



सत्यमेव परमो धर्मः

INSTITUTE OF ECONOMIC GROWTH

ANNUAL REPORT

2023-24

www.iegindia.org

ANNUAL REPORT

2023-24

(April 1, 2023 to March 31, 2024)



सत्यमेव परमो धर्मः

INSTITUTE OF ECONOMIC GROWTH

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

91-11-27667288/7424/7570/2404/6364/9810322376(L),9910334376(L)

Website: www.iegindia.org

Contents

1.	From the Director's Desk: Highlights of 2023–24	1
2.	About the Institute	5
3.	Research Activities: Brief Overview	9
3.1	Completed Projects and Studies	9
3.2	Ongoing Projects and Studies	15
3.3	Training Programmes	26
4.	IEG Conferences, Workshops, Seminars and Lecture Series	29
5.	Publications	35
6.	Faculty: Publications	37
7.	Faculty: Other Academic Contributions, Lectures, Trainings, Conferences, Visits	43
8.	Fellows	57
9.	Infrastructure	61
10.	Trustees, Governors, Board Committees, Faculty and Staff	63
11.	Receipts and Expenditure	72

1. FROM THE DIRECTOR'S DESK: HIGHLIGHTS OF 2023-24

The year 2023-2024 continued to be a dynamic year for IEG. The Kautilya Economic Conclave (KEC) is a premier global economic affairs conference organised by the IEG in partnership with the Ministry of Finance, Government of India. The theme of the 2nd KEC – held during October 20-22, 2023, in New Delhi – was 'Navigating a World on Fire', to reflect on the multiple challenges confronting the global economy. The KEC saw wide participation from close to 250 top international and domestic experts on a range of issues. Like at the 1st KEC (in July 2022), keynote addresses at the 2nd KEC were delivered by Nirmala Sitharaman (Minister of Finance and Minister of Corporate Affairs), Subrahmanyam Jaishankar (Minister of External Affairs), and Shaktikanta Das (Governor, Reserve Bank of India). The 3rd edition of the KEC will be held in New Delhi during October 4-6, 2024.



CHETAN GHATE
Director, IEG

Historically, IEG has brought out a large number of publications. The thrust of internationalising IEG research and visibility continued with regular publications in internationally peer-reviewed journals. A total of 44 peer-reviewed research articles were published by IEG faculty and post-docs in FY 23-24. Using the ABDC rankings as a rough benchmark, of these, 1 was in the A* category, 4 were in the 'A' category, and 12 were in the B Category. IEG faculty also published 4 books/edited volumes, several book chapters, and several media pieces. Notably, out of 46 weekly academic seminars held, roughly half were delivered by foreign speakers / or speakers based outside India.

The IEG continued hosting its seminar and brown bag seminar series. The seminar series is now in hybrid mode, which allows for wider participation. Our seminar list is now vastly expanded and spans university departments and think tanks across the country. IEG also revamped its X (formerly Twitter) page to expand its social media presence (see X.com@iegresearch).

Several members of the IEG faculty continued with active research, committee representation, and policymaking at the highest level during the year. Vikram Dayal co-authored a book on R entitled *Demystifying Causal Inference: Public Policy Applications with R* (Springer). Saudamini Das was appointed as a member of the Global Forest Expert Panel (GEEP) for the year 2024-25 by the International Union of Forest Research Organizations (IUFRO), Vienna, Austria. Purnamita Dasgupta served as Member, Task Force, India Climate and Energy Modelling Forum. Nilabja Ghosh and the FASAL team continued to develop and refine the IEG FASAL Econometric Model used by the Ministry of Agriculture and Farmer Welfare for real-time forecasting of crop output.

Indrani Gupta was appointed as Visiting Senior Fellow at the Centre for Social and Economic Progress (CSEP). Prof Gupta also served as a Commissioner on the Lancet Commission on Gender and Global Health and she is currently engaged in the preparation of an India launch of the Report. C.S.C Sekhar served as a Member, Advisory Group on Agricultural Statistics, Ministry of Agriculture and Farmer Welfare. Sabyasachi Kar, along with Pravakar Sahoo and Sandhya Garg, co-authored a book entitled *How LMICs Could Increase Productivity: A Policy Study on Structural Change and Productivity Growth Patterns*, published by the Asian Productivity Organization, Tokyo. William Joe and the Anaemia Mukt Bharat (AMB) team organised a Consultation Meeting on 'Fiscal Policy for Healthier Diets in India' on December 14, 2023 and another Consultation Meeting on 'Tobacco Use in India: A Roundtable on Taxation Principles and Policies' on December 15, 2023.

Many of the junior faculty – Sandhya Garg, Sukhdeep Singh, M. Rahul, Srishti Gupta, Gautam Kumar Das, Archana Dang, Parma Chakravartti, Oindrila De, William Joe, and Gudakesh – continued to publish in good field journals in economics/demography. They worked hard to raise the visibility of IEG by playing a supporting role in many activities, such as by helping with the organisation of the KEC and of the events organised under the two new Chairs (Tata and HDFC).

The Annual IEG-SAGE Contributions to Indian Sociology (CIS) Lecture was delivered by Sari Hanafi (Professor of Sociology, Anthropology and Media Studies, American University of Beirut) at the India International Centre on December 9, 2023. In his lecture, titled 'Factoring in Religion in the Time of Symbolic Liberalism', Prof Hanafi outlined support for a 'dialogical liberal project' that balanced individual and collective rights.

To encourage joint academic initiatives and events, IEG signed an MoU with Yale Economic Growth Center in June 2023.

To honour Prof C.H. Hanumantha Rao's life-long scholarship and contributions to the IEG, the IEG Library was renamed the C.H. Hanumantha Rao Library on July 7, 2023. On the same day, a new bust of IEG's founder, Professor V.K.R.V. Rao, was inaugurated in the IEG lobby.

In collaboration with the Indian Association for the Study of Population (IAPS), the Population Research Centre (PRC) at IEG organised World Population Day on July 11, 2023.

The Indian Economic Service (IES) Section carried out its induction training of 22 new IES Officers in 2023 between July 10 and September 29. Rajiv Mishra (Senior Economic Adviser, Ministry of Finance) was the Chief Guest of the Inaugural Session. Anuradha Guru (Adviser, Ministry of Finance) was the Chief Guest of the Valedictory Session. The IEG organised as an activity under its RBI Chair an 'Advanced Training Workshop in Macroeconomics'. Conducted by Prof Sumru Altug (American University of Beirut) from October 25 to October 27, the workshop was attended by over 50 research scholars from within India.

Several staff and faculty participated in a cleanliness drive on January 23, 2024, to clean up the main road and the area outside the IEG campus.

After a hiatus of a few years, because of COVID, IEG celebrated Foundation Day on March 19, 2024. Prof Prabhu Pingali (Founding Director, Tata-Cornell Institute for Agriculture and Nutrition, Cornell University) delivered the IEG Foundation Day lecture on 'India's Food Systems: Stalled Transformations, High Trade-offs, and an Uncertain Future'. Prof Pingali's lecture highlighted that, historically, Indian agriculture has focussed on rice and wheat production, and it outlined the consequences of that focus: prices of non-staple foods have become more volatile, and India is experiencing a malnutrition problem – with simultaneous overnutrition and obesity; and price volatility and malnutrition have had implications for agriculture employment shares and led to environment and climate trade-offs.

As in the year before, the IEG undertook and completed several physical infrastructure initiatives: we substantially revamped and modernised our research facilities by creating a new research lab in the main faculty block; and we set up another new research lab at the Development Planning Centre (DPC) building and renovated it.

In addition to winning several awards at the annual University of Delhi competition, on March 1, 2024, IEG's gardeners continued to keep the lawns in impeccable form.

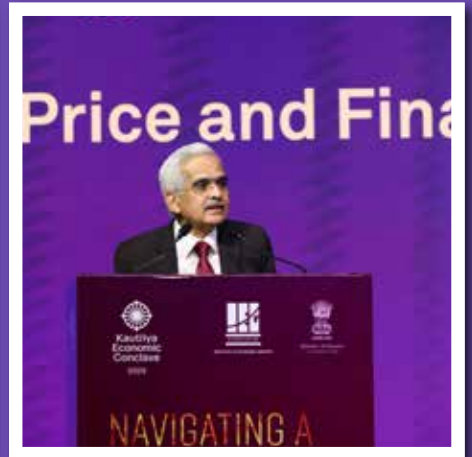
I want to thank IEG's senior and junior administrative staff, as well as contractual staff, for all their hard work over the year.

I have always liked to think that the IEG faculty have changed the way people think about economic policy. That thrust will continue in the coming years. IEG has a bright future as a policy research institute.



CHETAN GHATE
Director, IEG

Kautilya Economic Conclave (20-22 October 2023)





2. ABOUT THE INSTITUTE

The Institute of Economic Growth (IEG), established by eminent economist V.K.R.V. Rao in 1952, is an autonomous and multidisciplinary 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 22 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 on the Prime Minister's Panel of Economic Advisers. The 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 policymakers, 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 was the President of the IEG Society. Currently, N.K. Singh is the President of IEG Society, Ramesh Chand is the Chairman of the Board of Governors (BoG), and Chetan Ghate is the Director. 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 Indian Council of Social Science Research (ICSSR) and from the Ministry of Health and Family Welfare (MoH&FW), Ministry of Agriculture and Farmers Welfare (MoA&FW) and the Ministry of Finance (MoF). The Institute has received endowment grants from both government and private sources such as the Planning Commission, Reserve Bank of India (RBI), National Bank for Agriculture and Rural Development (NABARD), 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) (now the Foreign, Commonwealth & Development Office), IDRC, CIDA, Ford Foundation, the Bill and Melinda Gates Foundation, South Asian Network for Development and Environment Economics (SANDEE) 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 (IES) 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 Ph.D. programme, nearly a hundred students have been awarded Ph.D. 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 postdoctoral 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.

