IEG has functioned as a centre for teaching and specialised training. Since 1968, it has conducted training programmes for officers of the Indian Economic Service in economic and policy analysis. IEG also organises short-term orientation and refresher courses on request from the government or other institutions. IEG faculty serve as co-supervisors for research students registered at various universities. Although the Institute does not conduct a PhD programme, nearly hundred students have been awarded PhD degrees under the guidance of IEG faculty.

IEG is one of the network institutions of the ICSSR whose grant has been a key component of the Institute's finances since 1974-75. The ICSSR also provides doctoral and post-doctoral fellowships at the Institute. Being part of the ICSSR network, IEG has the privilege of interacting with several other social science institutions in the country.



The Institute is a partner in the M.S.Merian–R.Tagore International Centre of Advanced Studies in the Humanities and Social Sciences (ICAS-MP). The Institute is partnering several research institutions including Lee Kuan Yew School of Public Policy at National University of Singapore, Global Development Institute at Manchester, and CRADLE at Cornell University

Research and Training activities are organised in various units and centres of the Institute.

### **Agricultural Economics Research Unit**

The Agricultural Economics Research Unit (AERU) was established in 1961 as the Ministry of Agriculture (MoA), Government of India, felt the need for all-India studies. The Unit works on research areas suggested by the MoA, supplemented by inputs from academics and policymakers who form its Research Advisory Committee. The Unit has worked on a wide spectrum of subjects pertaining to agricultural policy and development and contributed significantly to agricultural policy research in the country.

After the adoption of high-yielding varieties in the 1960s, studies investigated technological change and its distribution, effects on employment, subsidies and investment in agriculture, water and natural resources for agricultural growth and the importance of the non-farm sector. A few studies also evaluated the working of different government programmes like the Rashtriya Krishi Vikash Yojana (RKVY) and the natural resource management component in Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA). More recent studies examine fertilisers, trade in agricultural commodities, marketing, prices, economic distress of farmers, rural transition, land use, climate change, etc.

### **Development Planning Centre**

The Development Planning Centre (DPC) was set up with an endowment grant from the erstwhile Planning Commission (now NITI Aayog). In the past, the DPC specialized in macro-econometric analysis with special expertise in building macro-models used to analyse macroeconomic behaviour and policy and for forecasting. Currently, the faculty at the Centre are working on a wide range of macro issues concerning the Indian economy. The issues vary from growth dynamics and structural transformation, financial markets and stock market behaviour to political economy, income distribution, and climate and energy economics.

### **Environmental and Resource Economics Unit**

Since the 1980s, IEG has been a pioneer in environmental and resource economics in India. An endowment grant from the Ford Foundation in 2001 led to the establishment of the Environmental and Resource Economics Unit at the IEG. Over the years, the Unit has kept up its tradition of incorporating ideas from the other social and physical sciences to understand the critical role played by ecosystems and natural resources in ensuring social and economic well-being, and the importance of this approach is increasingly being recognised

The Unit aims to provide solutions and insights on the possibilities and challenges of convergence between profitability, consumer behaviour and sustainability. Economic valuation and climate change economics have been two major foci of the Unit's research in recent years.

## Health Policy Research Unit

The Health Policy Research Unit (HPRU) was started in 1998 with a major grant from the Ford Foundation. The HPRU uses tools of economic analysis to conduct research in areas that address the current and long-term objectives of the health sector. It aims to establish world-class research expertise in health sector analysis and build research alliances with a wide spectrum of stakeholders, including the government, research institutes, development partners and domestic health NGOs. HPRU encourages interdisciplinary research, with a core focus on health economics. Some of its major areas of research have been demand for healthcare; health financing with emphasis on health coverage; health and poverty; economic aspects of diseases like HIV/AIDS and non-communicable diseases; and international agreements impacting on health, costing and cost-effectiveness.

## Indian Economic Service Unit

Since 1968, the Indian Economic Service (IES) Unit of the IEG has been organising training programmes for IES officers on behalf of the Department of Economic Affairs, Ministry of Finance, Government of India. Training in economic policy and planning is provided to newly recruited IES Officers on a regular basis and to in-service Officers from time to time. The objective of the training is to enrich the officers' understanding of economic issues and to strengthen their capacity to make effective contributions to policy making.

The IES Unit conducts research on issues of economic policy and development. In 2019-20, the faculty's research resulted in peer-reviewed publications in key areas of economic policy such as labour and employment, financial access, trade facilitation, manufacturing, competition, ecological economics and data analysis. The Unit draws on the Institute's own research and its continual engagement with applied research that is relevant to policy while training officers. The faculty use their expertise on data and institutional arrangements, and their familiarity with the latest research techniques and software applications, to inform their teaching and provide training that is appropriate and current.

## NABARD Chair Unit

In 1995, the National Bank for Agriculture and Rural Development (NABARD) financed the NABARD Chair Unit, including a professorship and supporting research staff, to undertake research on issues relating to agricultural growth and rural non-farm employment.

Its areas of research were redefined to include topics related to climate change, rural livelihoods, financial inclusion, value chain management, agriculture marketing and financial product development and other topics useful to NABARD for business development and addressing policy changes. The unit has worked on issues related to climate change adaptation, natural disaster, rural livelihoods and evaluation of adaptation projects.

## Population Research Centre

The Population Research Centre (PRC) at IEG, one of the earliest of its kind in the country, was set up by the Government of India in 1957. An overriding objective for the government while setting up the PRC was to examine high population growth prevailing then as an important demographic deterrent to the country's planned growth. The finances allocated to the PRC come from the Ministry of Health and Family Welfare (MoHFW).

The PRC staff pursues policy-relevant research in thrust areas such as fertility and family planning; urban demography and internal migration; regional variations in population parameters; contraception and reproductive health; child health and mortality; the ageing process in India; the population–development–environment nexus; and economic security and human resource development. In addition, the PRC has been involved in most of the large-scale surveys conducted by the Ministry of Health over the past decades, including three rounds of the National Family Health Survey (NFHS) and District Level Health Survey (DLHS).

### **RBI Endowment Unit**

In 1979, the Reserve Bank of India (RBI) gave a grant to IEG to set up an applied econometrics research section. The Applied Econometric Research Centre collaborated with the LINK Model of Prof Lawrence Klein. The RBI Endowment Unit was set up in 2002; its research projects and publications are related mostly to macroeconomics, international economics and development economics.

### **Social Change and Social Structure Unit**

The Social Change and Social Structure Unit (SCSS) evolved out of the Asian Research Centre that UNESCO founded at the IEG in 1967. With the phasing out of UNESCO support, this Centre was re-organised into its current form in 1974. It has since been funded by the ICSSR's Maintenance and Development Grant.

Over the past four decades drawing on the diverse inter-disciplinary training of its faculty, the Unit has conducted research on a range of topics including the comparative study of development; religion and secularism; gender, family and kinship; urban and rural transformation; tribal rights and livelihoods; professionals and other middle-class elites; social policy with respect to education, labour, urbanisation, health; cultural forms, disciplinary histories and thematic of marginalisation; visual studies; theatre histories; media networks and social transformation; cultural politics of the environment; and language and Indian democracy. The Unit also publishes the reputed journal *Contributions to Indian Sociology*.



## 3

# Research Activities

## Brief Overview

The main thrust of IEG's research is on the development of India's economy and society. Faculty members work on both conceptual and empirical issues with strong policy relevance. The research programme is periodically revised to incorporate new areas of interest. Many faculty members work on more than one theme.

### COMPLETED PROJECTS AND STUDIES

| Research Themes                          | Project/Study Title  | Funding Agency/ Individually initiated/Ministry                            | Principal Investigator(s)                         | Date of Initiation | Date of Completion |
|--|--|--|---|--------------------|--------------------|
| <b>Agriculture and Rural Development</b> | Utilization and Impact Evaluation of Fourteenth Finance Commission Grants to Gram Panchayats in Selected Indian States | Ministry of Panchayati Raj, Government of India                            | Manoj Panda, William Joe and Sangeeta Chakravarty | April 2019         | March 2020         |
|  | Risks, Returns & Resilience: A Multi-Disciplinary Approach to Climate Change and Agriculture                           | Indian Council for Social Science Research (ICSSR)                         | Amita Baviskar, Purnamita Dasgupta and CSC Sekhar | March 2017         | December 2019      |
|  | Some Evidences on Investment and Growth in Agriculture   | Ministry of Agriculture and Farmers' Welfare (MoA&FW), Government of India | Anita Kumari and Brajesh Jha                      |                    |                    |
|  | National Food Security Act among Rural Households in Karnataka   | Indian Council of Social Science Research (ICSSR)                          | William Joe and T Jayan                           | July 2017          | July 2019          |



| Research Themes | Project/Study Title   | Funding Agency/ Individually initiated/Ministry                                | Principal Investigator(s)   | Date of Initiation | Date of Completion |
|-----------------|---|--|---|--------------------|--------------------|
|                 | Forecasting Agricultural Output Using Space, Agro-Meteorology and Land based Observation (FASAL)  | Ministry of Agriculture and Farmers' Welfare (MoA&FW), Government of India     | Nilabja Ghosh, M. Rajeshwor, Alka Singh and Yashika Rani            | 2005               |                    |
|                 | Coordinated Horticulture Assessment and Management using Geo-informatics (CHAMAN)   | Mahalanobis National Crop Forecast Centre (MNCFC) under MoA&FW                 | Nilabja Ghosh, M. Rajeshwor, Satarupa Charkravarty and Yashika Rani | 2017               | July 2019          |
|                 | Econometric Crop Yield Modelling with Satellite Remote Sensing under 'Space Utilization for Food-security and Agricultural Assessment and Monitoring (SUFALAM)' programme | Space Applications Centre (SAC), Indian Space Research Organization (ISRO) SAC | Nilabja Ghosh, M. Rajeshwor and Yashika Rani                        | 2019               |                    |
|                 | Dynamics and Revival of Fallow Land   | Ministry of Agriculture and Farmers' Welfare (MoA&FW), Government of India     | Nilabja Ghosh and Thiagu Ranganathan                                | July 2017          | December 2019      |
|                 | Requirement and Availability of Cold-Chain for Fruits and Vegetables in the Country   | Ministry of Agriculture and Farmers' Welfare (MoA&FW), Government of India     | Chandra Sekhara Rao Nuthalapati                                     | November 2018      | March 2020         |

| Research Themes                                     | Project/Study Title  | Funding Agency/ Individually initiated/Ministry   | Principal Investigator(s)            | Date of Initiation | Date of Completion |
|---|--|---|--------------------------------------|--------------------|--------------------|
| <b>Environmental and Natural Resource Economics</b> | Risk and Vulnerability Analysis of Rural Farm Households in Drought Prone and Coastal Areas of India                 | Indian Council of Social Science Research (ICSSR) | Purnamita Dasgupta and Smita Srihi   | March 2016         | August 2019        |
| <b>Health Economics and Policy</b>                  | Evaluation of Integrated Child Development Services Scheme (ICDS), India   | NITI Aayog  | William Joe and Malavika Subramanyam | January 2019       | March 2020         |
|   | Concurrent Monitoring of Mahatari Jatan Yojana in Chhattisgarh, India  | UNICEF  | William Joe and Mala Ramanathan      | July 2018          | June 2019          |
|   | Cost-effectiveness of Antiretroviral Therapy under National AIDS Control Programme in India                          | NACO/MoHFW  | Indrani Gupta                        | October, 2015      | October 2019       |
|   | Ayushman Bharat Costs and Finances of the Prime Minister's Jan ArogyaYojana (PMJAY)                                  | Fifteenth Finance Commission                      | Indrani Gupta                        | August 2018        | April 2019         |
|   | Public Finances for Health: An Analysis of State budgets for 2014-15, 2015-16, 2016-17, 2017-18 for Bihar, TN and WB | Bill and Melinda Gates Foundation                 | Indrani Gupta                        | January 2010       |                    |

| Research Themes                 | Project/Study Title   | Funding Agency/ Individually initiated/Ministry | Principal Investigator(s)   | Date of Initiation | Date of Completion |
|---------------------------------|---|---|---|--------------------|--------------------|
|                                 | Musculoskeletal Conditions in India: Analysis of Occurrence and Economic Burden Using National Sample Survey Data | Individually initiated                          | Indrani Gupta   | December 2019      |                    |
|                                 | Health Expenditure Priorities in India: A Methodological Approach to Analyse State Budgets                        | Bill and Melinda Gates Foundation               | Indrani Gupta   | July 2018          | August 2019        |
|                                 | The Lancet NCDI Poverty Commission: Bridging a Gap in Universal Health Coverage for the Poorest Billion           | The Lancet                                      | Indrani Gupta   | March 2020         |                    |
| <b>Industry and Development</b> | Kuznets' Tension in India: Two Episodes   | UNU, WIDER                                      | Sabyasachi Kar and Saon Ray                                       | January 2019       | March 2020         |
| <b>Labour and Welfare</b>       | Climate Change, Livelihood Diversification and Well Being in Rural Odisha"  |   | Arup Mitra, S. Das A. Tripathi, T. Sarangi and Thiagu-Ranganathan | March 2017         | February 2020      |
|                                 | Million Plus Cities in India  | Individually initiated                          | Arup Mitra  |                    |                    |

| Research Themes                                  | Project/Study Title  | Funding Agency/ Individually initiated/Ministry                    | Principal Investigator(s)                       | Date of Initiation | Date of Completion |
|--|--|--|---|--------------------|--------------------|
| <b>Macro-economic Analysis and Policy</b>        | Cyclically Adjusted Primary Balance for Center and States in India   | Finance Commission of India  | Basanta Kumar Pradhan                           | May 2018           | July 2019          |
|  | Perspective Plan for Odisha, 2036-37   | Planning and Convergence Department, Government of Odisha          | Basanta Kumar Pradhan                           | June 2014          | March 2020         |
|  | Resource Sharing between Centre & States & Allocation across States, 15 Finance Commission, Gol (September 2019) | Fifteenth Finance Commission of India                              | Manoj Panda, Purnamita-Dasgupta and William Joe | May 2018           | October 2019       |
|  | Pay Commissions: Fiscal Implications   | Finance Commission   | Manoj Panda, Purnamita-Dasgupta and William Joe | May 2018           | July 2019          |
|  | What Led to the Slowdown and how to Accelerate Investment in India   | ICSSR  | Pravakar Sahoo                                  | March 2019         | January 2020       |
| <b>Population and Human Resource Development</b> | CNN Jharkhand State Report   | UNICEF   | William Joe                                     | November 2019      | March 2020         |
|  | National Health Mission: Monitoring of Important Components of State Programme Implementation Plans in India     | Ministry of Health and Family Welfare (MoHFW), Government of India | Suresh Sharma and William Joe                   | April 2019         | March 2020         |

| Research Themes | Project/Study Title   | Funding Agency/ Individually initiated/Ministry                    | Principal Investigator(s)       | Date of Initiation | Date of Completion |
|-----------------|---|--|---------------------------------|--------------------|--------------------|
|                 | Home Based Newborn Care (HBNC) Program: Concurrent Monitoring of Selection Indian States  | Ministry of Health and Family Welfare (MoHFW), Government of India | Suresh Sharma and William Joe   | October 2019       | March 2020         |
|                 | NHM Delhi, Rajasthan, Uttar Pradesh, Uttarakhand and Jharkhand States Programme Implementation Plans (PIPs): 2019-20 Monitoring and Evaluation for 75 Districts | Ministry of Health and Family Welfare (MoHFW), Government of India | Suresh Sharma and all PRC Staff | September 2019     | February 2020      |
|                 | Evaluation of Prime Minister's Special Scholarship Scheme for Jammu and Kashmir   | Ministry of Health and Family Welfare (MoHFW), Government of India | Suresh Sharma                   | October 2019       | March 2020         |
|                 | Evaluation of Central Sector Scheme of Scholarship for College and University Students  | Ministry of Health and Family Welfare (MoHFW), Government of India | Suresh Sharma                   | October 2019       | March 2020         |
|                 | National Family Health Survey - 5   | Ministry of Health and Family Welfare (MoHFW), Government of India | Suresh Sharma                   | August 2019        | July 2020          |



| Research Themes                           | Project/Study Title   | Funding Agency/ Individually initiated/Ministry                    | Principal Investigator(s)        | Date of Initiation | Date of Completion |
|---|---|--|----------------------------------|--------------------|--------------------|
|   | Qualitative Assessment of Kayakalp- Programme for Public Health Care Facilities   | Ministry of Health and Family Welfare (MoHFW), Government of India | Suresh Sharma                    | July 2019          | March 2020         |
|   | Strengthening Comprehensive Care through Health & Wellness Centres: A Facility Based Study in Uttar-Pradesh                                       | Ministry of Health and Family Welfare (MoHFW), Government of India | Suresh Sharma                    | July 2019          | March 2020         |
|   | Maternity O.T. Sterilization Practices and Post-Caesarean Surgical Site Infections: Ensuring Safer Deliveries in the purview of LaQshya-Programme | Ministry of Health and Family Welfare (MoHFW), Government of India | Suresh Sharma and Vandana Sharma | July 2019          | March 2020         |
| <b>Social Change and Social Structure</b> | Framing Inter-regional Comparisons: Historical Demarcations and Developmental Transitions in South Asia 1905-1960                                 | ICSSR  | Veena Naregal                    | January 2018       | June 2019          |

Completion dates for regular and ongoing and regular exercises are not provided.