IEG and the Ministry of Finance, Government of India, jointly organize the Kautilya Economic Conclave (KEC) annually.

The Institute has also signed a Memorandum of Understanding (MoU) with the Economic Growth Center (EGC), Yale University, USA in June, 2023. This MoU will encourage joint academic activities between the two institutes.

Research and training activities are organized at various units and centres of the Institute.

Agricultural Economics Research Unit

The Agriculture Economics Research Unit (AERU) was established in 1961 as the MoA&FW, Government of India (GoI), 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 (HYV) 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 Vikas 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 and farm women entrepreneurship marketing reform crop insurance, 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 specialised 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 Unit 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. The Unit 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 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 (IES) 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, GoI. 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, update them with latest economic methodological developments, and to strengthen their capacity to make effective contributions to policymaking.

The IES Unit conducts research on issues of economic policy and development that resulted in multiple 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.

Population Research Centre (PRC)

The Population Research Centre (PRC) at IEG, one of the earliest of its kind in the country, was set up by the GoI 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 planning growth. The finances allocated to the PRC come from the MoH&FW.

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 Surveys (DLHS).

Reserve Bank of India (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 evolved out of the Asian Research Centre that United Nations Educational, Scientific and Cultural Organization (UNESCO) founded at the IEG in 1967. With the phasing out of UNESCO support, this Centre was reorganised 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 interdisciplinary 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.

HDFC Chair

The Institute has set up the HDFC Bank Chair of Banking and Finance. This Chair is funded by HDFC Bank, a leading private sector bank in India. The HDFC Bank Chair on Banking and Finance (HDFC Chair) is established to focus on research in the areas of banking and finance, macroeconomics, financial economics, monetary economics, financial market regulation, and other related fields. The Institute signed an MoU for the Chair on July 29, 2022, with the HDFC Bank for a period of five years.

In addition to the Chair Professor, there are two Assistant Professors positions under the Chair.

Tata Chair

The Institute has set up a Tata Chair on Information Technology. This Chair is funded by Tata Sons, a promotor of Tata Companies. This Chair is established to conduct research in the area of Information Technology with a focus on research in the following areas: contribution of ICT to productivity; growth accounting; economics of information; information and communication technology; government policy and regulation; industrial structure and structural change; service sector growth; and telecommunication.

The Institute signed a Memorandum of Understanding for this chair on June 16, 2022, with Tata Sons for a period of five years.

In addition to the Chair Professor, there are two Assistant Professors positions under the Chair.

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 revised periodically to incorporate new areas of interest. Many faculty members work on more than one theme.

3.1 COMPLETED PROJECTS AND STUDIES

Research Themes	Project/Study Title	Funding Agency/ Individually initiated/ Ministry	Principal Investigator(s)	Date of Initiation	Date of Completion
Agriculture and Rural Development	Evaluating Decentralized Procurement of Cereals	Ministry of Agriculture, & Farmers Welfare Government of India (MoA&FW)	Brajesh Jha	October 2021	November 2023
	Forecasting Agricultural Output using Space, Agrometeorology and Land based Observation (FASAL)/Real Time Information System of Agriculture Sector (RTISA)	MoA&FW	Nilabja Ghosh, M. Rajeshwor, Alka Singh, Yashika Rani and Amritanshi Preeti	2005	Submitted monthly kharif and rabi forecasts for 2023-24.
	Econometric crop yield modelling with satellite remote sensing under the Space Utilization for Food Security, Agricultural Assessment and Monitoring (SUFALAM) programme	Space Applications Centre (SAC), Indian Space Research Organisation (ISRO)	Nilabja Ghosh, M. Rajeshwor and Yashika Rani	District-level Satellite data updating completed. Initiated modelling.	2019
	Analysing the Differential Performance in the Adoption of Kisan Credit Card (KCC) Scheme in the states of Uttar Pradesh, Bihar and West Bengal	National Bank for Agriculture and Rural Development (NABARD)	Saudamini Das	July 2021	September 2023

Research Themes	Project/Study Title	Funding Agency/ Individually initiated/ Ministry	Principal Investigator(s)	Date of Initiation	Date of Completion
Environmental and Natural	Exploring Adaptation to Heat in India	Self-Initiated	Purnamita Dasgupta	May 2022	March 2024
Resource Economics	Climate Change, Equity and Justice	Self-initiated	Purnamita Dasgupta	Aug-23	Feb-24
	Climate Finance for Adaptation in India: Status and Gaps	Self-initiated	Purnamita Dasgupta	Oct-23	Mar-24
Research Themes	Project/Study Title	Funding Agency/ Individually initiated/ Ministry	Principal Investigator(s)	Date of Initiation	Date of Completion
Health Economics and Policy	Urban Health: Slipping Through the Cracks	Centre for Social and Economic Progress (CSEP)	Indrani Gupta	August 2023	March 2024
	COVID-19 and Medical Devices In India: Trade for a Resilient Health System	Individually initiated	Indrani Gupta and Ravinder Jha	December 2023	February 2024
	Percutaneous Coronary Intervention Under Ayushman Bharat Pradhan Mantri Jan Arogya Yojana	Individually initiated in collaboration with AIIMS, Rishikesh	Bhanu Duggal and Indrani Gupta	April 2023	September 2023
	Responding to the Pandemic: Missed Opportunities in Gender and Health	Individually initiated	Indrani Gupta and Kanksha Barman	February 2023	November 2023
	Lockdowns, Gender and Health	Individually initiated	Indrani Gupta, Jeni Klugman and others	March 2023	December 2023
	Progress Towards Universal Health Coverage and Inequalities in Infant Mortality: An Analysis of 4.1 Million Births from 60 Low- and Middle-income Countries between 2000 and 2019	Individually initiated	Thomas Hone, Indrani Gupta and others	October 2023	February 2024

Research Themes	Project/Study Title	Funding Agency/ Individually initiated/ Ministry	Principal Investigator(s)	Date of Initiation	Date of Completion
Health Economics and Policy	Structural Breaks in Government Health Expenditure in India and their Implications	Individually initiated	Indrani Gupta and Parma Chakravartti	August 2023	January 2024
	Overnutrition and COVID-19 Prevalence in India: Evidence and Implications	Individually initiated	Archana Dang and Indrani Gupta	April 2021	May 2023
	Time Preferences and Obesity: Evidence from Urban India	Individually initiated	Archana Dang	October 2020	June 2023
	Fiscal Restructuring and its Implications on Health Sector: An Analysis of State Budgets with focus on Uttar Pradesh and Bihar	BMGF	Indrani Gupta	October 2022	February 2024
Macro-economic Analysis and Policy	Policy Study on Productivity-Enhancing Structural Transformation in Lower Middle-Income (LMIC) Countries	Asian Productivity Organization (APO)	Sabyasachi Kar	September 2022	September 2023
	Redistributive Policy Shocks and Monetary Policy with Heterogenous Agents	Individually Initiated	Chetan Ghate, Debdulal Mallick and Ojasvita Bahl	April 2021	March 2024
	The Great Indian Savings Puzzle	Individually Initiated	Chetan Ghate, Anuradha Saha and Pawan Gopalakrishan	April 2021	March 2024
	Forecasting Core Inflation In India: A Four-Step Approach	Individually Initiated	Chetan Ghate, Rishabh Chowdhury and Md. Arbaj Meman	April 2021	March 2024

Research Themes	Project/Study Title	Funding Agency/ Individually initiated/ Ministry	Principal Investigator(s)	Date of Initiation	Date of Completion
Macro-economic Analysis and Policy	Financial Access and Entrepreneurship by Gender: Evidence from Rural India	Individually Initiated	Sandhya Garg with Samarth Gupta (Ahmedabad University) and Sushanta Mallick (Queen Mary University of London)	October 2020	March 2024
	Does Social Identity Matter for Entrepreneurship: Evidence from Rural India	Individually Initiated	Sandhya Garg with Samarth Gupta (Ahmedabad University) and Sushanta Mallick (Queen Mary University of London)	October 2022	September 2023
	Policy Study on Productivity-Enhancing Structural Transformation in Lower Middle-Income (LMIC) Countries	APO	Sandhya Garg with Sabyasachi Kar (PI), Pravakar Sahoo and Lakshmi Aerath	September 2022	September 2023
Population and Human Resource Development	National Health Mission (NHM) Delhi, Uttar Pradesh, Programme Implementation Plans (PIP): 2023-24 Monitoring and Evaluation (M&E) for 39 Districts	Ministry of Health and Family Welfare (MoH&FW)	Suresh Sharma and all PRC Staff	April 2023	October 2023
	National Family Health Survey-6 (NFHS-6) NCT Delhi	MoH&FW and Indian Institute for Population Sciences (IIPS)	Suresh Sharma and Bindhya Kumari	April 2023	January 2024
	National Family Health Survey-6 (NFHS-6) Himachal Pradesh	MoH&FW and IIPS	Suresh Sharma, Gudakesh and Bindhya Kumari	April 2023	January 2024