## ■ Ongoing Projects And Studies

### ■ AMITA BAVISKAR

*'Food Practices in Western India: Environment, Production and Consumption', self-initiated. Initiated in September 2008; likely date of completion. September 2022.*

Ideas about citizenship and belonging, collective identities and individual tastes, shape trends in food consumption. This study traces changing food practices in post-Independence India in the context of the political economy of agriculture since the Green Revolution. It delineates the widening circuits of food as a commodity form within the home and outside, spanned by the growth of processed foods and the practice of 'eating out'. The study juxtaposes changes in affluent and middle-class consumption with the persistence of hunger and malnutrition among the poor.

*'Public Health Initiative on LMIC (Low and Middle-Income Countries) Air Pollution', funded by UK Medical Research Council-Arts and Humanities Research Council. Initiated in May 1, 2018; likely date of completion July 2020.*

This project brings together clinicians, designers, social and data scientists to explore the lived experiences of asthmatic adolescents drawn from the different strata of Delhi society. It will produce ethnographic data in a productive dialogue with quantitative data derived from wearable sensors on personal exposure to airborne pollution to inspire stylised animation sequences conveying pithy messages on the unequal burden of air pollution in Delhi. This project is in partnership with the University of Edinburgh, Centre for Chronic Disease Control India, and Indian Institute of Technology Bombay.

### ■ SANGEETA CHAKRAVARTY

*(with Brajesh Jha) 'Future Market for Agricultural Commodities in India', funded by Ministry of Agriculture, Government of India. Initiated in April 2019; likely date of completion, 2020.*

It is important to understand the effect of commodity future markets in India for social welfare, both for consumer and producer. The study analyzes the market behaviour and price discovery in agriculture commodity markets in India. Secondary information on selected crops is obtained from National Commodity Derivatives Exchanges (NCDEX), an agriculture commodity exchange in India. An econometric investigation is carried out to test the efficiency of the commodity futures market in India, using the daily closing data from NCDEX.

### ■ SAUDAMINI DAS

*(with E. Somanathan) 'Effects of Heat on Incomes of Workers in the Informal Sector', funded by Environment for Development (EfD) initiative, University of Gothenburg, Sweden, Initiated in 22 April 2019; likely date of completion December 2020.*

This study intends to measure the impact of climate extremes like severe heat waves on the economic well-being of informal sector workers in urban areas. Though sectoral impacts of climate extremes has been studied and are being studied for organized sectors, there are limited information regarding impact of climate change on informal sector. This area is like a black box till date. This study intends to shed light on this by maintaining a daily diary of income and expenditure of selected slum dwellers who mostly work in informal sector.

*Impact Evaluation of Climate Change Adaptation Projects undertaken by NABARD under the Adaptation Fund (AF) funded by National Bank for Agriculture and Rural Development (NABARD) and National Adaptation Fund for Climate Change (NAFCC, Mumbai. Initiated in 18 June 2019; likely date of completion 30 July 2020.*

This project does a mid-term evaluation of some of the climate change adaptation projects sanctioned by NABARD under the Adaptation Fund and National Adaptation Fund for Climate Change.

*(with Ratul Mohanta) 'Social-Ecological analysis of Meghna basin', funded by IUCN, International Union for Conservation of Nature and Natural Resources, Asia Regional Office, Bangkok. Initiated in 16 January 2020; likely date of completion 30 June 2020.*

This study intends to do a macro level socio-economic analysis of some of the north eastern regions of India that constitute the Meghna-Barak river basin. The study will find out the economic changes of the area in the last 20 years and people's dependency on the river water, both quantitatively and qualitatively, that has transboundary implications.

## **■ PURNAMITA DASGUPTA**

*'Developing Socio-Economic Scenarios for India in the Context of Climate Change', funded by Ministry of Environment, Forest and Climate Change, Government of India (MoEFCC). Initiated in October 2017; likely date of completion, May 2020.*

This study estimates and uses projections on key socio-economic variables to build scenarios for the periods upto 2030, 2040 and beyond under different assumptions on economic, social and demographic changes. Three scenarios are developed: a business as usual scenario with moderate to low challenges to sustainability, a challenge scenario in terms of availability of financial and human resources arising from unforeseen and major shocks and a sustainable development scenario where the country is well positioned on a path to achieving its commitments on sustainable development and climate change goals.

*'Valuation of The Commons: Essentials of Managing the Environment', funded by Foundation for Ecological Security, India. Initiated in June 2019; likely date of completion, August 2020*

This study seeks to examine how the economic value of the commons in a changing societal and economic context can contribute towards conserving natural resources at sub-national and national levels. It will develop a conceptual and analytical framework which recognises and promotes the value of the commons for sustainable development. It will help to understand and evaluate the relevance (or otherwise) of the commons in continuing to support local lives and livelihoods, as much as in finding new ways of supporting non local and global public goods.

## **■ OINDRILADE**

*'Impact of NREGA on Small Scale Sector and its Clusters', funded by ICSSR. Initiated in 26 March 2019; likely date of completion June 2020.*

In this study we examine whether NREGA adversely affected informal sector employment and productivity and whether firms within industry clusters were more resilient to this employment shock compared to the ones outside using registered Micro, small and medium enterprises (MSME) census and unregistered MSME survey data for 2001-02 and 06-07 at the establishment level. This research not only examines economic resilience of MSME sector but also has important implications for employment generation and cluster development policies for the sector.

## NILABJA GHOSH

*(with M. Rajeshwor, Alka Singh and Yashika Rani) 'Forecasting Agricultural Output using Space, Agro-meteorology and Land based Observation (FASAL)', funded by Ministry of Agriculture and Farmers' Welfare, Government of India. Initiated in 2005, updating database for Kharif crop 2020-21.*

The FASAL project provides early forecasts of crop output using econometric modeling to the Ministry of Agriculture every year for finalizing official advance and final estimates published by Government of India. Four forecasts are provided, two (F0 and F1) each for Kharif and Rabi for major crops at the state level and projected at the all India level.

*(with M. Rajeshwor, Satarupa Chakravarty and Yashika Rani) 'Coordinated Horticulture Assessment and Management using Geoinformatics (CHAMAN)', funded by Mahalanobis National Crop Forecast Centre (MNCFC) under Ministry of Agriculture and Farmers' Welfare, Government of India. Initiated in 2017, updating database for modelling 2020-21.*

The CHAMAN project provides early forecasts of horticulture crop output using econometric modeling to the MNCFC under MoA&FW every year. At this inception stage the project requires collections and the compilation of huge volumes of data and modeling trials. We have submitted six crop production forecasts reports (state-level and All India) to MNCFC and Ministry of Agriculture and Farmers Welfare. Also initiated district level data analysis.

*(with M. Rajeshwor and Yashika Rani) 'Econometric Crop Yield Modelling with Satellite Remote Sensing under Space Utilization for Food-security and Agricultural Assessment and Monitoring (SUFALAM)' programme, funded by Space Applications Centre (SAC), Indian Space Research Organization (ISRO) SAC, Initiated in 2019, Updating data base for modelling 2020-21*

The SUFALAM project provides forecasts of price and crop output using econometric modeling to the SAC, ISRO. We have submitted four pulses crop (Arhar, Moong, Urad, Gram) price forecasts report to ISRO.

*(with FASAL CHAMAN Team) 'Real Time Information System of Agriculture Sector (RTISA)', Proposed at the request of Ministry of Agriculture & Farmers Welfare but funding is not finalized yet. Initiated in 2019, Monthly forecasts of trial basis submitted (Kharif-Sep, 2019 and Rabi- Oct, 2019 to April, 2020)*

We are trying to extend the FASAL project for generating more frequent forecasts to support timely decision making on exports, imports, logistics etc. and to combine econometrics with other scientific and statistical methods as well as field insights to create a comprehensive methodology and collaborative exercise with Ministry's various departments. Consultation with partners and Ministry is in process. Funding is explored and considered at higher levels of the Government.

*(with FASAL CHAMAN Team) 'Land Use Changes from Agriculture to Urban Landscape', self-initiated. Initiated in 2017; under consultation.*

This short study examines the land use and cropping pattern changes taking place in national capital region which is becoming urbanised overtime. Both secondary data and satellite maps created under FASAL are used comparatively.

## INDRANI GUPTA

*'Fiscal Restructuring and its Implications on Health Sector: An Analysis of State Budgets with Focus on UP and Bihar', funded by Bill and Melinda Gates Foundation, Initiated in 29 October, 2015; likely date of completion December 2021.*

Fiscal restructuring: The fiscal landscape in India is undergoing significant changes following the 14<sup>th</sup> Finance Commission(FFC) recommendations and its subsequent acceptance by the Government of India. The FFC has increased the tax devolution to states from the divisible pool with a simultaneous reduction in Plan outlay in the current Union budget, to accommodate the increased tax devolution. The ensuing changes could have an impact on social sector programmes, especially the health sector, where States have the greater expenditure responsibility. The main objective is to understand what the implications of the recent policy pronouncements would be for the health sector of five states – UP, Bihar, Tamil Nadu, West Bengal and Himachal Pradesh.

*'Costing of Health and Wellness Centres under Ayushman Bharat', funded by ACCESS Health International. Initiated in July 2019; likely date of completion June 2020.*

Costing of Health and Wellness Centres: The MoHFW has initiated a programme to establish Health and Wellness Centres (HWC) under Ayushman Bharat. While the programme is on-going, it is important to understand the true costs of setting up a HWC from the perspective of scalability and sustainability. With this objective in mind, this research aims to cost 8 HWCs of different types in Gujarat.

## BRAJESH JHA

*'In Search for Suitable Price Policy for Agriculture Commodity', funded by Ministry of Agriculture and Farmers' Welfare. Initiated in October 2017; likely date of completion November 2020.*

In India price support programmes of different kinds prevail as cob-web phenomenon still dominates agricultural commodities. The growers of crops other than fine cereals are often deprived of reasonable price (minimum support price). Government more concerned about implications of commodity price for consumers, often resort to imports to ease domestic market. How it affects farm harvest prices of agricultural commodities and subsequently to production of commodity is the subject of the present study. This also review different kinds of price support programmes provided by various WTO member countries and found that price support programme of India has never been challenged in the Dispute Settlement Body of the WTO.

## WILLIAM JOE

*'Concurrent Monitoring of Anemia Mukht Bharat Program, India', funded by UNICEF. Initiated in December 2018; likely date of completion December 2020.*

This project monitors AMB strategy implementation, stock availability position and capacity building approach at various levels across selected states. It also provides supportive supervision by quarterly progress reviews and reporting of establishment and implementation related issues to State/District Anemia Mukht Bharat Cell. Further it examines the drug procurement, logistics, distribution and availability at state level with requirement estimations and forecasting for all beneficiary target groups. Under this project AMB Dashboard and Web-Portal with key performance indicators identified under the AMB strategy at state and district level is regularly updated.

*'CNNS Data Analytics and Knowledge Products', funded by UNICEF. Initiated in November 2019; likely date of completion October 2020.*



UNICEF has partnered with PRC-IEG to develop knowledge products from CNNS and supporting data. The project involves supporting UNICEF in analysis of data, writing manuscripts and policy papers on malnutrition, emerging issues of obesity, diets and other micronutrient deficiencies, food insecurity, equity analysis of different MoHFW and other sectoral program and spatial analysis for publication and advocacy purposes.

*'Data Science Initiative for Health, Nutrition and Development in India', funded by Tata Trusts. Initiated in July 2019; likely date of completion September 2020.*

The data science initiative for health, nutrition and development to develop rigorous and high-quality research on questions of priority and importance to the Government of India. The data science initiative is envisaged as a step toward coordinated synthesis and analysis of key programmatic questions to promote data driven policy both within the government and at Tata Trusts. The research outputs can provide an interface for learnings, communications and engagements across national and international stakeholders.

*'Provision and Promotion of Spacing Methods under Family Planning Program in Bihar' funded by Centre for Catalyzing Change, India. Initiated in January 2020; likely date of completion October 2020.*

This project undertakes a systematic analysis of provisioning and promotion of spacing methods under the family planning program of Bihar to draw policy insights and develop actionable recommendations. The project focuses on four issues that govern choices and actions around family planning. This includes a) Financial and non-financial resources and constraints for spacing, b) Human resources and deployment for promoting spacing methods, c) Socio-cultural preferences and attitudes toward spacing methods and d) Household circumstances and decision-making for spacing.

## ■ **SABYASACHI KAR**

*(with Debajit Jha) 'State of Growth in Indian States', self-initiated. Initiated in February 2019; likely date of completion March 2021.*

This is an empirical analysis of the nature of growth in Indian states. It brings together the literature on growth-club convergence and growth-episodes and provides a growth policy diagnostics, based on which growth-club a particular Indian State belongs to.

*(with Spandan Roy) 'Ease of Doing Business and Corruption: An Empirical Study of Indian Firms', self-initiated. Initiated in September 2019; likely date of completion March 2021.*

The motivation of the current study is to understand the relationship between Ease of Doing Business (EoDB) and corruption in developing countries. In other words, we enquire whether corrupt practices like bribery play any role in making it easier to do business in these countries. Furthermore, if such a relationship does exist, we enquire what drives such relationships.

*(with Mausumi Das) 'Policies at the time of Pandemic: Policy Ineffectiveness Revisited', self-initiated. Initiated in March 2020; likely date of completion March 2021.*

This paper is about policy ineffectiveness during the Covid-19 pandemic. We argue that there are a number of concepts in different strands of the 'Public Policy' literature that could help us understand why some of these novel policies are not working as well as they were expected to.

## ARUP MITRA

*'Multiple Sources of Livelihood', self-initiated. Initiated in 2020.*

Sustainable sources of livelihood seem to be disappearing. Secondly one source of livelihood is not sufficient to help meet the consumption requirements throughout the year. Based on the periodic labour force survey data available quarter wise, this study explores some of these issues.

*'Service Sector and Migration', self-initiated. Initiated in 2020.*

Rapid expansion of the services sector and the compositional changes within the services sector seem to be attracting migrants particularly from the rural areas. This is contrary to some of the received theories in which the industry played a crucial role. Do such processes contribute to reduction in urban poverty is an important question which is being examined in this study.

*'Census Towns and the Rural Nonfarm Sector', self-initiated. Initiated in 2020.*

Growth in the rural non-farm sector is connected to the process new town formation. How productive these activities are and whether they resemble the urban activities are some of the issues we propose to study.

## AJIT MISHRA

*(with Amita Baviskar and David Hulme), Manchester, Developmental Impacts of Large Dams, Funded by University of Manchester. Initiated in September 2019; date of completion September 2021.*

This is part of a larger project undertaken by the Future DAMs Consortium involving University of Manchester and several other institutions (<http://www.futuredams.org/>).

## VEENA NAREGAL

*(with Dezy Kumari and Arup Mitra) 'Social Policy Analysis beyond Development Discourse', Self-Initiated in collaboration with CMDR, Dharwad. Initiated in January 2019; likely date of completion August 2020.*

Hitherto, the analyses of contemporary Indian policy documents have remained largely within the domain of development economics. Such a focus does not allow us to contextualize the framing of objectives, priorities and intended policy outcomes across different domains of social policy. Nor does it facilitate an understanding of the mutations and shifts within social policy agendas across decades/ over time.

To date, we lack work that could help us critically consider the categories, core beliefs and frameworks within which post-1947 Indian social policy/ economic planning has been grounded. The larger study is an effort to address these gaps by asking how we may discuss Indian labour policy beyond the domain of development economics through a detailed and critical analysis of key labour policy documents read in tandem with major documents for the post-1947 decades.

*'Knowledge and Political Legitimacy: Comparative Asian Frameworks c. 1880-1950', funded by ICAS- 'Metamorphoses of the Political' - Thematic Module 1. Initiated in April 2019; likely date of completion December 2021 [Revised timescales in ICAS activity].*

Focusing on specific historical frameworks, the project is specifically concerned with how the inscription of the modern-political intersected with the creation of new forms of the vernaculars in tandem with the institutionalisation of new knowledge agendas and disciplinary frameworks across emerging national and regional scenarios.

Historically, we note a new sensitivity towards the vernacular in the said period is unmistakable amongst both imperial and nationalist stakeholders in expert knowledge. Whether celebrated as the popular or deprecated as the yet-to-be-modern, the vernacular both as the grammatical others and as a key to the hitherto unacknowledged life-worlds excited a whole range of imaginations and actions which proved critical to the changing relationship between knowledge and governance over the twentieth century. It is for these reasons that the project seeks to uncover the overlapping histories of disciplinarization and laicization of knowledge in colonial-imperial Asia and the repurposing of the vernacular realms towards the specific demands of these new knowledges.

*'Language, Marginalisation and the Tribal Question', self-initiated (in collaboration with Lincoln University, UK; Tribal Academy, Gujarat & CSD, Hyderabad). Initiated in June 2019; likely date of completion September 2020.*

This initiative references strands of recent work to ask what an imagination of tribal studies beyond identitarian categories within progressivist/developmentalist narratives might look like. In particular, by highlighting its own genesis to an engagement with tribal languages and their textual repertoires, the People's Linguistic Survey of India has forcefully drawn our attention to the strong co-relation between linguistic marginalization and economic and political exclusion of tribal communities. Drawing on recent scholarship on the so-called tribal question, this initiative posits the field of tribal studies as a *prime site* to simultaneously to draw attention to the *thematics of marginalization* and its methodological coding within the Indian social sciences.

We prioritize developmentalism and reorganisation of the federal structure along linguistic lines, advanced as intertwined goals since the late colonial period, as two major vantage points to unpack the ways in which the tribal question has been coded with respect to other categories of marginality such as caste, religious minority, peasant and so on in the Indian context.

*'India's Economic Shutdown and Escalation of Social Vulnerability: Implications for the Formal/Informal Divide', self-initiated; initiated in March 2020; likely date of completion May 2021.*

Quite apart from the costs of providing health services to fight the pandemic, the revival of economic activity will need to occur in the midst of vast swathes of hunger, escalating social vulnerability, a collapse of demand and radical disruptions in supply chains, employment and livelihoods. An important takeaway from discussions around the global economic shutdown induced by COVID pandemic has been that the risks, challenges and social costs of economic revival are not likely to be proportional to the number the COVID deaths or the actual spread of the pandemic in those areas/regional units.

In the Indian context, with massive reductions in labour force participation figures for the Indian context since late March 2020 and the rescaling of budgets for the post-lockdown operations in MSMEs the organised sector, the revival of economic needs to confront major challenges around the availability of work and labor, affecting both the work-force and employers. In view of these challenges, we may expect the critical linkages and lines between the formal sector and informal employment in the Indian context to being redefined.

Against this, the project will map, for select states, i) costs of providing health services expenditure and parameters of escalating social vulnerability ii) estimated shortages of labour in various categories of informal employment on account of the exodus of migrant labour. In analyzing these patterns the project will offer insights on the scale of escalating vulnerability discernible in these regional contexts and shifts in the parameters and boundaries of the formal-informal divide through the post-pandemic period for these specific states and the larger Indian context.

## CHANDRA SEKHARA RAO NUTHALAPATI

*(with Arup Mitra) 'Startups with Innovations: Impacts on Growth, Employment and Welfare', funded by ICSSR, New Delhi. Initiated in 1 April 2018; likely date of completion 1 April 2020.*

There has been a virtual explosion of startups in the last few years that makes India the country home to world's third largest number of startups. Global experiences show that the impacts of these startups differ in different spatial and temporal settings. This study examines impacts of these startups with the overall objective of unravelling the contours of startups across different sectors and economic activities and to find out the impact current level of spread on economic growth, employment and household welfare in terms of income, health, education and by provision of efficient delivery systems through secondary and primary data.

*'Innovations in Food Value Chains and Dynamics of Participation and Welfare Effects in India', funded by NABARD, Mumbai. Initiated in 1 May 2019; likely date of completion 1 May 2020.*

Innovations have been driving transformations in food value chains in all the nodes from producer to consumer and this can be seen in the emergence of several new actors like organised retailers (supermarkets), e-commerce firms, start-ups in food and agriculture, logistic firms, and online platforms by central government like the electronic national agricultural market (e-NAM). The evidence on the benefits of farmer participation in these value chains reveal mixed results in disparate agro-economic conditions. The nascent nature of these transformations is not captured in empirical research in India adequately. Moreover, the extant literature are handicapped by either too small sample in a specific region or confined to a single season. Both these problems make it difficult to get a overall idea of their pan-Indian impact. Therefore this study proposes to resurvey the farmers surveyed earlier in 2014-15 to build a longitudinal panel data to arrive at useful conclusions that might help policy makers conceive of suitable policies for better growth and equity in the small farmer dominated Indian agriculture.

## C.S.C. SEKHAR

*'Market Imperfections and Farm Profitability', funded by Ministry of Agriculture & Farmers Welfare, GoI. Initiated in April 2019; likely date of completion June 2021.*

Eighty six percent of the farmers in the country are in the marginal and small category (Agricultural Census 2015-16) and face distortions in several markets, which severely impact their income. The present study is an attempt to analyze the likely impact of these imperfections on farm profitability. Imperfections in important markets including land, labour, input, output, credit and insurance markets and the resultant effects are studied through a primary data survey across five states - Andhra Pradesh, Bihar, Gujarat, Madhya Pradesh and Punjab.

## SURESH SHARMA

*(with PRC Staff) 'NHM States Programme Implementation Plans (PIPs):2019-20 Monitoring and Evaluation for Districts', funded by Ministry of Health and Family Welfare, Government of India. Initiated in June 2020; likely date of completion March 2021.*

PRC Delhi will visit 70 districts for quality monitoring of NHM PIPs for the monthly report for review and analysis of suitable quality parameters. The study used structured interview schedule to assess the progress on the basis of key conditionality's and incentive and roadmap for priority action as suggested in the RoPs.

*'National Scheme of Incentive to Girls for Secondary Education', funded by Ministry of Human Resource Development, Government of India. Initiated in June 2020; likely date of completion September 2020.*



National Scheme of Incentive to Girls for Secondary Education is a central government initiative that promises to promote enrolment of the girls in the higher secondary education. The famous NSIGSE scheme has helped to reduce the drop-out after completion of the high school education of the girls mainly from the SC/ST caste. The scheme has made to encourage the girl child's enrolment of 14-18 years age group at 14-18 years age group at secondary stage, who passes class VIII and subsequently dropout because of socio- economic reasons. The proposed scheme is further intended to retain such girl child upto class XII. Girls who are Indian citizen, unmarried and below 16 years of age who pass class VIII and are enrolled in class IX in State/UT government, government –aided and Local Body schools and belong to SC/ST communities are eligible to get the benefit of the scheme. The gender budget of the Ministry of Human Resource Development has provided for a total budget of Rs. 19919.41 crore for the year 2015-16 for the Girl's education. According to the scheme, a sum of 3000/- is deposited in the name of eligible unmarried girls as fixed deposit. The benefit under the scheme can be availed with any other scholarship scheme also. On maturity the incentive amount along with interest is transferred directly into bank accounts of students. National Scheme of Incentive to Girls for Secondary Education funded by central government falls within the category of pre-matric scholarship.

*'National Means Cum-Merit Scholarship Scheme', funded by Ministry of Human Resource Development (MHRD, Government of India. Initiated in June 2020; likely date of completion September 2020.*

National Merit cum Scholarship scheme is an initiative by department of School Education and Literacy for students in class 9th and above. This scheme is aimed to prevent dropouts by students after class 8th. The NMMSS scholarship can be availed by any student who is continuing education after class 8th except, student from Navodaya Vidyalaya Schools, Kendriya Vidyalaya Schools and Sainik School. Only students studying in state government, government aided and local body schools can apply for National Means cum Merit Scholarship Scheme. The NMMSS is an effort by the central government of India in order to make sure that promising and talented students who hail from an economically weak background can access the education that they need up to secondary and higher secondary level. Through the centre is one that issues the scholarship, the state controls and overlooks the entire process of selecting the candidates who would be eligible for this scholarship money. This scheme was launched in the year 2008 in the month of May and it has been providing financial assistance since then to students who are interested in pursuing their education. Interested candidates will have to sit for an examination which is conducted by the respective state governments. The candidate has to be a regular student of class IX. It is important that student meet the criteria that their family income is not more than 1.5 lakh per year. The student who are deemed to be eligible for this scholarship under this scheme will be awarded a sum of Rs. 6000/- on a yearly basis with a monthly payment of Rs. 500/- to the student's bank account only.

*'Impact of Kayakalp Programme in BIMARU States of India', self-initiated. Initiated in February 2019; likely date of completion February 2020.*

To address the challenge of the continuing glorious tradition of low quality services in public healthcare premises, is the main focus of policy makers in India nowadays. This study will try to highlight the analysis of fund allocation under Kayakalp programme in public healthcare facility. to examine the phase-wise growth in public healthcare facilities in specific states of India. to evaluate the impact of Kayakalp on cleanliness, sanitation, hygiene and infection control practices in public health care facilities and analysis of the Allocation of Kayakalp fund in public healthcare facility. In each state, five districts will be selected from each region i.e. East, West, North, south & central via random sampling. Data collection will be done through structured questionnaires for different level of healthcare facilities. The present study will also help to understand the utilization pattern of different healthcare facilities in terms of funds utilization processes; therefore helps the government in making future policy direction.



*'Study of Functioning of Anganwadi Workers as Representators of the Health Care System in the state of Uttarakhand of Integrated Child Development Service', funded by Ministry of Health and Family Welfare, Government of India. Initiated in June 2020; likely date of completion March 2021.*

The main aim was to reach out all the children so that each child individually, realises its full development potentially with the appropriate learning opportunities. The present study is proposed to evaluate the knowledge and competence of these workers as agents for health care in India. The main objectives in light of the above context can be summarised in the following manner as follows: to study the profile and practices of Anganwadi Workers, to assess the knowledge and skills of Anganwadi Workers as the core agents in the health care system and check the availability of infrastructure in Anganwadi Centres under Integrated Child Development Services. The proposed study will employ the use of both primary and secondary data and will also use observation-based analysis through interview of Anganwadi Workers. The main relevance of conducting this study is to observe that whether there has been improvement with respect to performance delivery in terms of service being delivered at the Anganwadi centres by the workers. The second most important point is to analyse that is there any lack of competence in the workers or are they competent enough to carry out all the services.

*'Role of Health & Wellness Centers in reducing the burden of Non-Communicable diseases: A Comparative Study between Uttarakhand and Uttar Pradesh', funded by Ministry of Health and Family Welfare, Government of India. Initiated in June 2020; likely date of completion March 2021.*

The new paradigm of Ayushman Bharat-Health and Wellness Centres aims to address the rising burden of diseases including Non-Communicable Diseases (NCDs) like hypertension, diabetes and cancer along with the services which aim at providing primordial and primary prevention. This is the main motivation behind selecting to assess the knowledge of Multi-purpose Workers (ASHAs & NMs) whether proper screening and detection of the disease is being carried properly, examine the availability of medicines, medical equipment and infrastructure for screening of NCDs and to evaluate the performance of HWCs with respect to service deliveries and community level assessment. The study will use both qualitative as well as quantitative methods of analysis. The study will show the status of the availability of medicines and equipment related to NCDs and what corrective measures can be taken to improve the service delivery of the HWCs. The study will highlight the strength and weaknesses of the HWCs and evaluate the efficacy to serve as a comprehensive care centre, in accordance with the health needs of its populations.

*'Effective Utilization of ANMOL and Its Impact on Public Health System in the state of Himachal Pradesh', funded by Ministry of Health and Family Welfare, Government of India. Initiated in June 2020; likely date of completion March 2021.*

The aim of ANMOL is to ensure effective and timely delivery of quality healthcare services to all potential beneficiaries, including rural and unreached urban population. ANMOL application is also helpful in the better communication of ANMs with beneficiaries and doctors through remote assistance, which will improve the quality of services. The proposed study will evaluate the following objectives: to analyze the usage of ANMOL in effective service delivery to beneficiaries i.e., ANC, PNC & Immunization services, given and recorded through the tablet, to assess the efficacy of ANMOL in tracking and serving high risk pregnancies and analyze the user friendliness of the software for ANMs. Data collection will be done through detailed, structured questionnaires specifically for the health personnel/ ANMs as well as beneficiaries. The two structured questionnaires (One for Health Personnel and one for beneficiary) will assess the impact of ANMOL application and cover the objectives of the proposed study. The study will also be helpful in developing ticketing & help desk module in ANMOL to register and resolve issues/suggestions/feedbacks from ANM's.

## SANJAY SRIVASTAVA

*(with Professor Ayona Datta, University College London) 'Learning from Small Cities: Governing Imagined Futures, and the Dynamics of Change in India's Smart Urban Age', funded by ICSSR-ESRC. Initiated in September 2018; likely date of completion September 2020.*

Small cities are becoming the testing ground for governing transitions to 'smart' urban futures in India. This two year, interdisciplinary digital and participatory mapping project aims to critically learn from small cities in India through an in-depth investigation into their dynamics of urban transformation. The proposal considers small cities (those with less than 3 million population) to be the test-beds of governing transitions to smart urban futures in India. Three small cities: Shimla, Nashik and Jalandhar, successful in the Government of India's 100 Smart Cities Challenge, have been chosen for comparative case study analysis.

*(with Dr. Manali Desai, Cambridge University) 'Gendered violence and Urban Transformation in India and South Africa, funded by ESRC, Initiated in January 2020; likely date of completion January 2022.*

Though empirical evidence suggests that gendered violence is one of most important crises facing women across the globe, it has received surprisingly little attention through rigorous qualitative analysis of its contexts and their drivers. Although there is more attention being brought to gendered violence with the rise of a global #MeToo and associated movements, grounded and historically informed research has never been more urgent. Research in this area is currently fragmented across disparate fields such as criminology, public health, and demography, and lacks an integrated conceptual and theoretical framework. The prevalent emphasis on large survey data and epidemiological approaches, moreover, needs to be balanced by qualitative methodological approaches aimed at generating contextual, granular data that can address the local manifestations of a global problem.