Research Themes	Project/Study Title	Funding Agency/ Individually initiated/ Ministry	Principal Investigator(s)	Date of Initiation	Date of Completion
Population and Human Resource Development	Prevalence of Post-partum Infections Following Public Hospital Deliveries in India: A State-level Retrospective Evaluation	MoH&FW	Suresh Sharma and Vandana Sharma	April 2023	July 2023
	Association Between Women Tobacco Consumption with Adverse Effect on Maternal and Child Health Outcome: A Secondary Data Analysis from NFHS-5 and GATS	MoH&FW	Suresh Sharma and Purva Bhalla	April 2023	October 2023
	Does Evidence on Prolactal Feeding Among Vulnerable Neonates Reflect a Policy Paralysis for Infant Nutritional Support in India?	MoH&FW	Suresh Sharma and Vandana Sharma	April 2023	December 2023
	Caesarean Section or Vaginal Deliveries: Which Results in Better Maternal Health Outcomes: A Systematic Review	MoH&FW	Suresh Sharma and Jyoti Chaudhary	April 2023	November 2023
	Barriers in Access & Utilization of Maternal Health Care Services by Pregnant Women in India	MoH&FW	Suresh Sharma and Bindia Kinha	May 2023	November 2023
	High Fat, Sugar or Salt (HFSS) Foods Consumption and Taxation Modelling in India	Resolve to Save Lives	William Joe	January 2023	October 2023

Research Themes	Project/Study Title	Funding Agency/ Individually initiated/ Ministry	Principal Investigator(s)	Date of Initiation	Date of Completion
Population and Human Resource Development	Predictors of Elective and Emergency Caesarean Deliveries and Its Impact on the Delayed Initiation of Breastfeeding in India	MoH&FW	Gudakesh	May 2023	February 2024
	Spatiotemporal Pattern and Risk Factors of Gender Disparity in Infant and Child Mortality in India	MoH&FW	Gudakesh	May 2023	February 2024
	NHM PIP Policy Reports, Uttar Pradesh (Barbanki, Amethi and Ambedkar Nagar) and Delhi (South Delhi District)	MoH&FW	Gudakesh	May 2023	October 2023
	Health Management Information System (HMIS) Data Validation of District Hospitals in India (Barbanki, Amethi and Ambedkar Nagar)	MoH&FW	Gudakesh	May 2023	October 2023

3.2 ONGOING PROJECTS AND STUDIES



Dr. Parma Chakravarti
Assistant Professor

(with Gupta, Indrani) 'Assessment of Fiscal Space for Health in Indian States', funded by National Institute for Health and Care Research (NIHR), initiated in January 2024, likely date of completion May 2024.

This study addresses the need for fiscal space for health in Indian states and estimates their unrealised fiscal space and its sources.

(with Gupta, Indrani) 'Public Health Strengthening in India', funded by Bill and Melinda Gates Foundation, initiated in February 2024, likely date of completion January 2025.

Based on detailed analyses of the budget data on public health expenditure, this study attempts to evaluate the impact of that expenditure on communicable diseases in Tamil Nadu, West Bengal, Himachal Pradesh, Uttar Pradesh and Bihar.



Dr. Archana Dang
Assistant Professor

(with Gupta, Indrani) 'Impact Evaluation of Meghalaya Health Scheme', funded by NIHR, initiated in February 2024, likely date of completion April 2025.

The Megha Health Insurance Scheme (MHIS) is a universal health insurance scheme launched in 2012 in Meghalaya to provide health insurance to all the residents of the state. The MHIS, now being implemented with the Pradhan Mantri Jan Arogya Yojana (PMJAY), provides Rs 5 lakh in insurance cover (secondary and tertiary care), which includes out-patient department (OPD) coverage. With the addition of Rs 30,000, the insurance coverage is Rs 5.3 lakh. Universal and OPD coverage makes the MHIS different from the PMJAY and other state-specific schemes. The objective is to evaluate the impact of the MHIS on OOPE and treatment-seeking behaviour using data from the primary survey currently ongoing in three districts of Meghalaya. We expect to complete collecting data by August-September 2024.

(with Gupta, Indrani) 'What Are the Correlates of OOPE on Health in Meghalaya?', funded by NIHR, initiated in February 2024, likely date of completion April 2025.

In India, out-of-pocket health expenditure (OOPE) accounts for 55% of total health expenditure, among the highest globally. It is estimated that OOPE is responsible for pushing nearly 55 million people into poverty annually. The objective is to use a primary survey to examine the economic and social correlates of OOPE in the state of Meghalaya.



Dr. Saudamini Das
Professor

'Impact of Externally Funded Projects on Women Empowerment, Poverty, and Climate Change Adaptability of Vulnerable Coastal Communities: A Comparative Study on India and Tanzania', funded by Environment for Development (EFD) Initiative, University of Gothenburg, Sweden, initiated in January 2023, likely date of completion December 2024.

By financing adaptation projects globally, the Adaptation Fund Board (AFB) of the United Nations Framework Convention on Climate Change (UNFCCC) is helping developing countries to adapt to climate change by financing adaptation projects globally. But the net impacts on beneficiaries across countries are never compared. This study evaluates and compares the outcomes of two similar projects, implemented in India and Tanzania, to address coastal vulnerability and improve women empowerment. The study uses the Multidimensional Poverty Index (MPI) and Women Empowerment Index (WEI) to measure the programme impacts. The econometric approaches are difference-in-difference (DID) and propensity score matching (PSM) for the MPI and only the PSM for the WEI and by taking beneficiary households as treatment and two types of control households, non-beneficiary households from project villages and households from non-project villages. We are studying villages/wards from Krishna district in India and Kingamboni district in Tanzania.



Dr. Purnamita Dasgupta
Professor

(Coordinating Lead Author, with McFarlane, Ro, University of Canberra) 'Health in the Nexus Assessment', funded by Intergovernmental Science Policy Platform on Biodiversity and Ecosystem Services (IPBES), United Nations Environment Programme (UNEP), initiated in February 2022, likely date of completion December 2024.

As part of the Nexus Assessment of the Intergovernmental Science Policy Platform on Biodiversity and Ecosystem Services (IPBES), this study will lead to a chapter on response options for policy makers to improve health outcomes through cross-sectoral action. This chapter attempts to highlight the actions that could advance the interlinkages between health and four other key sectors (food, biodiversity, water, climate change) to support the attainment of sustainable development. The chapter involves extensive academic research, with substantial interdisciplinary understanding and coordination, and writing.

(with Joe, William, Mishra, A. (DEFT), Raghava, P. (AIIMS J), K. Ebi (Washington Univ), Mehra, M. (JNU), Dasgupta, R. (JNU), C. Heaviside (UCL), Kolli, R. (IITM) 'Economic and Health Impact Assessment of Heat Adaptation Action: Case Studies from India', funded by Wellcome Trust, date of initiation August, 2023: likely date of completion July, 2028.

Heat stress is a growing concern in India. Effective interventions are needed to protect those most at risk. This multidisciplinary, collaborative research project combines qualitative and quantitative methods to assess the magnitude, patterns and determinants of economic and health impacts related to

heat stress. The research project pilots and evaluates additional (household) adaptation measures for reducing heat-related health risks in children, elderly and outdoor workers, specifically among selected urban communities in Bhubaneswar (Odisha) and Jodhpur (Rajasthan). The project will estimate the economic effectiveness of interventions and derive policy-relevant insights.



Dr. Oindrila De
Assistant Professor

'Innovation Efforts, Mark-Ups and Productivity'. self-initiated on February 1, 2023, likely date of completion May 31, 2024.

Investments in research and development (R&D), information and communications technology (ICT) and technology imports constitute firms' efforts to innovate. This paper examines the relationship between the innovation efforts of Indian corporate firms and the effects of those efforts on mark-up and productivity. Our hypothesis is that, as revealed in the literature, though innovation effort firms' may show a positive significant relationship with revenue productivity, it may not have any significant effect on physical efficiency after adjusting for the rising mark-up.

'Digital Market Regulation and Competition Issues, self-initiated on January 1, 2024, likely date of completion March 31, 2025.

The Committee on Digital Competition Law recommends an ex post measure in the form of the draft Digital Competition Bill. This paper critically examines the debate on digital market ex ante regulatory measures vs ex post enactment of digital competition law. The paper compares a variety of guidelines issued by competition authorities (China, Korea), amendments to existing competition law (Germany) to a comprehensive law for trade and commerce in digital markets beyond competition (EU) and the Digital Competition Bill drafted by the committee.



Dr. Sandhya Garg
Assistant Professor

(with Das, Upasak (University of Manchester) and Biswas, Shreya (BITS Pilani, Hyderabad) 'Looking for Greener Pastures: Examining the Effect of Graduate Politicians on Forest Cover in India', self-initiated in October 2022, likely date of completion May 2024.

(with Aerath, Lakshmi (University of Liverpool, UK) and Kaur, Simran (Panjab University, Chandigarh), 'Whether Women Entrepreneurs are Active Entrepreneurs: Evidence using Time-Use Survey of India', self initiated in December 2023, likely date of completion July 2024.

(with Sedai, Ashish (University of Texas, Arlington) and Bhukta, Rikhia (IIT Kanpur), Digital Finance and Struvtural Change: A Gendered Perspective', self initiated in March 2024, likely date of completion September 2024).