*(with Dr. Manisha Sethi, NALSAR University, Hyderabad) 'Religion and Urban Planning: A Study of NCR of Delhi and Hyderabad Metropolitan Region, funded by ICSSR. Initiated in July 2019; likely date of completion July 2021.*

This study seeks to study the role religion can play in urban policy planning. Specifically, the research will examine three contexts: first, the way city responds to the entry of diverse social religious groups and their religious observances; secondly, it looks at every day and subaltern forms of religiosity that define and shape the city and how these collide with imperatives of urban governance; thirdly, how are new forms of the way in which religion is felt and apprehended in the city. The geographical site for the research is the National Capital Region of Delhi.

## ■ TRAINING PROGRAMMES

IEG has functioned as a centre for specialised teaching and training since its inception.

### ■ IES Training Programme

Since 1968, the Indian Economic Service (IES) section of the IEG has been organising training programmes for IES officers on behalf of the Department of Economic Affairs, Ministry of Finance, Government of India. The objective of the training programmes is to enrich the officers' understanding of economic issues and to strengthen their capacity to contribute effectively to policy making. The IES Unit provides training in economic policy and planning on a regular basis to newly recruited IES Officer Trainees, and to in-service officers from time to time. In training officers, the IES Unit draws on its own research in the areas of economic policy, and on its continual engagement with applied research that is relevant to economic policy. The faculty use their expertise on data and institutional arrangements, and their familiarity with the latest research techniques and software applications, to inform their teaching and provide training that is relevant and current.

During 2019-20, the IEG conducted training activities for the Indian Economic Service on an ongoing basis.

1. The Phase I of Induction Level Training Programme for the 12 IES Officer Trainees of Batch 2018 started at IEG on March 5, 2019 to May 14, 2019 and continued again from July 1, 2019 till August 16, 2019. Mr. Arun Kumar Jha, Economic Adviser, Department of Economic Affairs, Ministry of Finance delivered the Inaugural Address.
2. The Evaluation Programme for the 15 IES Officer Trainees of Batch 2017 (Ph. II) was held during May 14 - 15, 2019.

### ■ Other Training

3. Enumerators Training to start household survey in Delhi in connection with EfD Project on "Effects of Heat on Incomes of Workers in the Informal Sector" by Prof. Saudamini Das held on May 15, 2019 at the IEG.
4. A training session on Supply Chain Assessment Tool under UNICEF Anemia Mukht Bharat Project by Dr. William Joe was held on July 17, 2019 at the IEG.
5. PRC Delhi imparted a 4 weeks training to 130 Field Investigators. Health Investigators were also trained for Dried Blood Sample (DBS) collection. The sample size to be surveyed will be 9,240 households. Technical assistance for the NFHS was provided mainly by ORC Macro (USA) and other organizations on specific issues. Training was led by Prof. Suresh Sharma, Ms. Vandana Sharma, Ms. Purva Bhalla and Mr. Rahul Kumar.





**Training Programme for IES Officer Trainees (Batch - 2018, March 5 - August 16, 2019)**



**All Smiles: IES Officer Trainees with Prof. Pravakar Sahoo**





Data Training Workshop for SPSS, R, and Tableau Softwares for PRC Members sponsored by MoHFW, (September 23-27, 2019)



Director welcoming the distinguished guests on the Founder's Day. (November 15, 2019)



Training Programme imparted by PRC Delhi 130 Field Investigators, Health Investigators for NFHS Survey

# 4

## IEG Conferences, Workshops and Seminars

### Workshops and Conferences

Workshop on 'Framing Inter-Regional Comparison: Historical Demarcation and Developmental Transition in South Asia 1905-1960', April 29, 2019, organized by Veena Naregal.

Children's Workshop in connection with PHILAP Project, May 4, 2019, organized by Amita Baviskar.

Doctoral Workshop for RC21, sponsored by the Urban Research Committee of the International Sociological Association, September 7-17, 2019, organized by Sanjay Srivastava.

Data Training Workshop for SPSS, R, and Tableau Softwares for PRC Members sponsored by Ministry of Health and Family Welfare, was held during September 23-27, 2019.

India Agricultural Outlook Forum 2019 was held at Indian Council of Agricultural Research, during September 26-27, 2019, New Delhi.

ICAS:MP Workshop organized under Thematic Module 3 (Critiques and Renewals of Democracy) on 'Youth Politics and Projects of Self-making in the Global South, November 29-30, 2019 organized by Amita Baviskar.

Workshop on 'Understanding Developmental Impacts of Dams: Ex-post and Ex-ante Analysis', January 14-16, 2020. Special Lecture on "Role on Agriculture in Economic Development and Sustainability: Is there a need for reconsideration?", by Dr. Ramesh Chand, Member Niti Aayog, held on January 16, 2020 at the India International Centre, New Delhi.

Workshop in collaboration with IIPS, Population Council and UNICEF on 'National Data User', January 21, 2020 at Institute of Economic Growth (IEG).

### Meetings and Panel Discussion

Delegation from *Shandong Academy of Social Sciences*, China visited the IEG to discuss the current situation of Economic and Social Development in India with the Faculty on April 15, 2019.

National Technical expert group consultation on *streamlining the IFA supply chain* under Anemia Mukht Bharat was conducted by Dr. William Joe in co-ordination with Ministry of Family Health Welfare on May 17, 2019.

Meeting with delegates from the ICMR and *National Vector Borne Disease Control Programme* was organized by Prof. Indrani Gupta on 7<sup>th</sup> June 2019.

Panel Discussion on "*World Population Day*" chaired by Shri D.K. Ojha was organized by the PRC, Delhi on July 11, 2019.

Panel Discussion on "*Union Budget 2019*" chaired by Prof. Ajit Mishra was held on July 12, 2019 at the IEG.

Meeting to finalize the *Methodology for Continuous Village Surveys* by Professor CSC Sekhar was held during August 1-2, 2019 at the IEG.





Workshop on 'Framing Inter-Regional Comparison: Historical Demarcation and Developmental Transition in South Asia 1905-1960', (April 29, 2019)



Doctoral Workshop for RC21, sponsored by the Urban Research Committee of the International Sociological Association, (September 7-17, 2019)



Panel Discussion on "World Population Day" organized by the PRC, Delhi. (July 11, 2019)

Meeting/*Engagement with the students* of Lady Shri Ram College with the Director, Ajit Mishra and Amita Baviskar was held on September 11, 2019.

Panel Discussion: *What Led to Slowdown and How to Revive Investment in India*, by Kunal Sen, Renu Kohli, D.K. Pant, Sabyasachi Kar and P. Sahoo held on January 13, 2020.

## Seminars

*"On Measuring Vulnerability"*, by Professor Ajit Mishra, University of Bath, held on April 8, 2019.

*"From Developmentalism to Neoliberalism: A Comparative Analysis of Brazil and India"*, by Dr. Rahul Abhijit Sirohi, Department of Humanities and Social Sciences, Indian Institute of Technology Tirupati held on April 11, 2019.

*"Does Economic Growth Influence Public Expenditure in Low Income States in India?"*, by Dr. Rashmi Rastogi, Dr. Sangeeta Chakravarty and Professor Basanta Kumar Pradhan held on May 3, 2019.

*"On Writing a Population History in India"*, by Professor Tim Dyson held on June 24, 2019.

*"Technologies of Development and the Global Cold War in India"*, by Dr. Michael Homberg, held on July 25, 2019.

*"Silver Spoons and the Leisure Class: Strategic Complementarity and Substitutability in Networks"*, by Dr. Sudipta Sarangi, held on July 26, 2019.

*"The Role of Historical Resource Scarcity in Modern Gender Inequality"*, by Dr. Chandan K Jha held on August 7, 2019.

*"What's the beef with beef? The Persistent Health Effects of Cattle Slaughter Bans in India"*, by Dr. Aparajita Dasgupta held on August 16, 2019.

*"G20's Effectiveness in Turbulent and Normal Times"*, by Professor Renu Kohli and Professor Pravakar Sahoo held on August 23, 2019.

*"A Latent Class Approach for Alleviating Ad hoc Truncation and Homogeneous Preferences: An Application to the On-site Recreational Model"*, by Dr. Kavita Sardana, held on August 30, 2019.

*"Labour Market Flexibility in Indian Industry: A Critical Survey of the Literature"*, by Professor Aditya Bhattacharjee held on September 6, 2019.

*"Media use and Behavioural Changes"*, by Professor Saudamini Das held on September 13, 2019.

*"Self-Confidence and Poverty Trap"*, By Dr. Dyotona Dasgupta, CDE-IEG Post-Doctoral Fellow held on September 27, 2019.

*"Evaluating Education Systems"*, by Professor Nicolas Gravel held on October 11, 2019.

*"Health Awareness and the Transition towards Clean Cooking Fuels: Evidence from Rajasthan, India"*, by Professor Purnamita Dasgupta held on October 18, 2019

*"Doing it right: Conceptions and Material Arrangements of Honesty and Compliance in e-waste Recycling"*, by Julia Perczel, held on November 1, 2019.

*"Social Networks, Social Incentives and Productivity: Evidence from Production Lines in Garment Factories"*, by Professor Amrita Dhillon, held on November 8, 2019.





Workshop on 'Understanding Developmental Impacts of Dams: Ex-post and Ex-ante Analysis,' (January 14-16, 2020)

*"Usuary Mortgages as a Source of Funds in Need: Some Theory and an Empirical Investigation"*, by Professor Magnus Hatlebakk held on November 11, 2019.

Founder's Day Lecture on *"Global Economic Landscape and Opportunities for India"*, by Shri N.K. Singh was delivered on November 15, 2019.

*"Open Energy Modelling Session"*, by Dr. Oleg Lugovoy and Mr. Partha Basu held on November 29, 2019.

*"Can Monetary Policy Stabilise Food Inflation? Evidence from Advanced and Emerging Economies"*, by Dr. Rudrani Bhattacharya held on December 6, 2019.

*"Does Openness and Democracy Reduce Corruption: Results for South Asian Nations and India"*, by Prof. Rukmani Gounder, held on December 13, 2019.

*"Progressivity and Redistributive Implications of Income Taxes in India"*, by Prof. Gaurav Datt, held on January 06, 2020.

*"Touch thee not: Group conflict, Caste Power, and Untouchability in Rural India"*, by Prof. Indraneel Dasgupta, held on January 10, 2020.

*"The Men can't do it because they would go straight to Jail: Everyday political action in North Indian informal, migrant settlements"*, by Ms. Febe De Geest, held on January 24, 2020.

*"To Support or not to Support: Some Farm Policy Options and Implications"*, by Professor C.S.C Sekhar, held on January 31, 2020.

*"Gender Peer Effects in High Schools: Evidence from India"*, by Professor Tridip Ray, held on February 21, 2020.

*"Growth Slowdown, Reforms and Recovery"*, by Dr. Arvind Virmani, Chairman, EGROW Foundation, held on February 28, 2020.

*"Our Place in the Future: Chalaaki as Coping among the Young Men in a Mining Project Refinery Area"*, by Dr. Minati Dash, held on March 5, 2020.





ICAS:MP Workshop organized under Thematic Module 3 (Critiques and Renewals of Democracy) on Youth Politics and Projects of Self-making in the Global South. (November 29-30, 2019)



Measuring the Progress toward Gender Equality within SDGs Framework. (December 13, 2019)



"Growth Slowdown, Reforms and Recovery", by Dr. Arvind Virmani, Chairman, EGROW Foundation. (February 28, 2020)

Jha, Brajesh, 'How Efficient is the Price Support Scheme (PSS) for Pulses, Oilseeds, Cotton and Copra"?, No.379/2019.

Adil, Hasan Masudul, Hatekar, Neeraj and Sahoo, Pravakar, 'The Demand for Money and Financial Innovation: An Empirical Verification in India', No. 380/2019.

Bera, Mohan Kumar, 'River Erosion Induced Migration in the Indian Sundarban: A Study of Involuntary Residential Mobility', No. 381/2019.

Mishra, Ajit and Indranil Dutta, 'Identifying the Vulnerable: Concepts and Measurement', No. 382/2019.

Rastogi Rashmi, Chakravarty, Sangeeta and Basanta K. Pradhan, 'Wagner's Law for Low Income States in India', No.383/2019.

Kohli, Renu, Sahoo, Pravakar and Vaid, 'Serene (2020). G20's Effectiveness in Turbulent and Normal Times', No.384/ 2020.

Sakshi Saini, Sehgal, Sanjay and Deisting, Florent, 'Monetary Policy, Risk Aversion and Uncertainty in an International Context', No.385/2020.

Ray, Saon and Kar, Sabyasachi, 'Kuznets' Tension in India: Two Episodes', No. 386/2020.

Nuthalapati, Rao, Chandra Sekhara, Bhatt, Yogesh and Beero, K., Susanto, 'Is the Electronic Market the Way Forward to Overcome Market Failures in Agriculture?' No. 387/2020.

Murty, M. N., Panda, Manoj and Joe William, 'Estimating Social Time Preference Rate for India: Lower Discount Rates for Climate Change Mitigation and other Long Run Investment Projects', No. 388/2020.

Das, Saudamini, Saudamini, Jha, Prabhakar and Chatterjee, Archana "Assessing Marine Plastic Pollution in India", Working Paper No.389/2020.





### AMITA BAVISKAR

#### **Book Published**

2020. *'Uncivil City: Ecology, Equity and the Commons in Delhi'*, Yoda Press & Sage Publications, January.

#### **Papers Published in Journals and Edited Volumes**

2019. "Between Violence and Desire: Space, Power, and Identity in the Making of Metropolitan Delhi" in *International Social Science Journal*. Special issue: '70 Years of *International Social Science Journal*'. 68 (227-228): 199-208. (refereed, reprint).

2019. Amita Baviskar and Vinay Gidwani. "The Lives of Waste and Pollution", editors' introduction to a special issue on 'Waste and Pollution' in the Review of Urban Affairs, in *Economic and Political Weekly*. 54 (47): 33-35. (refereed).

### SAUDAMINI DAS

#### **Papers Published in Journals and Edited Volumes**

2019. "Evaluation of Mangrove Ecosystem Services: Methodological and Data Challenges." In *Energy, Environment and Globalization: Recent Trends, Opportunities and Challenges in India* (Edited by Prof. Anshuman Gupta; Dr. Narendra N. Dalei), Springer Nature Singapore Pvt. Ltd.

2019. Saudamini Das, Mani Nepal, Rajesh K. Rai, Laxmi D. Bhatta and Madan S. Khadayat. "Valuing Water Provisioning Service of Broadleaf and Chir Pine Forests in the Himalayan Region". *Forest Policy and Economics*, (Referred), Vol.105, 40-51. [doi.org/10.1016/j.forpol.2019.05.017](https://doi.org/10.1016/j.forpol.2019.05.017), Journal Elsevier.

Saudamini Das and Maria Dsouza. "Identifying the Local Factors of Resilience during Cyclone Hudhud and Phailin on the East Coast of India" (Referred) *Ambio*, Vol. 49(4): 950-961. doi: 10.1007/s13280-019-01241-7. Springer.

### PURNAMITA DASGUPTA

#### **Papers Published in Journals and Edited Volumes**

2020. P. Dasgupta and Chetana Chaudhuri, et al. "Environment and Economic Development: An Analysis of Electricity Demand Projections for India". In Aggarwal (ed). *Accelerators of India's Growth*, Springer Nature.

2020. M. Zahno, K. Michaelowa, P. Dasgupta, and I. Sachdeva. "Health Awareness and the Transition towards Clean Cooking Fuels: Evidence from Rajasthan". *PLOS ONE*, April 29  
<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0231931>

2019. P. Dasgupta, S. Sahay, A. Prakash, and A. Lutz. "Cost Effective Adaptation to Flood: Sanitation interventions in the Gandak River Basin", *Climate and Development*, Taylor and Francis, doi 10.1080/17565529.2019.1682490

2019. P. Dasgupta. "Economic Growth and Sustainability: The Multidimensionality of Social Progress", *The Economic Review*, Vol. 70(3).

2019. P. Dasgupta and K. Srikanth. "Valuing Development, Environment and Conservation: Creating Values that Matter", Book Review, *Conservation and Society*, DoI: 10.4103/cs.cs\_19\_121 .

## VIKRAM DAYAL

### Book

2020. *Quantitative Economics with R: A Data Science Approach*, Springer.

## NILABJA GHOSH

### Papers Published in Journals and Edited Volumes

2019. Nilabja Ghosh, M. Rajeshwor, Amritanshi Preeti, ISPRS. "Rainfall Implications for Food Production in India: When and Where" Informational Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences. XLII-3/W6. 13-20. 10.5194/isprs-archives-XLII-3-W6-13-2019.

2019. "Accounting for the Diversity in Dairy Farming", *Economic & Political Weekly*, [Vol. 54, Issue No. 18, May 4, 2019](#).

2019. "Creating Unified Pulses Market to Benefit Farmers". Published in Agro-Economic Policy Briefs, Issue 11 June, 2019.

2019. "Fertilizer Use and Response of Crops", *Indian Journal of Fertilizer* Vol.15 (10) October 2019.

2019. Nilabja Ghosh, Golam Rasul, Abdul Saboor, Prakash, Tiwari, Abid Hussain and Ganesh B. Chettri. "Food and Nutrition Security in the Hindu Kush Himalaya: Unique Challenges and Niche Opportunities". In *"The Hindu Kush Himalaya Assessment: Mountain, Climate Change, Sustainability and People"*, edited by Phillippus Wester, Arabinda Mishra, Aditi Mukherji and Arun Shrestha. Springer.

(with M. Rajeshwor and Parmeet Kumar Vinit) "Towards One Agricultural Market in India: Does the ICT Help?" *Digitalisation and Development Issues for India and Beyond*, Book (Eds.) by Dibyendu Maiti, Fulvio Castellacci, Arne Melchior. Springer Nature Singapore Pte Ltd. 2020.

## INDRANI GUPTA

### Papers Published in Journals and Edited Volumes

2020. Indrani Gupta and Samik Chowdhury. "Universal Health Coverage in BRICS: What India Can Learn from the BRICS Experience?", [The Political Economy of the BRICS Countries : Volume 1: BRICS: The Quest for Inclusive Growth](#), *World Scientific*, March 2020

2019. [Shankar Prinja](#), [Atul Sharma](#), [Indrani Gupta](#), [Samik Chowdhury](#) and [Mayur Trivedi](#). "Designing a Framework for Benefit Packages: Achieving Universal Health Coverage in India", *Economic and Political Weekly*, Vol LIV, No 30. July 27, 2019.

2019. Indrani Gupta and Abhijit Roy. "[What will determine the costs of Prime Ministers Jan Arogya Yojana?](#)". *Ideas for India*, International Growth Centre, September 2019.

## BRAJESH JHA

### ***Papers Published in Journals and Edited Volumes***

2019. "Towards Comparing Price Support Programmes for Farmers." *Indian Journal of Agricultural Marketing* (refereed) 33(3) pp. 103-112. Indian Society of Agriculture Marketing, Hyderabad, India.

2019. "Role of Non Farm Sector in Rural Economy in India through Employment Generation." Kurukshetra (invited) 67(9) pp. 11-14. Ministry of Rural Development, Government of India.

### ***IEG Policy Brief***

2019. "Implementation of Price Support for Reduction of Farmers Distress" .

Published following short papers in Agro-Economic Policy Brief (AEPB), Centre for Management in Agriculture, Indian Institute of Management (IIM), Ahmedabad:

1. Evidence on Price vis-a-vis income support in AEPB 10, April 2019.
2. Role of Non Farm Sector for Doubling Farmer Income, in AEPB 14, December 2019.
3. Effect of Import on Domestic Price of Pulses, in AEPB 15, February 2020.

Interviews about implication of budget on agriculture, published in Hindi daily *Prabhat Khabar*, and *Dainik Jagran*, February 2, 2020.

## WILLIAM JOE

### ***Papers Published in Journals and Edited Volumes***

2020. Sunil Rajpal, Rockli Kim, Rajan Sankar, Alok Kumar, William Joe, and S.V. Subramanian. "Frequently asked Questions on Child Anthropometric Failure in India", *Economic and Political Weekly*, Vol. 55, Issue No. 6, February 8, 2020.

U.S. Mishra and William Joe. "Household Assets and Wealth Quintiles, India 2006-16: Insights on Economic Inequalities", *Economic and Political Weekly*, Vol. 55, Issue No.6, February 8, 2020.

2019. J.C. Blossom, A. Swaminathan, William Joe, Rockli K. & S.V. Subramanian Robust Parliamentary "Constituency Estimates: Geographic Data Science Approaches", *Economic and Political Weekly*, Vol. LIV No 19 MAY 11, 2019.

2020. Omar Karlsson, Rockli Kim, William Joe & S.V. Subramanian "The Relationship of Household Assets and Amenities with Child Health Outcomes: An Exploratory Cross-sectional Study in India 2015–2016", *Social Science and Medicine – Population Health*, Elsevier.

2020. J.M. Perkins, S. Chakrabarti, William Joe, H-Y Lee, J. Heo, J-K Lee, J Oh and S.V. Subramanian. "Changes in Socio-economic Patterns of Energy Consumption and Insufficient Energy Intake across India from 1993–94 to 2011–12", *Public Health Nutrition*, Vol. 23(2): 231-242.

2019. Rockli K, S. Rajpal, William Joe, D.J. Corsi, R. Sankar, A. Kumar & S.V. Subramanian. "Assessing Associational Strength of 23 Correlates of Child Anthropometric Failure: An Econometric Analysis of the 2015-

2019. William Joe, S. Rajpal, Rockli K, A. Laxmaiah, R. Harikumar, N. Arlappa, I. Meshram, N. Balakrishna M. Radhika, S. Swaminathan and S.V. Subramanian. "Association between Anthropometric based and Food based Nutritional Failure among Children in India, 2015", *Maternal and Child Nutrition*, April 15, 2019.

2019. Rockli K, P.K. Pathak, Y. Xu, William Joe, Alok Kumar, R. Venkataraman & S.V. Subramanian. "Micro-Geographic Targeting for Precision Public policy: Analysis of Child Sex Ratio across 587,043 Census Villages in India, 2011", *Health and Place*.

## **SABYASACHI KAR**

### ***Paper Published in Journals and Edited Volumes***

2020. Rajesh Raj S N, Kunal Sen and Sabyasachi Kar "Unmaking "Make in India": Weak Governance, Good Deals, and their Economic Impact", *Economic and Political Weekly* (Refereed), Vol. 55. No. 11.

2019. Kunal Sen, Lant Pritchett, Sabyasachi Kar and Selim Raihan. "Democracy Versus Dictatorship? The Political Determinants of Growth Episodes", *Journal of Development Perspectives*, (Refereed), Vol. 2 (1-2), pp. 3-28, 2019.

### ***Working Paper***

(with Saon Ray) 'Kuznets' Tension in India: Two Episodes', March 2020.

## **AJIT MISHRA**

"India as the New Manufacturing Hub for greater Employment and Growth", Asia Economic Forum Proceedings, LKYSPP, Singapore, Scientific Publishers, March 2020.

'The Corona Fighters'. *Indian Express*, March 23, 2020.

'Notes from a Recovery'. *Indian Express*, April 9, 2020.

## **ARUP MITRA**

### ***Papers Published in Journals and Edited Volumes***

2019. "Technological Progress, Innovation and Employment: Firm-level Evidence from India's Manufacturing Sector". *Innovation and Development*. 2019. (DOI: 10.1080/2157930X.2019.1689614)

Chandan Sharma and Arup Mitra 2019. "Corruption and Economic Growth: Some New Empirical Evidence from a Global Sample". *Journal of International Development*.

Arup Mitra, and Jitender Singh. 2019. "Rising Unemployment in India: A State-wise Analysis from 1993–94 to 2017–18". *Economic and Political Weekly*, Vol. - LIV (50), December 21, 2019.

2019. "Urbanisation and Informal Sector". *YOJANA* - December 2019.

2020. "Informal Sector in India: Migration and Poverty Implications". *Regional Economics Development Research*, Vol. 1 (1).

2019. "Rural Migrants with Urban Jobs" in Rajan, S Irudaya ed. (2019) *Hand Book of Internal Migration in India*, Sage.

2019. "Rural to Urban Migration and Urban Labour Market" (Chapter - 7) in *Cities of Dragons and Elephants: Urbanization and Urban Development in China and India* Ed. by Guanghua Wan and Ming Lu, Oxford University Press (UK).

2019. "Growth, Inequality, Poverty and Urbanization" (Chapter - 21) in *Cities of Dragons and Elephants: Urbanization and Urban Development in China and India* Ed. by Guanghua Wan and Ming Lu, Published by Oxford University Press (UK). 2019.

2020. Arup Mitra and Chandan Sharma. "Employment Impact of Technologies in the Developing World" in *Klaus F Zimmermann Ed. Handbook of Labour, Human Resources and Population Economy*. Springer: Switzerland. 2020.

2020. Jitender Singh and Arup Mitra, "Who Creates Large Number of Good Jobs in India's Organized Manufacturing? Small Versus Large and Start-Ups Versus Old" in *Accelerators of India's Growth—Industry, Trade and Employment: Festschrift in honor of Bishwanath Goldar* Edited by Aggarwal, Suresh Chand, Das, Deb Kusum, Banga, Rashmi. Springer, 2020.

### **Working Paper other than IEG Working Paper Series**

2020. Mitra, Arup and Tripathi, Sabyasachi. 'Does City Size Matter for Migration and Poverty: A study of Million-plus Cities in India. Published as *South Asian University working paper, WP. No.: SAUFE-WP-2020-005*.

## **MANOJ PANDA**

### **Working Paper**

M.N. Murty, Manoj Panda and William Joe, 'Estimating Social Time Preference Rate for India: Lower Discount Rates for Climate Change Mitigation and other Long Run Investment Projects', IEG Working Paper No. 388, March 2020.

## **CHANDRA SEKHARA RAO NUTHALAPATI**

### **Papers Published in Journals and Edited Volumes**

2020. Nuthalapati, Chandra Sekhara Rao. "Emerging Civil Society Initiatives in Agriculture", *Yojana*, 64(1): 43-46.

2019. Nuthalapati, Chandra Sekhara Rao and Kartikeya Singh. "Venture Capital for Technology and Innovative Startups in India", *Asia Pacific Tech Monitor* published by the Asian and Pacific Centre for Transfer of Technology of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP). January-March, 20-27.

2019. Srinivasan, T. Jeena, and Chandra Sekhara Rao Nuthalapati. "Groundwater Extraction, Agriculture and Poverty in Godavari River Basin", *Ecology, Economy and Society- The INSEE Journal*, 2(2): 45-74.

2019. Sutradhar, Rajib, Chandra Sekhara Rao Nuthalapati, and Marc Bellemare. "Whither the pin factory? Modern Food Supply Chains and Specialization in India", *Agricultural Economics*, 50(4): 395-405.

2020. Nuthalapati, Chandra Sekhara Rao, Vinay Sonkar, and Anjani Kumar. "*Demand Supply Side Factors in Accelerating Varietal Turnover: An Evidence from Soybean in India*", Discuss Paper 01915, International Food Policy Research Institute, Washington D.C.



2020. Nuthalapati, Chandra Sekhara Rao. "From Genetic Engineering to Gene Editing: Harnessing Advances in Biology for National Economic Development", in Chetan Keswani (ed.) *Bioeconomy for Sustainable Development*, Springer Nature, Singapore

## **PRAVAKAR SAHOO**

### ***Papers Published in Journals and Edited Volumes***

2020. Pravakar Sahoo, A Hasan and Hatekar. "Financial Innovation and Money Demand Stability: A Macroeconometric Analysis", *Margin, Journal of Applied Economic Research*, Sage, (Refereed).

2019. Pravakar Sahoo and R.K. Dash. "Exports Behaviour of South Asian Countries: An Empirical Examination" Vol. 51 No. 1 & 2, *Orissa Economic Journal*.

### ***News Paper Articles***

"Is the bailout package enough?" The government addressed basic needs, but much more is needed and fast. *The Financial Express*, March 31, 2020.

"Urgently needed: AG-20 joint efforts". *The Deccan Herald*, March 29, 2020.

"A silver lining for Indian economy: The fall in crude oil prices is a relief for the Indian economy on fiscal, external and monetary fronts". *The Financial Express*, March 12, 2020.

"The Cost of a Pandemic: China's centrality to global economy makes coronavirus disruption more acute". *The Indian Express*, March 5, 2020.

A silver lining for Indian economy: The fall in crude oil prices is a relief for the Indian economy on fiscal, external and monetary fronts. *The Financial Express*, March 12, 2020.

"Boost Demand Through Consumption, Investment, Export". *Deccan Herald*.

"On the Edge. *The Indian Express*, October 14, 2019.

"Is it Really a Booster Dose for the Economy?" *The Financial Express*. September 23, 2019.

## **SAKSHI SAINI**

### ***Paper Published in Journals and Edited Volumes***

2019. Sanjay Sehgal, Sakshi Saini, Florent Deisting. "Examining Dynamic Interdependencies among Major Global Financial Markets", *Multinational Finance Journal*, 23(1-2).

## **SURESH SHARMA**

### ***Papers Published in Journals and Edited Volumes***

2019. Reproductive Health of Tribes in Himachal Pradesh: Retrospect and Prospects, *Demography India* ISSN: 0970-454X pp: 112-124 (2019)

2019. Socio-Economic & Demographic Determinants of Pregnancy Wastage among Women in India, (jointly with Jyoti) *Demography India* ISSN: 0970-454X pp: 04-16 (2019)

## **SANJAY SRIVASTAVA**

### **Book**

(2019 co-editor). *History of Desire: Sexuality and Culture in Modern India*, Cambridge University Press.

### **Papers Published in Journals and Edited Volumes**

2019. "Negotiating Governance, Accommodating Informality", in *Governing the Plural City* edited by Ash Amin, *The British Academy and National Institute for Urban Affairs*, Delhi.

2019 "Post-national Urbanism: "Ordinary" People, Capital and the State", in Sujata Patel and Omita Goel (eds.), *India's Contemporary Urban Conundrum*. Routledge.

2019 "Masculinity, Sexuality and Culture: Entangled Narratives", in Anu Aneja (ed.) *Women's and Gender Studies in India*. Routledge.

2019 "The Class Divide", in Niraja Jayal Gopal (ed.) *The Politics of Change*. Penguin India.

2020 (March) 'Interview on The Changing Forms of Victimhood'. Interviewed by Dr. Ankur Datta, *Seminar*, issue 727. 'Victimhood. A Symposium on its Politics in our Times'

### **Articles in the Media**

2019 [Misogyny, casteist attacks against Atishi are a product of a silent but salient war](#) 2019. *Indian Express*.

2019: 'Does BJP's massive victory prove that liberalism is dead in India?' *Scroll.in* 24 May 14.

2019: 'At home in the world'. *Indian Express*, May 28.

2019: 'Big Brother in School', *Indian Express*, July 9.

2019: 'Why do Indians often cheer autocratic acts that could greatly destabilise their lives?' *Scroll.in* August 23.

2019: Hyderabad rape: widespread approval of encounter killings only serves to institutionalise violence'. *Scroll.in* December 22.

2020: "'Let's all just be Indian': Behind the liberal WhatsApp message a primal fear of Muslim gatherings'. *Scroll.in* January 6.

2020: 'Indian liberalism is a historical myth'. *Scroll.in* March 9.

## **PRAKASH SINGH**

### **Papers Published in Journals & Edited Volumes**

2019. Prakash Singh and Charanjit Kaur 'Factors determining Financial Constraint of SMEs: A Study of Unorganised Manufacturing Enterprises in India', *Journal of Small Business and Entrepreneurship*, Taylor and Francis.