Prof. Chetan Ghate
Director, IEG

(with Das, Piyali (NIPFP), and Halder, Subhadeep (ISI, Delhi), 'The Maturity Structure of Indian Public Debt: Insights and Policy Recommendations from a Granular Dataset', invited by the Handbook of Statistics, initiated in May 2024, likely date of completion December 2024.

Using a novel granular dataset, and following the approach of Hall-Sargent (2011), we provide new metrics to assess the sustainability of public debt in India.

(with Kletzer, Kenneth (University of California at Santa Cruz)) 'Optimal Reserve Management in India', invited by the India Policy Forum, initiated in October 2023, likely date of completion June 2024.

We revisit the issue of optimal reserve management and provide new insights into what optimal reserves constitute.



Dr. Nilabja Ghosh
Professor

(with Rajeshwor, M. Singh, Alka. Rani, Yashika and Preeti, Amritanshi) 'Forecasting Agricultural Output Using Space, Agro-meteorology and Land based Observation (FASAL)', funded by MoA&FW, GoI, initiated in 2005, likely date of completion 2024-25.

The FASAL project provides early forecasts of crop output using econometric modelling to the MoA&FW every year for finalizing official advance and final estimates published by the Government of India (GoI). 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. Automation has been initiated. As advised by the MoA&FW, we compiled district-level data for production forecasts in the revamped FASAL.

Real Time Information Systems of Agriculture Sector (RTISA).

We extend the FASAL project to generate more frequent forecasts (RTISA) to support timely decision-making on exports, imports, logistics, etc. We combine econometrics with other scientific and statistical methods, as well as field insights, to create a comprehensive methodology and collaborative exercise with the departments of the MoA&FW.

(with Rajeshwor, M. Rani, Yashika) '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 Organisation (ISRO), initiated in 2019, closure report is being created.

The SUFALAM project provides forecasts of price and crop output for district-level using econometric modelling and forecasts using satellite-based data to the SAC, ISRO.

(FASAL Team), 'Land Use Changes from Agriculture to Urban Landscape', self-initiated in 2017, in process.

This short study examines the land use and cropping pattern changes taking place in the rapidly urbanizing Delhi National Capital Region (NCR). Both secondary data and satellite maps created under FASAL are used comparatively.

Assessing Welfare in the Farm Sector, 2024. FASAL/RTISA Team (in process, self-initiated).

Productive, sustainable agriculture – with the productive use of material inputs, individually and conjunctively – is expected to generate food and rural income. This empirical analysis uses the database created from official sources – like DES, IMD, CWC, CGWB, etc (as used for FASAL-RTISA) – and incorporates in it input and cost data compiled from the official cost of cultivation survey. The study attempts to measure returns to farmers as value of output, farmer's profit and income or Value Added (VA) in the farm sector. The study tracks the movement of the indicators since 2000 but treats VA as a critical indicator of welfare covering not only profit from cultivation of major crops but also farm services such as labour, machine and animals. We examine the purchased material inputs as well as other natural and public factors for their behaviour and impact in the study period. We use an econometric model to measure the input effects as well as efficiency.



Dr. Indrani Gupta
Professor

(with Dang, Archana, Ratra, Vastav, Singh Damini) 'Granular Evaluation of Public Primary Healthcare Accessibility in Rural India' funded by National Institute for Health & Care Research (NIHR), date of initiation: August 2023, likely date of completion: June 2024.

Inequalities in the geographic availability of healthcare are one of the main impediments to achieving the Sustainable Development Goals (SDG). This study uses geocode data from the National Health Resource Repository and Census of India (NHRRCI) to measure accessibility and finds that more than 44% of the states do not meet these requirements.

There is a shortfall in primary healthcare centres (PHC) in 58% of all districts and subdistricts. Nation-wide, the distance to the closest PHC averages 5.5 km. The propensity of allocation indicates that even at shorter distances, villages are underserved, as the high population density in India offsets some benefits from reasonable distances.

(with Chakravarti, Parma) 'Role of Fiscal Space in Health Financing in India' funded by National Institute for Health & Care Research (NIHR), date of initiation: August 2023, likely date of completion: July 2024.

The spending on health in India and its states is extremely low. This paper analyses whether fiscal space constraints or the lack of prioritization lowers states' allocation to health. To understand whether loosening up fiscal space constraints can help overcome financial constraints to health sector spending, the paper focuses on states that spend a low proportion of their GDP and have a poor health outcome.

(with Barman, Kanksha) 'Determinants of desire for children among women in Agra, Uttar Pradesh', funded by Population Services International (PSI), date of initiation: November 2020, likely date of completion: December 2024.

The data indicates that the two variables most significant in determining a woman's preference for another child are the total number of children she already has and not having any male children, the latter variable showing a strong preference for male children. To analyse the determinants of wanting more children, the project partner Population Council conducted a baseline survey in Agra. The survey collected data on 1,240 currently married women aged 18-49 years who are not pregnant and have not undergone female sterilization or a hysterectomy.

(with Kanksha, Barman) 'Barriers and incentives in the uptake of family planning services under the Universal Access to Quality Contraception Project (UAQ)', funded by Population Services International (PSI), date of initiation: August 2023, likely date of completion: July 2024.

This paper uses baseline data from the primary survey of women in the target population to analyse why women are willing to enrol themselves in the UAQ/SARAL programme. The results indicate that financial constraints are the most important reason that women join programmes that offer low-cost family planning products. Exposure to existing public sector programmes are another important factor.

(with Singh, Alok) 'Addressing urban health challenges in India: Shifting focus to the urban poor', funded by CESP, date of initiation: August 2023, likely date of completion July 2024.

This paper looks at inequities in a variety of health indicators between urban and rural areas and focuses on the poor. The findings indicate that inequality in health outcomes across economic categories is high in both rural and urban areas but higher in urban areas than in rural areas. Secondly, these inequalities seem to have increased somewhat over the years. The progress made by rural areas, and distributional implications, have been better. There remain gaps in service coverage and access in urban areas for some of the key parameters. Overall, the poor in urban areas are doing worse in rural areas on all fronts.

(with Barman, Kanksha) 'Public financing for Universal Health Coverage: Examining the role of democracy, freedom, and effective governance', individually initiated, date of initiation: February 2023, likely date of completion August 2024.

Selected databases on democracy, freedom and effective governance are used to track changes on each of these parameters in country status for 175 countries in the recent past. The paper uses regression equations to model the determinants of public financing for health in three variants. Each variable is an explanatory variable, in addition to other determinants of public financing for health.



Dr. Brajesh Jha
Professor

'Small Landholders, their Agriculture and Migration in the Indian Gangetic Plain', funded by MOA&FW, date of initiation December 2023 likely date of completion March 2025.

The average landholding in India is around one hectare. Owners of landholdings of such size depend on non-farm income for their livelihood. The NSS Situation Assessment shows that non-farm income forms only 6 percent of an average landholder's (farmer) household income and this percentage has decreased in the recent decade. The situation is particularly bad in regions with an adverse land-labour ratio and poor urbanization. The Gangetic Belt, one such region, accounts for most of the male out-migrants

of the country. The distant (inter-state) migration of landholders has several consequences. The adverse effect on the productivity of agriculture is one. Against this background, this study tries to understand the management of agricultural land of different sizes besides ascertaining the livelihood of different categories of landholders. This also assesses the uptake of government schemes, especially those related to natural and organic farming – Pradhan Mantri Krishi Sinchayee Yojana (PMKSY), Public Distribution Scheme (PDS), Paramparagat Krishi Vikas Yojana (PKVY), National Mission on Natural Farming (NMNF), Kisan Credit Card (KCC), etc. All these will be assessed by a survey of migrant workers at source and destination in the middle Gangetic Plain and Delhi. The secondary data used for such analysis is sourced from the unit-level Situation Assessment of Agricultural Households, 2019.

'Concurrent Evaluation of National Agriculture Market (E-NAM)', funded by MOA&FW, date of initiation 2023 likely date of completion 2024.

The electronic National Agricultural Market (e-NAM) is an integrated electronic platform (e-platform) for trade in agricultural commodities across markets and states. The MOA&FW launched the NAM in 2016 to provide farmers a better price and improve the efficiency of the supply chain. The concerned department of the MOA&FW wants to assess the operations of the e-NAM. The population for this survey is farmers who have received payment through the e-NAM. The sample is farmers selected from villages near and away (distant) to the chosen e-NAM. While selecting the e-market, the diversity of commodities traded is noted. The village clusters lie in directions different to the e-market. The questionnaire will be filled by the registered farmers (90) from villages around the chosen e-market.

(with Joe, William) 'Improvement of Sustainable Agriculture and Livelihood of Coconut Farmers: A Baseline Assessment of Parachute Kalpavriksha Foundation (PKF) Intervention in Karnataka and Tamil Nadu', funded by Parachute Kalpavriksha Foundation (PKF), date of initiation 2023, likely date of completion 2024.

The growing of coconut in large parts of Tamil Nadu and Karnataka is associated with poor farm practices. Some related

concerns are the high cost of production and acute shortage of labour (inputs). The Parachute Kalpavriksha Foundation (PKF) intervenes in the coconut field with participating growers. The major areas of intervention include a productivity improvement programme, including the water conservation, knowledge centres, and assistance in agri-business. These interventions help coconut growers through multiple channels (physical and digital). And they aim to enhance the productivity of coconut and promote sustainable farming practices. To measure their intervention, the PKF considers baseline and endline surveys to generate such information. The ongoing baseline survey includes the socio-economic status of participating farmers, their livelihood options, production, financial practices, and the labour dynamics of coconut growers.