2019. Prakash Singh and D.S. Maiti, 'Sources of Finance, Innovation and Exportability in Asia: Cross-country Evidences', *Journal of Asian Economic Integration*, Vol. (1), Sage publication.

2020. Prakash Singh and D.S. Maiti. ICT, 'Access to Finance and Firm Exports: A Cross Country Study', *Digitalisation and Development: Issues for India and beyond* (editors- Dibyendu Maiti, Fulvio Castellacci, Arne Melchior), Springer.

## Faculty: Other Academic Contributions, Lectures, Trainings, Conferences, Visiting

### AMITA BAVISKAR

Organised a workshop with asthmatic adolescents under the PHILAP project with the University of Edinburgh at IEG to produce artwork for a series of short animated public education films on asthma. May 4, 2019.

Organised a workshop on 'Youth Politics and Projects of Self-Making in the Global South' as part of ICAS-MP Thematic Module 3: Critiques and Renewals of Democracy, in collaboration with Centre de Sciences Humaines and Rosa Luxemburg Stiftung. 28-29 November. Presented a paper titled 'Latecomers: Young Educated Adivasis and Political Practice in Western Madhya Pradesh'. November 28, 2019.

Participated in a panel discussion on 'Post-Growth Thinking in India: Towards Sustainable Egalitarian Alternatives' organized by Orient Black Swan at the India International Centre, Delhi. April 2, 2019.

Participated in a panel discussion on 'Agenda for the New Government' at the Confederation of Indian Industry (CII) Annual Summit, Delhi. April 4, 2019.

Chaired and moderated a discussion on Pranay Lal's lecture on 'The Making of the Thar Desert' at the India International Centre, Delhi. April 16, 2019.

Participated in a panel discussion on 'Re-forming India: The Nation Today' organized by Penguin Books at the India International Centre, Delhi. April 22, 2019.

Delivered a lecture titled 'Me and Mera Maggi': Instant Noodles and Consumer Citizenship in India' at the Center for South Asia, Stanford University. May 16, 2019.

Participated in a panel discussion on 'The 2019 Indian Elections: Reactions and Analyses' at the South Asia Center, University of Washington, Seattle. May 28, 2019.

Delivered a lecture titled 'Nation's Body, River's Pulse: Reflections on Anti-dam Politics in India' at the Asien-Orient-Institut, University of Zurich. October 8, 2019.

Delivered a plenary address titled 'Attitude! Doing Anthropology in a Utilitarian World' at the annual meeting of the Australian Anthropological Society, Australian National University, Canberra. December 4, 2019.

Presented a paper on 'The Debate on Large Dams in India: Twenty Years after the WCD Report' at the workshop on 'Understanding Developmental Impacts of Dams' at the Institute of Economic Growth, Delhi. January 17, 2020.

International Visitor at the Stanford Humanities Center, Stanford University. 13 May to 13 June, 2019.

### SANGEETA CHAKRAVARTY

Presented a paper in the seminar with Rashmi Rastogi and B K Pradhan on 'Does Economic Growth Influence Public Expenditure in Low Income States in India?', Institute of Economic Growth, May 2019.

Co-organized Brainstorming Workshop on “Payment for Ecosystem Services in Agriculture” for National Academy of Agricultural Sciences at NASC, DPS Marg, New Delhi. October 31, 2019

### **Lectures**

Gave a lecture titled 'Climate Change, Livelihood Diversification and Impact on Consumption Outcomes in Rural Odisha', NABARD Sponsored National Seminar on 'Agriculture in India: Problems, Policies and Prospects', BJB Autonomous College, Bhubaneswar. March 1, 2020.

Gave a lecture titled 'The Economics of Marine Plastic Pollution in India', National Conference on “Innovative Approaches to Plastic Free India”, Jesus and Mary College, Delhi. February 28, 2020.

Meghna Socio-Ecological, Change Analysis: India, Second Meeting of the Meghna Advisory Group, Dhaka, Bangladesh. February 12, 2020

Gave a lecture titled 'Environment – Growth Dilemma and Sustainability', Plenary lecture at the 52nd Annual Conference of Orissa Economic Association, Parala Maharaja Engineering College, Berhampur, Odisha. February 8, 2020.

Gave a lecture titled 'Economic Models for Operationalising Sustainability, Vivekanand School of Business Studies, Vivekanand Institute for Professional Studies, Delhi. January 23, 2020.

Gave a lecture titled 'Cultural Value of Himalayan Ecosystem and Societal Well-being', Himalaya Matters in a Changing World: A Conference to Celebrate the International Mountain Day, GB Pant Institute of Himalayan Environment & Development, Kosi Katarmal, Almora. December 10, 2019.

Gave a lecture titled 'Mangrove Plantation and Coastline Changes: Does Planting Mangroves Reduce Erosion?' 13th Annual EfD meeting, Bogota, Columbia, November 23, 2019.

Gave a lecture titled 'Measuring Ecosystem Services from Agriculture: Framework of Assessment', Brainstorming Workshop on Payment for Ecosystem Services in Agriculture, NAAS Committee room 1, NASC, DPS Marg, New Delhi. October 31, 2019.

Gave a lecture titled 'Valuation of ecosystem services', ICAR- Summer School Training on "Quantitative Methods for Social Sciences", NCAP, NAAS complex. October 10, 2019.

Gave a lecture titled 'Coastal Forests: Role of Mangroves in Disaster Management’ Seminar on Disaster Management: A Long Term Perspective by Odisha Development Forum, Council for Social Development and Interfaith Foundation, Delhi. September 14, 2019.

Gave a lecture titled 'Non-market Valuation to Measure Well-being', Economics Seminar Series, South Asia University, Delhi. August 29, 2019.

Gave a lecture titled 'Media Use and Behavioural Change', Weekly Seminar Series, Institute of Economic Growth, Delhi. September 13, 2019.

Gave a lecture titled 'Are Shelters Perfect Substitutes of Mangroves for Storm Protection?' 24th Annual Conference of the European Association of Environmental and Resource Economists, Manchester, UK. June 28, 2019.



Gave a lecture titled 'Is Adaptation to Climate Change a Substitute for Emissions Abatement?' Discussant comments –, 24th Annual Conference of the European Association of Environmental and Resource Economists, Manchester, UK. June 28, 2019.

Gave a lecture titled 'Nature Based Climate Change Adaptation', National Bank Staff College (NBSC) Lecture Series, NABARD RO Delhi. June 20, 2019.

## PURNAMITA DASGUPTA

Panel, Innovative Finance, Realizing the Potential of India's Forest Sector Workshop, The Nature Conservancy. March 2020.

Chair, Roundtable Discussion on Triple Bottom Line Impact of MSMEs, Development Alternatives & Green Economy Coalition. February 2020.

Expert Consultation, Landscape Restoration Finance and Economics, WRI. February 2020.

Talk, Environmental Protection and Growth, A Policy Dilemma, Jadvpur University, Kolkata, January 7, 2020.

Lecture, Role of Ecosystem Services in Livelihood Enhancement Strategies in Forest Villages, IFS Officers Training programme, IBRAD, Kolkata. January 9, 2020.

Panel, Women's Status and Empowerment, Indo-Swiss workshop, ICSSR. November 2019.

Expert Review, ICAT project meeting on climate proofing for State of Telengana, TERI. November 2019.

Expert Interaction, Meeting of Experts for the chapter on 'Himalayan States', Vision Document – 2035, NITI Aayog. November 2019.

Expert, Scoping Meeting for the Synthesis Report for the AR6 of the IPCC, Singapore. October 2019.

Co-Chair of session, Future Earth Health KAN Launch, Taipei. 2019.

Presentation, "SDGs, Equity and Climate Goals," TISS Climate Conference, 2019.

Lectures, Valuation of Water Ecosystem Services, MSc course on Water Policy, Shiv Nadar University. November 2019.

Expert Views, Discussion on Climate Change Programme, MS Swaminathan Research Foundation, Chennai. May 2019.

Presentation, Knowledge Generation Component, Promise of Commons workshop, IFPRI-FES, New Delhi. October, 2019.

Summary presentation, "Mountain Poverty and Vulnerability" Regional Editor's meet and launch of the HKH Assessment Report, Kathmandu. 2019.

Presentation, "Valuation of Commons," Promise of Commons workshop, FES, Anand, October 2019.

Presentation, "Setting the boundaries," Brainstorming session, Jaipur, International Centre for Environment Audit and Sustainable Development (ICED). 2019.

## **NILABJA GHOSH**

Presented a paper titled “Productivity of Land in India's Agriculture : Measurements and Valuation” in Conference on 'Measuring China's Agricultural Factor Productivity and Its International Comparison' 10-11 June 2019, School of Advanced Agricultural Science, Peking University, China.

Presented a paper titled “Real Time Information System for Agriculture Sector (RTISA)” at a meeting “Creation of a Real Time Information System of Agricultural Sector” held under the Chairmanship of Secretary (AC & FW), at Krishi Bhawan, Delhi. September 6, 2019.

Presented a paper titled “Econometric Model: Early Season Forecasting” at FASAL-CHAMAN Review Meeting held at Arnav Hall of Prithvi Bhawan, Ministry of Earth Sciences, Lodhi Road, New Delhi. September 24, 2019.

Presented a paper titled “Econometric Modeling of Acreages under Major Food Grain Crops Factoring in the Spatial Effects of Rainfall” in Eighth International Conference on Agricultural Statistics organized by Ministry of Statistics and Programme Implementation, International Statistical Institute-Central Administration of Statistics (ISI-CAS), Food and Agriculture Organisation (FAO), United States Department of Agriculture (USDA), Asian Development Bank (ADB), World Bank (WB), Bill & Melinda Gates Foundation, Eurostat, African Development Bank (AfDB) at Ashok Hotel, New Delhi. November 18-21, 2019.

Presented and participated in a meeting to discuss the Price and Demand forecasting project under the Chairmanship of Dr. Ashok Dalwai, CEO, NRA, Krishi Bhawan, New Delhi to discuss modalities on Implementation of Market Intelligence Project for Price and Demand Forecasting. November 22, 2019.

Presented a paper titled “Towards More Frequent Crop Forecasting and Its Utility” at meeting to discuss increase in frequency of crop forecasting – Brainstorming Workshop at MNCFC. February 20, 2020.

## **INDRANI GUPTA**

Delivered lectures on 'Health Economics and Financing' to the students of Indian School of Business. May 2019, March 2020.

Delivered lecture on 'Social Science Research Methodology' to the students in ISID, Delhi. February 2020.

Delivered lecture on 'Health Financing in India with Focus on Ayushman Bharat': to Lamp fellows, PRS. February 2020.

Delivered lecture on 'Health Economics' to MPH students, Maulana Azad University, Jodhpur. February 2020.

Talked on 'Vaccine Economics and its Value for Health Policy Making in India' talk given at Amrita International Public Health Conference, Kochi. November 2019.

Ayushman Bharat: Costs and Finances of the Prime Minister's Jan Arogya Yojana (PM-JAY). Presented to the 15<sup>th</sup> Finance Commission. December 2018.

## **BRAJESH JHA**

Delivered lecture on 'Role of Non-farm Business in Increasing Farm Income in India', in Division of Agriculture Economics, IARI, October 25, 2019.

Panel speaker on 'Enhancing the Evaluability of SDG-Goal 2 in India' in National Statistical service Training Academy (NSSTA), MOSPI, Greater NOIDA, Uttar Pradesh, (UP). January 2, 2020.

## WILLIAM JOE

Improving Maternal Nutrition: A Review of Evidence on the One-Full Meal Program, Webinar, Institute of Economic Growth, Delhi in collaboration with IFPRI and UNICEF. March 2020.

Iron and Folic Acid (IFA) Supply Chain Assessment under Anemia Mukht Bharat, UNICEF and Institute of Economic Growth, Delhi. May 2019.

Comprehensive National Nutrition Survey (CNNS) Data User Workshop, UNICEF and Institute of Economic Growth, Delhi. January 2020.

Measuring the Progress toward Gender Equality within SDGs Framework. December 2019.

Participants: Experts from Development Partners and Agencies, SAHAJ, Tata Trusts and Institute of Economic Growth, Delhi. December 2019.

Delivered lecture on 'Health insurance coverage in India: Insights for the National Health Protection Scheme', 4th knowledge dissemination workshop of PRCs, organized by PRC Patna, Department of Statistics, Patna University, Patna. January 16-17, 2020.

Delivered lecture on 'Twin Births and Neonatal Mortality in India: Trend and Patterns, 1992-2016', 8th Annual Conference of Indian Health Economics and Policy Association (IHEPA) on Social Determinants of Health, organized by National Institute of Science Education and Research, Bhubaneswar. January 23-24, 2020.

Delivered lecture on 'Integrated Child Development Services (ICDS) Scheme of India: Implementation and Governance Issues', Conference on Public Health Nutrition: Enriching the Cycle of Research, Public Policy and Practice, organized by National Institute of Technology, Rourkela, Odisha. January 30-31, 2020.

William Joe, Success Stories and Challenges of Anemia Mukht Bharat (AMB), AMB Score Card and Ranking of States/UTs, 64th annual national conference of the Indian Public Health Association, AIIMS, New Delhi. 29 February – 2 March, 2020.

Delivered lecture on 'Household Assets and Wealth Quintiles, India 2006-16: Insights on Economic Inequalities', International Seminar on 25 years of National Family Health Survey in India, Lessons Learnt and Way Forward, New Delhi. October 2019.

Delivered lecture on 'Twin Births and Child Mortality in India: Trends and Patterns, National Seminar on Population, Health and Environment, G B Pant Social Science Institute, Prayagraj. September 2019.

Delivered lecture on 'Preventing the Intergenerational Cycle of Undernutrition', Observer Research Foundation, New Delhi. November 2019.

Delivered lecture on 'Factors Affecting Implementation of ICDS Services - Governance, Human Resource Capacity, and other Barriers', Nutrition in India: Insights from Implementation Research, International Food Policy Research Institute (IFPRI), New Delhi. September 2019.

Delivered lecture on 'Estimating Inequality in Education, Research Methodology Course on Large Scale Surveys: Data Analysis and Tools', National Institute of Educational Planning and Administration, New Delhi. September 2019.

Introduction to Stata for Data Analysis, Course on Research Methods on Gender, Poverty and the Informal Economy, V V Giri National Labour Institute, Noida. September 2019.

Delivered lecture on 'Measuring Health Inequality', IHEPA-APU Summer School on Health Policy, Centre for Multi-Disciplinary Development Research. Dharwad. June 2019

Delivered lecture on 'Nutritional Epidemiology: Data Management Tools and Advanced Statistics, NCEAR-D and IIPS, Lady Irwin College, Delhi. April 2019.

## **SABYASACHI KAR**

Took classes in a workshop on “Advanced Topic on Macroeconomic Theory and Policy” at Delhi University. March 7, 2020.

Panelist at a seminar on 'Budget 2020’ at the Indian Institute of Public Administration (IIPA). February 11, 2020.

Panelist at a seminar on 'Investing in SDGs’ at the UNESCAP-SSWA office. January 20, 2020.

Presented a seminar on 'Doing Business in a Deals World: The Doubly False Premise of Rules Reform' at the DFID, London. May 20, 2019.

Presented a seminar on 'States of Growth of Indian States' for the Institute of Human Development (IHD) conference at the India International Centre. May 13, 2019.

Panelist at a seminar on 'State of the Economy' at National Council for Applied Economic Research. April 26, 2019.

Visiting Faculty at the Eastern Regional Centre of the ICSSR at Kolkata from 1st July 2019 to 31st July 2019.

Visiting Faculty at the Effective States and Inclusive Growth Centre, University of Manchester, UK in September, 2019

## **MANOJ PANDA**

Panelist for Discussion on Union Budget, Madras School of Economics. March 2020.

Panelist for “Rethinking on Models of Economic Growth and Development”, India Think Tank Forum organized by Observer Research Foundation and Think Tanks and Civil Societies Program (TTCSP), University of Pennsylvania. January, 2020.