Dr. William Joe
Assistant Professor

‘Concurrent Monitoring and Technical Support for Anaemia Mukta Bharat Programme, India’, funded by UNICEF India, initiated in January 2024, likely date of completion December 2024.

Using Key Performance Indicators (KPI) identified under the Anaemia Mukta Bharat (AMB) strategy, this project monitors the implementation of the AMB strategy and its stock availability position and capacity-building approach at a variety of levels in selected states. Through quarterly progress reviews and reporting of establishment- and implementation-related issues, the project also provides supportive supervision to the state/district AMB cell. Further, the project examines drug procurement, logistics, distribution and availability at the state level, and it estimates requirements and makes forecasts for all beneficiary target groups. This project regularly updates the AMB Dashboard and Web Portal with the KPIs at the state and district level.

(with all Population Research Centre (PRC) staff) ‘National Health Mission PIP Monitoring’, funded by MoH&FW, Gov. Initiated in April 2024, likely date of completion March 2025.

The Population Research Centre (PRC) Delhi is involved in monitoring the quality of NHM PIPs assigned by the MoH&FW. The PRC Delhi team visits states and districts to seek information from concerned programme officials on quality parameters. To understand the ground-level functioning of policies, the team also interacts with beneficiaries. The study uses structured interview schedules to study the progress on the basis of priority action as suggested in the Record of Proceeding (RoP). To analyse the key components of the NHM, the information is collected at the primary level, and the report is submitted to the MoH&FW with key recommendations.

‘Tobacco Taxation in India’, funded by Campaign for Tobacco Free Kids, initiated in January 2023, likely date of completion August 2024.

The study aims to undertake a review of tobacco taxation in India. The assessment will examine the price and income elasticities of tobacco product consumption using secondary data from nationally representative cross-sectional surveys.

Using secondary data, the impact of goods and services tax (GST) on taxation and sales will also be reviewed, and the pre-GST and post-GST patterns in tobacco taxation revenue will be compared to draw analytical insights.

'Anemia Sub-national Exemplars', funded by International AIDS Vaccine Initiative, initiated in January 2023, likely date of completion December 2024.

The project will conduct core research to determine the policy drivers (factors, policy choices, intervention strategies) of the decline of anaemia – in women of reproductive age (WRA), i.e., inclusive of pregnant and lactating mothers (PLM), and in adolescent girls (15-19 years) and children 6-59 months) – in exemplar regions within India during 2000-2020 (with special focus on 2015-2020).



Dr. Sabyasachi Kar
Professor

'Estimating Measures of State Capacity for Indian States', self-initiated on September 1, 2023, likely date of completion March 31, 2025.

Based on the analytical framework provided by Besley, Persson and Dann (2021), this study attempts to estimate measures of state capacity for the sub-national states in India.

'State Capacity and Growth in India', self-initiated on September 1, 2023, likely date of completion March 31, 2025.

This study attempts to investigate the relationship between state capacity and economic growth in India.



Dr. C.S.C. Sekhar
Professor

'Pradhan Mantri Kisan Samman Nidhi (PM KISAN): Problems, Prospects and needed improvements', MoA&FW, GoI, initiated in January 2024, likely date of completion August 2025.



Dr. Suresh Sharma
Professor

'National Family Health Survey (NFHS), Round 6, NCT of Delhi and Himachal Pradesh', funded by MoH&FW, initiated in January 2024, likely date of completion December 2024.

In the National Family Health Survey (NFHS), Round 6, National Capital Territory (NCT) of Delhi and Himachal Pradesh, mapping and listing activities – identifying and recording households – have been completed in specific geographic areas, marking a crucial step in data collection. Next, information on a variety of health and demographic indicators will be gathered from households in the National Capital Region (NCR) of Delhi.

This comprehensive survey will provide a detailed picture of health dynamics in the NCR and invaluable insights into the health and well-being of families and it will aid policymakers in targeting interventions and programmes.

(with Sharma, Vandana) 'Analysing India's Approach to Rare Diseases: A Policy Review', funded by MoH&FW, initiated on April 2024, likely date of completion February 2025.

This study rigorously analyses the development, implementation, and impact of India's National Policy for Rare Diseases (NPRD). Employing a multifaceted approach – including desk reviews, comparative policy analysis, and utilization of real-world data from the Rare Diseases Portal – the study aims to unravel the nuances of the framework and effectiveness of the NPRD. This comprehensive methodology ensures a deeper understanding of the alignment of the NRDP with India's healthcare landscape, ultimately enhancing its efficacy and sustainability in addressing the needs of rare disease patients. By merging theoretical insights with empirical evidence, the study provides actionable recommendations for policy refinement and fills a crucial research gap.

(with Sharma, Vandana) 'A Comprehensive Analysis of Donor Human Milk Banking and Policy Framework in India', funded by MoH&FW, initiated on April 2024, likely date of completion March 2025.

Donor human milk (DHM) is an underutilized alternative to breastfeeding. This study, focusing on DHM, delves into the critical realm of neonatal nutrition in India. By meticulously analysing existing DHM policies and assessing the state of DHM banking, the research aims to highlight the gap in supporting DHM and its potential to address neonatal nutrition deficiencies. By correlating DHM distribution with regional needs, the study advocates for a policy shift towards recognizing and bolstering DHM networks. By amplifying the importance of DHM, the study envisions a more equitable approach to neonatal nutrition that ensures all infants have access to vital nutrients and immune protection.

(with Sharma, Vandana) 'NHM PIP Budget Sanctions and Maternal Health Outcomes: A Decadal Review', funded by MoH&FW, initiated on April 2024, likely date of completion March 2025.

This study delves into the relationship between budget allocations under India's NHM PIPs and maternal health indicators. By analysing trends in NHM budget sanctions for maternal health programmes, alongside state-level data on indicators like institutional delivery rates, the study aims to elucidate the impact of financial investments on maternal health outcomes. Employing advanced statistical methods and qualitative analysis, the research provides a comprehensive understanding of the efficiency and effectiveness of NHM budget allocations. Through this data-driven approach, this study offers valuable insights into the relationship between financial inputs and health outcomes and informs future policy decisions for improving maternal health in India.

(with Yadav, Priyanka) 'Bihar with high Sterilization rate still grappling with its high fertility: A Spatial and Multi-level Study', funded by MoH&FW, initiated on April 2024, likely date of completion February 2025.

Focusing on the dominance of female sterilization amid low overall contraceptive use and high total fertility rates (TFR), this study delves into Bihar's contraceptive landscape. By analysing NFHS-5 data, the study aims to uncover patterns in contraception behaviour and identify associated factors at the individual, household, community, and district level. Expectedly, the findings may reveal a disconnect between high sterilization rates and persistently high TFR, possibly linked to late sterilization and attainment of maximum parity. Policy implications underscore the need for systemic interventions addressing social determinants – like education, gender norms, and women's autonomy – to bolster family planning efforts and ensure sustainable development.

(with Yadav, Priyanka) 'A prospective Study to assess the gap in insertion and Prevalence rate of IUCD/PPIUCD: A nationwide analysis using HMIS data', funded by MoH&FW, initiated on April 2024, likely date of completion March 2025.

This study aims to unravel the puzzle behind the low prevalence rate of intrauterine contraceptive device (IUCD)/postpartum intrauterine contraceptive device (PPIUCD) usage in India despite high insertion rates. By analysing data from the NFHS and HMIS, it will track trends in procurement, supply, and insertion and factors of acceptance and withdrawal rates. Expectedly, findings may reveal a discrepancy between insertion rates and actual prevalence due to early withdrawal and potential false reporting, highlighting systemic gaps in service delivery. Addressing these gaps through targeted policy and programmatic responses is crucial to bolstering family planning efforts and achieving the SDGs related to maternal and child health (MCH).

(with Balla, Purva) 'Examining the Occurrence and Correlates of Non-Communicable Diseases in India: Insights from NFHS Data', funded by MoH&FW, initiated on April 2024, likely date of completion March 2025.

This study on non-communicable diseases (NCD) in India aims to provide comprehensive insights into their prevalence and correlates, shedding light on key contributing factors. By analysing NFHS data, it will estimate prevalence rates, identify demographic, socioeconomic, and lifestyle correlates, explore regional variations, and investigate the impact of lifestyle factors. Expected outcomes include a nuanced understanding of NCD prevalence, demographic and lifestyle influences, and regional variations. The study's evidence-based recommendations can guide public health policies tailored to India's unique challenges, targeting prevention and management of NCDs and ultimately improving overall public health outcomes nationwide.

(with Kumari, Bindiya) 'Performance of AAM (Aayushman Arogya Mandir) in selected Indian States', funded by MoH&FW, initiated on April 2024, likely date of completion January 2025.

This study focuses on assessing the quality of healthcare services provided by Community Health Officers (CHO) at Aayushman Arogya Mandir (AAM) in selected states of India. By gathering primary data from CHOs and beneficiaries through structured questionnaires, it aims to gauge satisfaction levels and identify key barriers and challenges faced by CHOs in delivering high-quality care. Through a mixed-methods approach, including quantitative and

qualitative analysis, the study will provide insights into both the strengths and weaknesses of healthcare delivery, offering valuable recommendations for policymakers to enhance primary healthcare services, improve infrastructure, allocate resources efficiently, and address administrative challenges.