NSE Lecture on “Finance Commission and State Welfare”, at Indian Economic Association Annual Conference. December, 2019

“Economic Growth Scenarios in the Medium Run”, a talk at SEBI, September, 2019,

Discussant on (a) '2019 Annual Update of ACI's Competitiveness Ranking and Simulation Studies', and (b) 'Quality Adjusted Labour Productivity' for ASEAN Economies and Subnational Economies of India', Conference of Asian Productivity Institute, LKY School of Public Policy, Singapore National University, August, 2019.

“Economic Development, Responsible Consumption and Production”, Shastri Indo-Canadian Institute. April, 2019.

## **AJIT MISHRA**

Panel Discussion on “Trust”, CII Annual Convention, April 2019.

Talk on “Digitalisation”, 12<sup>th</sup> India-Singapore Strategic Dialogue, 22-23 July 2019.

Plenary Lecture, Association of Indian Economic and Financial Studies, 28 July 2019.

Keynote Address on “India as the next Manufacturing Hub”, Asia Economic Forum, 30 August 2019.



Panel Discussion on “Future DAMS: Issues in India”, September 2019.

Lectures on Collusion in Organizations, Delhi School of Economics, 15-16 October 2019.

Lecture to participants at Ant-Corruption Workshop, Why corruption matters and what can be done about it, MDI, 13 November 2019.

Lecture at World Bank-ACI Conference, Singapore, 19 November, 2019.

Valedictory Lecture, International Library and Information Professionals Conference, 24 November, 2019.

Lecture on “Non-market Institutions: Roles and Design” at Insolvency and Bankruptcy Board of India, 25 November, 2019.

Inaugural Lecture, “Manging Business in a Digital Economy”, MICA, Ahmedabad, 8-9 January, 2020.

“Understanding Development Impacts of Dams”, organization and chair, 15-17 January, 2020.

Panel Discussion on “Budget and Beyond”, Ananta Centre, Delhi, 19 February 2020.

Lecture on “Development Dilemmas”, University of Sheffield, 12 March, 2020.

## ■ ARUP MITRA

Delivered lecture on 'Growth, Health and Gender Imbalance' at Institute of Developing Economies, Tokyo. July 4, 2019.

Delivered lecture on 'Technology, TFPG and Employment' at Kobe University, Kobe. July 6, 2019.

Delivered lecture on 'Growth, Health and Gender Imbalance' at Nanzan University and Nagoya University, Nagoya. July 8, 2019.

Delivered lecture on 'Technology, TFPG and Employment' at Waseda University, Tokyo. July 9, 2019.

Delivered keynote address titled 'Joint Efforts for Innovation and Employment-Intensive Growth' in the Peradeniya International Economics Research Symposium at Faculty of Arts, University of Peradeniya, Sri Lanka. October 17 – 18, 2019

Delivered lecture on 'Labour Market Theories' at National Labour Institute. November 12, 2019.

Delivered lecture on 'Development Policy Research' at Department of Economics, Visva Bharati University. September 25, 2019.

Delivered lecture on 'Productivity Growth', Department of Economics at Department of Economics, Guahati University. February 26, 2020.

Organised workshop on 'General Equilibrium Models and Time Series Analysis' at South Asian University. February 2020.

**Teaching/Training/Organizing Activities**

Research Training and Supervising Research Publications in English and Kannada, arising from ICSSR-IEG Project, "Framing Inter-regional Comparisons: Historical Demarcations and Developmental Transitions in South Asia 1905-1960".

Towards Research Training, Invited Proposal Developed for ICSSR-sponsored Collaborative Writing Workshop and National Seminar for young Research Scholars to be held at IEG, reviewed and revised twice as per ICSSR recommendations, awaiting final approval.

Training Lecture Series in Academic Writing, Getting the Most of your Literature Survey, Centre for Multidisciplinary Research, [CMDR] Dharwad. December 23 2019.

Training Lecture Series in Academic Writing Working with Secondary and Primary Sources, Centre for Multidisciplinary Research [CMDR], Dharwad. August 6 2019.

Training Lecture Series in Academic Writing, Critical Reading to Critical Writing: Building an Argument Centre for Multidisciplinary Research [CMDR], Dharwad. July 1 2019.

**Workshop/Conference Organised**

Organized workshop for ICSSR-sponsored Project 'Framing Inter-regional Comparisons: Historical Demarcations and Developmental Transitions in South Asia 1905-1960', held at Institute of Economic Growth (IEG). April 29, 2019.

**Paper presented in the Workshop/Conference/Seminar**

Digital Presentation: 'Tribal Languages, Development, Marginalisation', Advisory Committee Meeting, Project on Tribal Education Methodology in collaboration with Lincoln University, United Kingdom and Kerala Social Security Mission (KSSM), Thiruvanthapuram. January 04, 2020.

Chair/ Discussant, Panel on 'Organizing Public Memory and Contested Multiple Identities', ICAS: Thematic Module 1 Workshop, "Collecting, Classifying, (Re)Presenting: Archives, Museums, Textbooks and the Politics of the Past", held at German Historical Institute in Rome. October 9-11, 2019.

Presented paper, 'What did the imagination of Linguistic Provinces have to do with instrumentalising/ de-politicising the Language question?' at ICSSR-sponsored Project workshop for "Framing Inter-regional Comparisons: Historical Demarcations and Developmental Transitions in South Asia 1905-1960", workshop held at Institute of Economic Growth (IEG). April 29, 2019.

'What did the imagination of Linguistic Provinces have to do with de-politicising the Language question?' ICSSR Project Workshop, IEG Delhi. April 29, 2019.

Vijay Boratti and Veena Naregal, 'Rethinking Linguistic Unification, Karnataka Ekikarana across British India and 'Princely' Karnataka', IEG Delhi. April 29, 2019.

Manu Devadevan and Veena Naregal, 'The Unification Movement in Karnataka: Twin Logics of Cultural and Economic Consolidation'. IEG Delhi. April 29, 2019.

## **BASANTA K. PRADHAN**

Delivered lectures on modelling climate change and income distribution using computable general equilibrium (CGE) models at the Beijing Institute of Technology during June 16 to 30, 2019. The audience consisted of Masters and PhD students, and faculty.

Presented our model features in the 2nd workshop of the Energy Modelling Forum (EMF) 36 held at the Joint Research Centre of the European Commission, Seville, Spain. October 24-25, 2019.

Participated as a subject matter expert in the KNOMAD 1.2 meeting which took place on November 7 and 8, 2019 in Washington D.C.

Made a presentation on the 'Perspective Plan for Odisha, 2036-37', at the Planning and Convergence Department, Government of Odisha. November 22, 2019.

Visit the School of Management and Economics, Beijing Institute of Technology (BIT) from June 16 to 30, 2019.

## **CHANDRA SEKHARA RAO NUTHALAPATI**

Participated in panel discussion on 2020-21 budget proposals of Government of India Chaired by Professor Ajit Mishra at the Institute of Economic Growth, New Delhi and presented implications for food and agriculture under the title "What do we have in the budget for the farmers". February 7, 2020.

Chaired Technical Session on 'Coping with risk and climate change through conservation of natural resources with particular reference to agriculture: appropriate technologies and policies' at the 79<sup>th</sup> Annual Conference of the Indian Society of Agricultural Economics organised by Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh. November 21-23, 2019.

Participated as a Discussant in the stakeholder consultation workshop on 'Exploring Opportunities for Promotion of Biofortified Varieties of Rice and Wheat in Bihar and Odisha' organised at Patna, Bihar by the IFPRI-South Asia, HavestPlus and Development Management Institute, Patna. September 23, 2019.

Participated in a panel discussion on 'Challenges and Opportunities in Seed Production and Distribution for Enhancing Adoption of Newer Varieties' and spoke on 'Effective Regulation for Seed Sector and Ways forward' at the Stakeholder Consultation Workshop on Adoption of Improved Cultivars of Horticultural Crops in India Wednesday, June 12, 2019 organised by IFPRI-South Asia and the Indian Council of Agricultural Research, New Delhi.

### **Visiting Assignment**

Visited Arizona State University, Phoenix, USA and interacted with the faculty in the Morrison School of Agribusiness on August 7, 2019.

Visited Rutgers University, New Jersey, USA on August 12-13, 2019 and interacted with their faculty in the Department of Agriculture, Food and Resource Economics.

## **C.S.C. SEKHAR**

Discussant in 'Improving Farmers' Income: Policy Options and Challenges', *India Agricultural Outlook Forum 2019*, A.P. Shinde Hall, NASC Complex, Pusa Campus, New Delhi. September 26-27, 2019.

Panelist in 'Packaging to Unpack Agricultural Value', CII Annual Session, India 5.0: India @75 and Beyond, New Delhi. April 4-5, 2020.

## ■ SURESH SHARMA

Organised workshop on World Population Day at Population Research Centers, Institute of Economic Growth, Delhi. July 11, 2019.

Organised Training Workshop on SPSS, R and Tableau for PRC Members at IEG. September 23-27, 2019.

Presented a paper with Vandana Sharma titled 'The Cultural and Structural Challenges to Baiga Tribal Women's Reproductive and Sexual Healthcare in India' in the workshop jointly organized by Ministry of Health and Family Welfare, Government of India and Population Research Centre, Patna University. January 16-17, 2020.

Delivered a lecture on 'Population Dynamics and Challenges' at Shaheed Bhagat Singh College, University of Delhi. February 12, 2020.

## ■ SANJAY SRIVASTAVA

Delivered Keynote lecture titled 'New Urbanism and the Making of the "Ordinary" Citizen'. Closing Plenary, RC21 Conference of the International Sociological Association, Delhi. September 17, 2019.

'Urban Theotopias: Religious Claims to Space and the Language of Administrative Rationality in the New City of Gurgaon', Conference on Urban Heterarchies, University of Erfurt, Germany. December 12, 2019.

'Cityscapes and New Religiosities', Special Lecture for the IP College Sociology Society, Delhi University. October 21, 2019.

Discussants: 'The Great Transition in Indian Society', Hankuk University of Foreign Languages, Seoul. October 11, 2019.

'Work, Youth Cultures and the Meaning of "Caste Politics" in Kerala', Institute of South Asian Studies, University of California, Berkeley. November 15, 2019.

'Imagined and Real Cities'. Forum on Digital Solutions for Livable Asian Cities, organised by The Asian Development Bank and The Asia Foundation, San Francisco. November 12, 2019.

British Academy Global Professor, University College, London, 2020.



## FELLOWS (Research Scholars)

### ICSSR POST-DOCTORAL FELLOWS AFFILIATED WITH IEG

| No. | Name of Fellow              | Title of Study  | Period of Affiliation                | Supervisor/<br>Co-Supervisor<br>at IEG |
|-----|-----------------------------|---|--------------------------------------|--|
| 1.  | Shraddha Srivastava         | Dietary Acculturation and its Consequences: With Special Reference to other States Students in Delhi University | February 1, 2017 to July 31, 2019    | Arup Mitra                             |
| 2.  | Minati Kumari Dash          | Land and Politics: A Sociological Analysis/ Study   | January 22, 2018 to January 21, 2020 | Amita Baviskar                         |
| 3.  | Sonali Madhusmita Mohapatra | Export Performance of Indian Manufacturing Sector   | January 1, 2019 to December 31, 2020 | Basanta Kumar Pradhan                  |
| 4.  | Dezy Kumari                 | Human Capital to Skill Formation: Historicizing Labour Policy, Reorienting Social Policy                        | January 4, 2019 to January 3, 2021   | Veena Naregal                          |

## JUNIOR SRT FELLOW

| No. | Name of Fellow | Title of Study | Period of Affiliation | Supervisor/<br>Co-Supervisor<br>at IEG         |
|-----|----------------|----------------|-----------------------|--|
| 1.  | Rashmi Rastogi |                | Till June 2019        | Basanta Kumar Pradhan and Sangeeta Chakravarty |
| 2.  | Prakash Singh  |                | 2019-2020             | Ajit Mishra, and D. Maiti                      |

## ICSSR - DOCTORAL FELLOWS

| No. | Name of Fellow<br>and Date of<br>Registration | Title of Study   | University/<br>Supervisor   | Supervisor/<br>Co-Supervisor<br>at IEG |
|-----|---|--|---|--|
| 1.  | Bisla Rajoria<br>(March 26, 2018)             | Non-Farm Income:<br>Determinants and<br>Inequalities in Rural<br>India             | Punjab University,<br>Chandigarh<br><br>Seepana Prakasam  | C.S.C. Sekhar                          |
| 2.  | Mohammad Sajjad<br>Hussain<br>(March 6, 2018) | Platform Economy<br>and Labour   | Department of<br>Sociology, University<br>of Delhi<br><br>Nandini Sundar                        | Sanjay Srivastava                      |
| 3.  | Masudul Hasan Adil<br>(March 6, 2018)         | The Demand for Money<br>in India: Assessing the<br>Role of Financial<br>Innovation | Mumbai School of<br>Economics & Public<br>Policy, University of<br>Mumbai<br><br>Neeraj Hatekar | Pravakar Sahoo                         |





**Sad to see her go : Prof. Adi Bhavani Retired in June, 2019**



**No wonder IEG is so Green  
Tree Plantation on Dr. V.K.R.V, Rao Birth Anniversary**





**Volleyball Match winners**



**Flag Hoisting on 15 August, 2019**



**Prize winning IEG Team at the Annual Flower Show**

## LIBRARY

The IEG library contains a specialised collection of books and documents in the social sciences, with an emphasis on development and planning. It caters mainly to the needs of faculty research and training. It also has micro documents, serials and official publications brought out by research organisations, corporate bodies, international organisations and their allied agencies, universities and the Central and the State governments, departments and their research and evaluation cells.

At present, the library has about 1,47,968 accessioned documents (as on 31<sup>st</sup> March, 2020), including books, monographs, workshop papers, conference proceedings, and about 3,500 statistical serials in the social sciences containing statistical information on India and other countries. It also has micro documents such as Institutional Research Reports, working papers and annual reports of companies and government departments and other bodies. In addition, it has a stock of 23,000 back volumes of journals of 1,250 titles. The library receives 187 journals of which it obtains 67 journals on subscription, 28 journals in exchange and 92 journals in gratis. The library exchanges IEG's research output and publications (including its journal, *Contributions to Indian Sociology*) with similar institutions in India and abroad.

The library has a complete set of census reports commencing from 1872. For the period 1872 to 1951, the census data is in microfiche format and from 1951 to 2011 in hard copy. For 1991, 2001 and 2011, the census is also available in CDs. It also has a unique collection of old manuscripts and documents which it inherited as part of the UNESCO collection. The IEG Library is also having a good collection of important dataset and CDs of ASI, NSS, World Bank, IMF, ADB etc. Its total CD-Rom collection is 1396 as on 31<sup>st</sup> March, 2020.

IEG Library has digitized IEG Working Papers, IEG Discussion Papers etc. All these IEG research papers (full text) may be accessed from the IEG Intranet. IEG Library has also developed a data centre.

Presently, the library is connected with the University of Delhi's LAN systems and a member of DELNET. This allow access to many online resources, journals and databases like Taylor and Francis, Oxford University Press, Cambridge University Press, Sage Online, Econlit, JSTOR, ScienceDirect, EBSCO etc.

IEG Library had conducted many user orientation and training programmes for our faculty and researchers. During the 2019-20 we had organized EBSCO database uses training for the faculty and research staff. Apart the above IEG Library also provides internship training for short durations in the field of Library and information science students from the University of Delhi and Institutions etc.

## ■ COMPUTER UNIT

IEG's computer unit caters to about 170 users, including faculty members, supporting research staff, members of the administration, doctoral students, IES probationary officers and affiliated visitors. We have a large local area network (LAN) serviced by the HP BL460c G7 blade server.