3.3 TRAINING PROGRAMMES

IEG has functioned as a centre for specialised teaching and training since its inception. The following training programmes were conducted by the Institute.

- Indian Economic Service Training Programme held during the year 2023-24

Phase 1 of the induction level training programme for the 22 IES Officer Trainees of Batch 2023 started from July 10 and continued till September 29. The inaugural programme for Phase 1 was held on July 10. Mr. Rajiv Mishra (Sr. Economic Adviser, Department of Economic Affairs, Ministry of Finance) was the Chief Guest.

The valedictory function of Phase 1 was held on September 29. Dr. Anuradha Guru (Adviser, Department of Economic Affairs, Ministry of Finance) was the Chief Guest.



Valedictory Function of IES Officer Trainees Batch 2023 (September 29, 2023)

- Indian Economic Service Promotee Officers Training Programme held during the year 2023-24

The training programme for the 34 IES Promotee Officers was started from January 22, 2024 and continued till February 2, 2024.



Group Photograph of IES Promotee Officers Training Programme (2 February, 2024)

- Training Workshop on 'Advanced Topics in Macroeconomics' (Workshop under the RBI Chair at IEG), Workshop Instructor: Sumru Altug, October 25-27, 2023



Training Workshop on 'Advanced Topics in Macroeconomics' (October 25-27, 2023)

This workshop was organised to teach the formulation and analysis of models with market incompleteness in a dynamic stochastic environment and to enhance students' understanding of dynamic economic equilibrium under non standard assumptions. The audience of this workshop were RBI and IES officers, junior faculty in economics, and currently enrolled M.A. and Ph.D. economics students. This training workshop was attended by more than 50 research scholars from Delhi School of Economics, University of Delhi; Indian Statistical Institute (ISI); Shiv Nadar University; North Eastern Hill University, Shillong, Meghalaya; Babasaheb Bhimrao Ambedkar University (central university in Lucknow); University of Lucknow; Indira Gandhi Institute of Development Research (IGIDR), Mumbai; Vijayanagara Sri Krishnadevaraya University, Karnataka; South Asian University; IIT Trichy; and The Gandhigram Rural Institute.



Inauguration of the bust of Prof V.K.R.V. Rao (July 7, 2023)



Renaming of IEG Library as the C.H. Hanumantha Rao Library (July 7, 2023)

4. IEG CONFERENCES, WORKSHOPS, SEMINARS AND LECTURE SERIES

4.1 KAUTILYA ECONOMIC CONCLAVE (KEC) 2023

IEG and the Ministry of Finance (MoF), GoI organized the Kautilya Economic Conclave (KEC) on 'Navigating the World on Fire', October 20–22, 2023.

4.2 IEG BROWN BAG SEMINAR SERIES

'Should India Fast Track Attainment of Sustainable Development Goals to Build Back Better After the COVID Pandemic?', Saudamini Das (IEG), April 5, 2023.

'Distress Migration of Landholders and its Consequences', Brajesh Jha (IEG), April 13, 2023.

'Taxing Unhealthy Consumption: Evidence from the Fat Tax in Kerala, India', Archana Dang (IEG), May 3, 2023.

'Non Resident Patent Surge in BRICS', Qayoom Khachoo (IEG CDE Fellow), May 11, 2023.

'IFA Supplementation Coverage and Child Health Outcomes: Impact of AMB', William Joe (IEG), July 13, 2023.

'Forecasting Core Inflation in India: A Four Step Approach', Rishabh Choudhary (World Bank, Delhi), July 20, 2023.

'Innovation Efforts, Market Power, and Productivity: Evidence from Indian Corporate Manufacturing Firms', Oindrila De (IEG), August 10, 2023.

'Fiscal Dominance and the Optimal Maturity Structure of Sovereign Debt', Subhadeep Haldar (ISI, Delhi), August 17, 2023.

'Demand and Supply Side Incentivization and Child Health Outcomes: Evidence from India', Abhishek Dureja (IEG), September 6, 2023.

'Towards Evaluating Decentralized Procurement of Cereals', Brajesh Jha (IEG), November 2, 2023.

'Developing an Investment Case for Kochi in Support of the NBSAP: Some COVID 19 Impacted Economics', Purnamita Dasgupta (IEG), November 9, 2023.

'Looking for Greener Pastures: Examining the Effect of Graduate Politicians on Forest Cover in India', Sandhya Garg (IEG, Delhi), November 16, 2023.

'Open Source Software Development: How Does the Licence Matter?', M. Rahul (IEG), November 23, 2023.

'Innovation Competition Linkage and the Complementary Role of Learning by Exporting', Sukhdeep Singh (IEG), November 29, 2023.

'Private and Social Welfare Implications of Buyer Power and Vertical Mergers in Supply Chain Competition', Srishti Gupta (IEG), December 7, 2023.

'The Role of Global Value Chains in the Export of Manufactured Goods', M. Rahul (IEG), January 9, 2024.

'Explaining the Significant Hikes in Female Work Participation Rate in India in Recent Years', Biswanath Goldar (IEG), February 8, 2024.



World Population Day celebrated on Tuesday (July 11, 2023)



CIS IEG Sage Annual Lecture (December 9, 2023)

'Degrees of Disadvantage', Chinmayi Srikanth (IEG CDE), March 7, 2024.

'Forecasting Agricultural Output Using Space, Agro meteorology and Land based observations (FASAL)/ Real Time Information Systems of Agriculture Sector (RTISA)', Nilabja Ghosh (IEG), March 21, 2024.

4.3 IEG SEMINAR SERIES

'Control and Spread of Contagion in Networks', Tarun Sabarwal (University of Kansas), April 6, 2024. 'Towards a Well Targeted Interest Rate Policy', Gurbachan Singh (Ashoka University), April 20, 2023. 'Valuing Household Unpaid Work', Rajeswari Thondiyil (IMF, SARTTAC), May 4, 2023.

'Targeted Subsidies for Water Conservation in Smallholder Agriculture', Ujjayant Chakravorty (Tufts University), May 12, 2023.

'Assessing the National Surveys for its Representativeness: An Analysis of the Data Quality of the National Sample Survey (NSS)', Mudit Kapoor (ISI Delhi), July 21, 2023.

'Myth and Reality of Teacher Shortage in India', Geeta Kingdon (University College of London), July 28, 2023.

'Impact of Colonial Institutions on Economic Growth and Development in India: Evidence from Night lights data', Priyaranjan Jha (University of California), August 3, 2023.

'Urbanization, Growth and Jobs: Selected Issues', Rana Hasan (ADB), August 11, 2023.

'Caught in the Crossfire: How Trade Policy Uncertainty Impacts Global Trade', Anirban Sanyal (RBI), August 25, 2023.

'Can Political Representation Improve Forest Conservation? The Indian Experience', Bina Agarwal (University of Manchester, UK, and IEG), September 1, 2023.

'Financial Heterogeneity, NBFCs, and Investment Responses to Monetary Shocks in India', Ankit Kumar (IIM Calcutta), September 14, 2023.

'Growing Like India – The Unequal Effects of Service Led Growth', Michael Peters (Yale University), September 15, 2023.

'Son Preference and Maternal Health: A Cross Cultural and Temporal Analysis', Neha Agarwal (University of Otago), September 22, 2023.

'Asymmetric Shocks and the Role of Exchange Rate in Emerging Markets: Evidence from India', Kuhelika De (Butler University, USA), September 29, 2023.

'Rural Banks Can Reduce Poverty: Experimental Evidence from 870 Indian Villages', Giorgia Barboni (University of Warwick), October 6, 2023.

'The Impact of Energy Prices and Carbon Taxes on Firm Performance and Carbon Emissions in Indian Manufacturing', B.N. Goldar (IEG), November 17, 2023.

'Bidder Optimal Auction Design for Ecosystem Restoration When Sellers Face Exogenous Risk', Chandan Singha (Hindu College, University of Delhi), November 24, 2023.

'Normative Measurement in Theory and Practice', Achin Chakraborty, December 1, 2023.

'Beyond Domar Weights: A New Measure of Systemic Importance in Production Networks', Girish Bahal (University of Western Australia and IEG), December 8, 2023.

'Women's Inheritance Rights and Time Use in India', Tanu Gupta (ISI, Delhi), January 12, 2024.



Foundation Day lecture (March 19, 2024)



Consultation Meeting on HFSS Food (December 14, 2023)

'What Determines Household Expectations?', Aditi Singh (Shiv Nadar University), January 19, 2024.

'Navigating Troubled Waters: The Global Economy and India', Aurélien Krus (World Bank, India), January 25, 2024.

'The Employment Impact of Emerging Digital Technologies', Sugat Chaturvedi (Ahmedabad University), January 29, 2024.

'The Impact of Technological Change on the Marginal Abatement Cost and the Equilibrium Permit Price: The Slope and the Level Effects', Sushama Murty (Jawaharlal Nehru University), February 9, 2024.

'The Reform Agenda of Multilateral Development Banks: A Client Survey Analysis', Annalisa Prizzon (ODI, UK), February 23, 2024.

'Demand Led Growth: History, Theory, and Policy', Alex Thomas (Azim Premji University), March 1, 2024.

'India's Agriculture: Issues and Possibilities', Ajay Dandekar (Shiv Nadar University), March 8, 2024.

'Measuring Health burden without Discriminating Against the Disabled (or Elderly)', Nicole J. Hassoun (Binghamton University, State University of New York), March 14, 2024.

'Climate Beliefs, Growth Expectations, and Capital Markets', Ravi Bansal (Duke University), March 27, 2024.

'United They Fall: Bank Risk after the Financial Crisis', Amiyatosh Purnanandam (University of Michigan), March 28, 2024.

4.4 SIGNING OF MEMORANDUM OF UNDERSTANDING (MoU)

IEG and Economic Growth Center, Yale University, USA, June 2023. IEG and FLAME University, Pune, March 2024.

4.5 CONTRIBUTIONS TO INDIAN SOCIOLOGY: CIS-IEG SAGE LECTURE SERIES

CIS IEG Sage Annual Lecture on 'Factoring in Religion in the Time of Symbolic Liberalism', Sari Hanafi, December 9, 2023.

4.6 FOUNDATION DAY LECTURE

'India's Food Systems: Stalled Transformation, High Trade Offs, and an Uncertain Future', Prabhu Pingali (Founder Director, Tata Cornell Institute), March 19, 2024.

4.7 MISCELLANEOUS

Inauguration of the bust of Prof V.K.R.V. Rao and renaming of IEG Library as the C.H Hanumantha Rao Library, July 7, 2023.

World Population Day celebrated on Tuesday, July 11, 2023.

Consultation Meeting: 'Fiscal Policy for Healthier Diets in India: Modelling the Impact of Taxation on HFSS Food', December 14, 2023.

5. PUBLICATIONS

5.1 IEG WORKING PAPERS

Saudamini Das, 'Should the Attainment of Sustainable Development Goals Be Fast Tracked to Build Back Better After the COVID Pandemic?', 457/2023, May 2023.

Archana Dang, Mausumi Das and Indrani Gupta, 'COVID 19 and the Unequal Distribution of Poverty Risks: Evidence from Urban India', 458/2023, June 2023.

Chetan Ghate, Pawan Gopal Krishnan and Anuradha Saha, 'The Great Indian Puzzle', 459/2023, September 2023.

Sandhya Garg, Samarth Gupta, and Sushanta Mallick, 'Does Social Identity Constrain Rural Entrepreneurship? The Role of Financial Inclusion', 460/2023, September 2023.

Rishabh Choudhary, Chetan Ghate, and Md Arbaj Meman, 'Forecasting Core Inflation in India: A Four Step Approach', 461/2023, September 2023.

B.N. Goldar And Suresh Chand Aggarwal, 'Explaining the Significant Hikes in Female Workforce Participation Rate in India in Recent Years and Some Thoughts on How to Raise it Further', 462/2024, February 2024.

5.2 POLICY BRIEF

Sabyasachi Kar 'Whither ₹?', May 2023.

6. FACULTY: PUBLICATIONS

6.1 BOOKS/EDITED BOOKS

Vikram Dayal

(with Murugesan, Anand), *Demystifying Causal Inference: Public Policy Applications with R*, Springer, September 30, 2023.

Indrani Gupta

(with Das, Mausumi), *Contextualizing the COVID Pandemic in India: A Development Perspective*, Springer Singapore, 2023.

Sabyasachi Kar

(with Sahoo, Pravakar, Garg, Sandhya, and others), *How LMICs Could Increase Productivity: A Policy Study on Structural Change and Productivity Growth Patterns*, Asian Productivity Organization, Tokyo, October 2023.

Suresh Sharma

(ed.) *Health and Demography in Northeast India: A Regional Perspective*, B.K Books International, 2023.

6.2 JOURNAL ARTICLES

Girish Bahal

(with Iyer, S., Shastry, K. and Shrivastava, A.), 'Religion, Covid-19, and Mental Health', *European Economic Review*, Vol. 160, 2023.

(with Lenzo, D.), 'Industries on the Edge: The Most Exposed Sectors to Microeconomic Shocks', *Economics Letters*, Vol. 232, 2023.

Parma Chakravarti

(with Oommen, MA), 'India's Human Development Index: An Analysis of the Post-reform Story' *Economic and Political Weekly*, Vol. 58, No. 50, December 16, 2023.

Archana Dang

'Time Preferences and Obesity: Evidence from Urban India', *Agricultural Economics*, 2023.
(Gupta, Indrani), 'Over-Nutrition and COVID Prevalence in India: Evidence and Implications', *Indian Journal of Human Development*, 2023.

Gautam Kumar Das

(with Bathla, Seema and Joshi, Pramod Kumar), 'Synchronising Public Investment in Agriculture with Capital Requirements of Farmers', *Economic and Political Weekly*, Vol. 58, No. 25-26, 2023.

Saudamini Das

'Examining Weak Sustainability for Storm Protection by Mangroves', *Ecosystem Services*, Elsevier, Vol. 65, February 2024.

(with Ishwar, N M (UNFCCC)), 'Economics of Conserving Endangered Birds: The Case for Gyps Vultures in India', *Environment, Development and Sustainability*, Springer, March, 2024.

Gudakesh

(with Baghmare, Hanumant and Sharma, Santosh), 'Nutritional Status of Reproductive-Aged Women and Children Under the Age of Five in Nepal', *Indian Journal of Social Work Education & Practice*, Department of Social Work, University of Delhi and Ronak Publication House Pvt. Ltd, Vol. 1, No.1, 2023.

(with Narayan, Raj, Ramachandra, Rao, S. and Yadav, Ajit), 'Contraceptive Use and Its Determinants Among Urban Slum Dwellers in India', *IER Journal of Health and Demography*, 8(2)/2023/JSS.

(with Singh, S.K., Ayantika, Tripathi, Vrijesh and Chauhan, Kirti), 'Hypertension Predisposing Middle-Aged Indians to Heart Diseases: Insights from NFHS-5', *Demography India*, Vol. 51, No. 2/2023/IASP.

(with Neha, Shri, Singh, Saurabh, Vishwakarma, Deepanjali, Sharma, Santosh Kumar and Mordhwaj and Pratap Singh), 'Sex Differences in Anaemia and Its Associated Factors Among Diabetes Mellitus in Southern Indian States', *Demography India*, Vol. 52, No. 1/2023/ IASP.

(with Baghmare, Hanumant), 'Gender-based Seasonal Wage Differentials in India: An Evidence from IHDS Data', *IER Journal of Health and Demography*, Vol. 9, No. 1/2024/JSS.

(with Singh, S.K. and Vishwakarma, Deepanjali), 'Malnutrition among Children in India: Exploring the Contribution of the Integrated Child Development Service Scheme', *SN Social Sciences*, Vol. 49, No. 4/2024.

Indrani Gupta

(with Singh, D and Roy, A), 'The Association of Asthma and Air Pollution: Evidence from India', *Economics & Human Biology*, Vol 51, December 2023.

(with Barman, K., Ranjan, A., Roomaney, R.A. and Klugman, J.), 'Responding to the Pandemic: Missed Opportunities in Gender and Health', *Gender Issues*, 2023.

Srishti Gupta

(with Bhattacharjea, Aditya) 'Alternative forms of Buyer Power in a Vertical Duopoly: Implications for Profits, Welfare, and Cost Pass-through', *Journal of Economics*, 142(2): 1-36, March 2024.

'Effects of Subcontracting on Firms in India's Informal Manufacturing Sector: An Empirical Analysis', *The Journal of Developing Areas*, Vol 57, No. 3, 2023.

Brajesh Jha

'Towards Evaluating Decentralized Procurement of Cereals', *Indian Journal of Agricultural Marketing*, 37(3): 47-60, 2023.

William Joe

(with Choedon, Tashi, Brennan, Eilise, Lelijveld, Natasha, Huse, Oliver, Zorbas, Christina, Backholer, Kathryn, Murira, Zivai, Wrottesley, Stephanie V. and Sethi, Vani, 'Nutritional Status of School Age Children (5-19 Years) in South Asia: A Scoping Review', *Maternal & Child Nutrition*, 2023.

(with Chakraborty, R., Mishra, U S and Rajpal, Sunil), 'Integrated Child Development Service (ICDS) Coverage Among Severe Acute Malnourished (SAM) Children in India: A Multilevel Analysis Based on National Family Health Survey-5', *PLOS One*, February, 2024.

(with Alambusha, Ruby, Vijayan, Bevin, Sabarisakthi, M., Surwade, Sandip, Kumar, Abhishek, Mojumdar, Sujoy and Banerjee, Koushiki), 'Functioning of Community Sanitary Complexes

in Rural India: Insights into Selected States', *Journal of Water, Sanitation and Hygiene for Development*, June 2023.

Chandra Sekhara Rao Nuthalapati

(with Beero, S.K., Kumar, A., Sonkar, V. and Areef, Mulla), 'Skewed Food Policies, Distorted Intercrop Parity and Nutri-cereal Farmers: An Empirical Analysis', *Economic and Political Weekly*, Vol. 58, No. 34, pp. 54-63, 2023.

(with Zilberman, David, Qaim, Matin and Pingali, Prabhu), 'Hybrid Mustard and Biotechnology: Pathways for Doubling Farmers' Income and Nutritional Security', *Economic and Political Weekly*, 58(43): 47-54, 2023.