IEG also acquired a high-speed fibre link of the National Knowledge Network (NKN) over the University of Delhi's LAN system. It is also being used to access 100+ e-resources (journals, online databases, etc.). IEG also acquired additional 10 MBPS 1:1 internet link to manage internet failure and to provide un-interrupted internet services in the IEG's offices, hostel and the staff quarters which are also interconnected using wire and unified Wi-Fi systems. CCTV camera systems were fixed for security on the campus and a biometric attendance system was installed for effective supervision of personnel. The IES training room of the Institute is installed with modern training amenities such as Digital Podium, wireless PA system.

Faculty members and senior administrative staff are provided with PCs in their offices, connected with individual duplex/MFP laser printers. They are also provided laptops. Heavy-duty printing services are deployed in the computer unit, library and the accounts section of the Institute. Modern systems such as Digital Podium facilitate training programmes. IEG's software library has advanced application and econometric packages which cover MS Office, Adobe Acrobat Eviews 9.1, Limdep 7.0, Stata 15.0, Stella 5.0, Vensim 5.5 (DSS), GAMS 2.5, MFIT 5.0, MLwin, RATS 6.0, ArcGIS 10.1, etc. Network and online database such as Ace Equity, Prowess are also available.

The feature-rich IEG website uses CMS which allows the faculty, research units and administration to easily update their information. It also incorporates an online job portal, events manager and off-campus faculty login. The Audio-Visual Room of the Institute is equipped with VHF audio conferencing and can be used for web conferencing, live interviews, live presentations and demo programmes.

IEG is also recognised for its growing presence on social networking sites including Twitter, YouTube and Facebook. We have registered nearly 1,000+ followers on these accounts and 15,000+ connects on YouTube. Web-analytics reveal that Institute events have been watched on YouTube in 50+ countries across the world.

## ■ IEG GUEST HOUSE AND OFFICER'S HOSTEL

The IEG Guest House and Hostel caters primarily to the needs of participants of various training courses and orientation programmes conducted by the Institute, such as probationers and serving officers of the Indian Economic Service, the Indian Audit and Accounts Service, and participants in conferences held at the Institute, and IEG own guests.

The hostel is governed by a management committee chaired by the IEG director and convened by the warden, who is usually a senior professor of the Institute and responsible for the hostel's smooth functioning. Prof. C.S.R. Nuthalapati is currently the Warden.



## ■ BOARD OF TRUSTEES

### ■ Trustees

Manmohan Singh (President)  
 Tarun Das  
 Nitin Desai  
 Naushad Forbes  
 Jamshyd N. Godrej  
 Bimal Jalan  
 Vinay Bharat Ram  
 N.K. Singh

### ■ Ex-Officio Members

Tarun Das (Chairman, Board of Governors)  
 Anindo Majumdar (Honorary Treasurer)  
 Ajit Mishra (Director)

## ■ BOARD OF GOVERNORS

### ■ Chairman

Tarun Das

### ■ Members

Secretary, Ministry of Agriculture and Farmers' Welfare  
 Yamini Aiyar, President and Chief Executive, Centre for Policy Research  
 P.G. Babu, Director, MIDS  
 Chandrajit Banerjee, Director General, Confederation of Indian Industry  
 Sangeeta Chakravarty, IEG faculty  
 S. Mahendra Dev, Director (Vice Chancellor), Indira Gandhi Institute of Development Studies  
 William Joe, IEG faculty  
 V.K. Kaul, faculty, Department of Business Economics, University of Delhi  
 Surender Kumar, faculty, Delhi School of Economics, University of Delhi  
 Virendra Kumar Malhotra, Member Secretary, ICSSR  
 Basanta Kumar Pradhan, IEG faculty  
 Y.S. Rajan, former faculty, ISRO  
 Pravakar Sahoo, IEG faculty  
 Rohini Somanathan, faculty, Delhi School of Economics, University of Delhi  
 Krishnamurthy V. Subramanian, Chief Economic Advisor, Ministry of Finance  
 Secretary, Ministry of Health and Family Welfare  
 R. Vaidyanathan, Professor of Finance & Control (Retd.), IIM, Bangalore

## ■ Ex-officio Members

Anindo Majumdar, Honorary Treasurer, IEG

Ajit Mishra, Director and Member-Secretary, IEG

## ■ BOARD COMMITTEES

### ■ COMMITTEE FOR ADMINISTRATION AND FINANCE

Tarun Das, Chairman, IEG

Anindo Majumdar, Honorary Treasurer, IEG and Permanent Invitee

Virendra Kumar Malhotra, Member-Secretary, Indian Council of Social Science Research

Ajit Mishra, Director and Member-Secretary, IEG

Basanta Kumar Pradhan, IEG faculty

Pravakar Sahoo, IEG faculty

### ■ ACADEMIC COMMITTEE

Ajit Mishra, Director, IEG and Chairman

Sanghamitra Sheel Acharya, Professor, Centre of Social Medicine and Community Health, JNU

Head, Social Change and Social Structure Unit

Sangeeta Chakravarty, Junior-most Associate Professor

Oindrila De, Senior-most Assistant Professor

Indrani Gupta, Head, Health Policy Research Unit

Basanta Pradhan, Head, Development Planning Centre

Manoj Panda, RBI Unit

Pravakar Sahoo, Head, IES Section

C.S.C. Sekhar, Head, Agricultural Economics Research Unit

Uday Bhanu Sinha, Professor, Delhi School of Economics

Suresh Sharma, Head, Population Research Centre

### ■ INTERNAL COMPLAINTS COMMITTEE (ICC)

Indrani Gupta, Head, Health Policy Research Unit and Chairperson

Pravakar Sahoo, Head, IES Section and Member

Sangeeta Chakravarty, Junior-most Associate Professor and Member

Ganga Bora, Senior Assistant and Member

Deepali Bhanot, Retired Faculty, Janki Devi College, D.U. and Member

P.K. Agarwal, co-opted Member

Sushil Kumar Sen, Academic Programmes Officer and Member-Secretary

## **GENDER SENSITISATION COMMITTEE AGAINST SEXUAL HARASSMENT (GSCASH)**

Nilabja Ghosh, Professor, Agricultural Economics Research Unit and Chairperson

Sakshi Saini, Assistant Professor and Member

Neeta Bakhru, Administrative Assistant and Member

Vandana Sharma, Field Investigator and Member

Bimla Devi, Multi Tasking staff and Member

Sushil Kumar Sen, Academic Programmes Officer and Convenor

## **ACADEMIC STAFF**

### **DIRECTOR**

Ajit Mishra

### **PROFESSORS**

Amita Baviskar (on leave)

Mausumi Das

Saudamini Das

Purnamita Dasgupta (on leave)

Vikram Dayal

Nilabja Ghosh

Indrani Gupta

Brajesh Jha

Sabyasachi Kar (on leave)

Arup Mitra

Veena Naregal

N. Chandra Sekhara Rao Nuthalapati

Manoj Panda

Basanta Kumar Pradhan

Pravakar Sahoo

C.S.C. Sekhar

Suresh Sharma

Sanjay Srivastava (on leave)

## **ASSOCIATE PROFESSOR**

Sangeeta Chakravarty

## **ASSISTANT PROFESSORS**

Oindrila De

William Joe

Sakshi Saini

## **HONORARY PROFESSORS**

T.N. Madan

C.H. Hanumantha Rao

## **JUNIOR SRT FELLOW**

Prakash Singh

Sandhya Garg

## **ICSSR POST DOCTORAL FELLOWS**

Minati Kumari Dash

Dezy Kumari

Sonali Madhusmita Mohapatra

Shraddha Srivastava

## **ICSSR DOCTORAL FELLOWS**

Masudul Hasan Adil

Mohammad Sajjad Hussain

Bisla Rajoria

## ■ RESEARCH STAFF

### ■ CONSULTANT

Sutapa Agrawal  
Narendra Patel

### ■ JUNIOR CONSULTANTS

Khobaib Ahmad  
Rahul Mishra  
Suparna Pal

### ■ RESEARCH OFFICERS

Devmani Upadhyay

### ■ PROJECT OFFICERS

Aashima Gupta  
Diwas Singh Saun

### ■ SENIOR RESEARCH ANALYSTS

Jyoti Saini  
M. Rajeshwor  
Namrata Thapa  
Rajeev Sharma  
Shilpi Nagalia  
Vikas Singh

### ■ RESEARCH ASSISTANT GRADE - I

Sonali Chadha

### ■ RESEARCH ASSISTANTS

Kadiyala Pranava Sruthi  
Sarthak Singhal  
Anindya Sundar Mandal

### ■ JUNIOR RESEARCH ASSISTANTS

Ankita Singh  
Mr. Johny K.D.



## **EDITORIAL ASSOCIATE**

Bikram Sharma

## **RESEARCH ANALYSTS**

Abhay Kumar

Alka

Jitendra Singh

Kavitha Srikanth

Siddharth Naidu

Srishti Bhatnagar

Satarupa Chakravarty

Sandip Surwade

Deeksha Pandey

Neha Pandey

Sanju Yadav

Spandan Roy

Mohit Pandey

## **FIELD INVESTIGATORS**

Vandana Sharma

Purva Bhalla

Monali Kumari

Ritwika Mukherjee

## **RESEARCH INVESTIGATORS**

Rahul Kumar

Saroj Kumar

## **RESEARCH FELLOWS**

Bindya Kumari

Bibhuti Ranjan

## **PROJECT ASSISTANT**

Anjana

## **SUPERVISORS**

Anugya Jha

Gulab Chandra Yadav

**HEALTH COORDINATOR**  
Himani Sharma

**IT COORDINATOR**  
Sangeeta Pal

**DATA ENTRY OPERATOR**  
Yashika Rani

**RESEARCH STAFF WORKING UNDER PROFESSIONAL SERVICE AGREEMENT  
IN PROJECTS**

Ruby Alambusha Singh  
Abhishek  
Ajay Kumar Verma  
Atif Amin  
Atul Prakash  
Avantika Ranjan  
Malvika Mahesh  
Rustam Kumar  
Sandhyarani Angom  
Sanjiv Pasricha  
Swati Singh  
Kanksha Barman  
Rakesh Kumar  
Sakshi Rajpal  
Arundhati  
Poulmi Dasgupta  
Rajesh Raushan  
Anjali Prasad  
Joydeep Ghosh  
Tarun Verma  
Arjun Roy

**ADMINISTRATIVE STAFF**

Director: Ajit Mishra  
Academic Programmes Officer: Sushil Kumar Sen  
Officer on Special Duty (Finance): Devi Datt Kandpal  
Administrative Officer: Siba Sankar Sahoo  
Computer System Administrator: Vinod Kumar Tyagi  
Accounts Officer: V.M. Budhiraja  
Programmer: Parag Kamal Sharma

Assistant Programmer (Computer): Rajesh Chatwal  
Administrative Assistants: Uma Devi, Neeta Bakhru  
Senior Assistants: Ganga Bora, R.Viswanathan, Sanjay Kumar  
Senior Stenographer: Nirmal, Sonia  
Stenographer: Kaushal Kant Joshi, Amit Kumar  
Accounts Executive: Surendra Thakur (on contract)  
Technical Assistant (Computer): Satya Narain  
Assistants: Baliram Prasad, Sanjay Jethani, Mukesh Kumar, Subhash Kumar  
Junior Assistants: Deepti Jain, Ravinder Singh Rawat, Shankar Dutt Tiwari, Harish Dutt, Deepak Arora (on contract)  
Senior Lab Assistant (Computer): Inder Kumar  
Computer: Vikas Kumar  
Drivers: Govind Singh, Chanchal Singh Bora  
Despatch Rider: Ram Murat Tiwari  
Multi-tasking Staff: Bimla Devi  
Chowkidar: Mahadev  
Overseer-cum-Caretaker (on contract): Rajesh Joshi  
Documentalist: Poonam Sharma (on contract)  
Assistants in Accounts Section: Vandana Rani (on contract), Bharat (on contract)  
Head Cook: Chandan Singh  
Cook: Sumit Baghel  
Kitchen Assistant: Shiv Kumar  
Mess Bearer: Ram Lal

## **Library**

Librarian: P.K. Jain  
Professional Assistants: Trilok Chand Joshi, Mahija Deepu, Yogesh Kumar Saini  
Library Attendant: KM Anita (Temporary), Mamta (on Contract)



## FINANCIAL SUMMARY OF RECEIPT AND EXPENDITURE FOR THE YEAR 2019-20

| PARTICULARS                                    |  | 2019-20         |                 | 2018-19         |                 |
|--|--|-----------------|-----------------|-----------------|-----------------|
|  |  | RECEIPT         | EXPENDITURE     | RECEIPT         | EXPENDITURE     |
| <b>1. REGULAR SECTIONS</b>                     |  |                 |                 |                 |                 |
| a  | Maintenance and Development Section (ICSSR_OH 36 grant)                                  | 370.00          | 508.00          | 344.00          | 486.97          |
| b  | Maintenance and Development Section (ICSSR_OH 31 grant)                                  | 50.00           | 50.00           | 55.00           | 55.00           |
| c  | Training Programme for Indian Economic Service Officers (Ministry of Finance, New Delhi) | 332.46          | 332.46          | 505.71          | 375.99          |
| d  | Population Research Centre (Ministry of H & FW)  | 209.47          | 207.92          | 143.43          | 146.11          |
| e  | Agro Eco. Research Centre (Ministry of Agriculture)                                      | 240.11          | 255.66          | 290.00          | 248.48          |
| <b>Sub Total</b>                               |  | <b>1,202.04</b> | <b>1,354.04</b> | <b>1,338.14</b> | <b>1,312.55</b> |
| <b>2. ENDOWMENT SECTIONS</b>                   |  |                 |                 |                 |                 |
| a  | Dr.V.K.R.V.Rao Centre for Studies in Globalisation                                       | 5.65            | 1.44            | 5.65            | -               |
| b  | Development Planning Centre  | 25.38           | 61.07           | 32.13           | 95.22           |
| c  | Library Development Fund   | 4.98            | 6.36            | 6.15            | 9.80            |
| d  | Sir Ratan Tata Trust Fellowship  | 25.86           | 9.80            | 24.86           | 15.24           |
| e  | Chair in Environmental Economics   | 12.96           | 32.39           | 12.96           | 30.97           |
| f  | RBI Chair in Econometrics  | 31.59           | 34.65           | 31.15           | 1.68            |
| g  | Sir V.T.K. Memorial Lecture Fund   | 0.78            | -               | 0.78            | -               |
| h  | D.Umapathy Shastri Fund  | 0.28            | -               | 0.28            | -               |
| <b>Sub Total</b>                               |  | <b>107.48</b>   | <b>145.71</b>   | <b>113.96</b>   | <b>152.91</b>   |
| <b>3. Sponsored Projects/Workshop Non-FCRA</b> |  | 476.10          | 499.03          | 323.79          | 369.36          |
| <b>4. Sponsored Projects/Workshop FCRA</b>     |  | 512.51          | 432.57          | 298.40          | 206.21          |
| <b>5. ICSSR Fellowship</b>                     |  | 12.69           | 13.70           | 12.67           | 12.97           |
| <b>6. Own Funds</b>                            |  | 550.59          | 306.10          | 537.11          | 272.83          |
| <b>7. Earmarked Funds</b>                      |  | 41.33           | 2.78            | 40.43           | 3.19            |
| <b>GRAND TOTAL ( 1 to 7 )</b>                  |  | <b>2,902.74</b> | <b>2,753.93</b> | <b>2,664.50</b> | <b>2,330.02</b> |



[www.iegindia.org](http://www.iegindia.org)



[/InstituteofEconomicGrowth](https://www.facebook.com/InstituteofEconomicGrowth)



[@iegresearch](https://twitter.com/iegresearch)



[linkedin.com/company/institute-of-economics-growth](https://www.linkedin.com/company/institute-of-economics-growth)



सत्यमेव परमो धर्मः

**INSTITUTE OF ECONOMIC GROWTH**

University of Delhi Enclave, (North Campus), Delhi-110007, India.

☎: 91-11-27667288/424/365/570 📠: 91-11-27667410