(with Narayanmoorthy, A.), 'Decelerating Farmers' Incomes in India: New Evidence from SAS Data and Ways Forward', *Economic and Political Weekly*, 58(42): 13-17, 2023.

(with Kumar, A., Birthal, P.S. and Sonkar, V.K.), 'Demand-side and Supply-side Factors for Accelerating Varietal Turnover in Smallholder Soybean Farms', *Journal of Cleaner Production*, 447, 141372, 1-14, 2024.

M. Rahul

(with Srivastava, D.), 'Network Analysis of Trade and FDI', *SN Business & Economics*, Vol. 4(1), pp. 1-27, January 2024.

Pravakar Sahoo

(with Garg, B.) 'Are Gross Financial Inflows Expansionary or Contractionary? Evidence from Emerging Economies', *Finance Research Letters*, Vol.58, 2023.

(with Bishnoi, A.), 'Drivers of Corporate Investment in India: The Role of Firm-specific Factors and Macroeconomic Policy', *Economic Modelling*, Vol.125, 2023.

(with Miglani, S., Kular, S. K., & Sethi, S.), 'India-Korea Trade and Investment Relations: An Appraisal of Past Progress and Future Prospects', *The Journal of Indian and Asian Studies*, 4(2), 2023.

'Rising India-China Trade Deficit: Policy for Bridging the Gap', *Economic and Political Weekly*, 58(36), 2023.

C.S.C. Sekhar

Economic and Political (with Thapa, Namrata), 'Rural Market Imperfections in India: Revisiting Old Debates with New Evidence', *Development Policy Review*, Vol. 41, Issue 5, September 2023.

(with Thapa, Namrata), 'Food Price Dynamics During the Pandemic', *Indian Economic Journal*, Sage Publishers, Vol.72, Issue1, January 2024.

Sukhdeep Singh

(with Chakraborty, Indrani), 'Family Involvement, Innovation and Product Market Competition', *Economics of Transition and Institutional Change*, Wiley, Vol. 32, Issue 2, 2023.

6.3 OTHER PUBLISHED PAPERS

Saudamini Das

'Changing Structure of Rural Livelihood in India', *Department of Economic Analysis and Research (DEAR), NABARD Research and Policy Series Paper*, No.13, 2023, Mumbai, January 2024.

Bishwanath Goldar

(with Sengupta, Sreerupa, Suganthi, D. and Goldar, Bishwanath), 'Total Factor Productivity Growth in Indian Agriculture: Accounting for Land Quality', *Reserve Bank of India Occasional Papers*, Vol. 44, No.1, 2023.

6.4 BOOK CHAPTERS

Archana Dang

(with Das, Mausumi and Gupta, Indrani), 'The Impact of the Pandemic on Social Vulnerabilities in India', in 'Contextualizing the COVID Pandemic in India: A Development Perspective', (Eds) Gupta, Indrani and Das, Mausumi, Springer Nature, 2023.

Nilabja Ghosh

(with Singh, Alka, Rajeshwor, Mayanglambam and Preeti, Amritanshi), 'Labour Productivity of Rice Crop in India's Indo-Gangetic Plains: A Comparison Between Agriculture in Eastern and Western Regions', Book (Eds) by Arup Mitra 'Youth in Indian Labour Market Issues, Challenges and Policies'. Springer, 2024.

Gudakesh

(with Yadav, Jeetendra and Ranjan, Ravina), 'Prevalence of Disabilities and Its Financial Burden in Northern Region of India', in 'Population Health and Development: Experiences and Challenges', Signature Book International, 2023. (with Col. Kumar, Arun), 'Spatial Clusters and Correlates of Childhood Malnutrition in India', in 'Population Health and Development: Experiences and Challenges', Signature Book International, 2023.

Indrani Gupta

(with Barman, K. and Ranjan, A.), 'Are Gender Budgets Useful for Reducing Gender Inequalities? An Exploratory Study with a Focus on India'. In *Transforming Unequal Gender Relations in India and Beyond: An Intersectional Perspective on Challenges and Opportunities*, in Pachauri, S., & Verma, R. K. (Eds.), 1st ed. pp. 149-167, Springer Nature, 2023.

(with Ranjan, A. and Barman, K.), 'Are Gender Budgets Necessary for Reducing Inequalities in Health Outcomes? An Exploratory Analysis', in Dev, S. M., Ganesh-Kumar, A., and Pandey, V. L. (Eds). 'Achieving Zero Hunger in India: Challenges and Policies', 1st ed. pp. 243-259, Springer, 2023.

'Primary Health Care and Resilience of Health Systems'. In Gupta, Indrani and Das, Mausumi. *Contextualizing the COVID Pandemic in India: A Development Perspective*, Springer Nature Singapore, 2023.

William Joe

(with Kumar, R., Kumar, A. and Rajpal, S.), 'Underweight and Overweight Prevalence Among Indian Women', in *Atlas of Gender and Health Inequalities in India*, pp. 17-27.

Non-Resident Senior Fellow Publications

(Bishwanath Goldar)

(with Das, Pilu Chandra), 'Share of Manufacturing in India's GDP: Stagnant or Increasing?'

Structural Change and Economic Dynamics, Elsevier, Vol. 68, pp. 75-85., 2024.

(with Das, Pilu Chandra and Dutta, Samiran), 'The Role of Services in India's Post-Reform

Economic Growth', *Structural Change and Economic Dynamics*, Vol. 68, pp. 355–370, 2024.

(with Aggarwal, Suresh Chand), 'Trends in Employment, Productivity, Real Wages and Labour Standards in Indian Manufacturing in Recent Years', *Indian Journal of Labour Economics*, Vol. 66, pp. 561–581, 2023.

'ICT Investment, Adoption of ISO 14000 Certification, and Export Performance in Indian Manufacturing Plants', *Journal of Quantitative Economics*, Springer, Vol. 21, pp. 523–553, 2023.

(with Parida, Yashobanta and Goldar, Anindita), 'Complementarity Versus Substitution Relationship Between Outward FDI and Exports: Evidence from India', *Journal of Asian Economic Integration*, Sage, 2024.

(Chattopadhyay, Sadhan Kumar, Nath, Siddhartha, Sengupta, Sreerupa and Das, Pilu Chandra), 'Determinants of Total Factor Productivity Growth in India', *Theoretical Economic Letters*, Vol. 13, No. 3, 2023.

'Export Participation and Employment of Contract Workers in Organized Manufacturing Plants in India', *Journal of South Asian Development*, Sage, 2023.

6.5 SELECTED MEDIA ARTICLES/INTERVIEWS BY IEG FACULTY

Pravakar Sahoo

'How India Can Leverage Its Biggest Strength?' *Indian Express*, July 6, 2023. 'Innovation is the Key', *Hindu Business Line*, October 5, 2023.

C.S.C. Sekhar

'Is MGNREGA Work Demand a Real Sign of Distress: Experts Differ', interview in *Business Standard*, December 13, 2023.

'Agri Capex, a Black Box', *Businessline*. December 22, 2023.

'Is Legalizing MSP Workable', Debate, *Business Standard*, February 28, 2024.

7. FACULTY: OTHER ACADEMIC CONTRIBUTIONS, LECTURES, TRAININGS, CONFERENCES, VISITS

GIRISH BAHAL

Lectures/Teaching Assignments

Taught and coordinated macroeconomics course for the IES Probationary Training Programme, July–September 2023.

Seminars

Presented paper on 'Beyond Domar Weights: A New Measure of Systemic Importance in Production Networks', at Reserve Bank of Australia, Virtual, July 18, 2023.

Presented paper on 'The Effect of Supply Base Diversification on the Propagation of Shocks', at Delhi School of Economics, September 21, 2023; at IGIDR, Mumbai, October 4, 2023; at Reserve Bank of India, Mumbai, October 5, 2023; and at IIM Bangalore, October 11, 2023.

Presented paper on 'Caste Networks and Distress Borrowing', at University of Oxford, November 7, 2023.

Presented paper on 'Preferences, Discrimination, and Occupational Segregation', at University of Cambridge, November 10, 2023.

Presented paper on 'Beyond Domar Weights: A New Measure of Systemic Importance in Production Networks', at Bocconi University, Milan, November 17, 2023.

Presented paper on 'Beyond Domar Weights: A New Measure of Systemic Importance in Production Networks', at European University Institute, Florence, November 23, 2023.

Presented paper on 'The Effect of Supply Base Diversification on the Propagation of Shocks', at IIT Delhi, January 14, 2024.

PARMA CHAKRAVARTII

Professional Positions Held

Adjunct Faculty at Gulati Institute of Finance and Taxation, Kerala. Lectures/Teaching Assignments

IES Training Programme at IEG. Refresher course in economics in University of Rajasthan, Jaipur.

Seminars

Presented paper on 'Structural Breaks in Government Health Spending in India and Their Implications' at KEC 2023.

GAUTAM KUMAR DAS

Lectures/Teaching Assignments

Lecture on 'Rural Non-farm Employment in India', to the IES Officers Promoted to Grade-IV, on January 2024.

Lecture on 'National Sample Survey (NSS) Data to Estimate Employment and Unemployment Status', to the IES Officers Promoted to Grade-IV, on January 2024.

SAUDAMINI DAS

Professional Positions Held

Fellow, South Asian Network for Development and Environmental Economics (SANDEE), Nepal.

Fellow, Indian Society for Ecological Economics (INSEE).

South Asia Representative, Sustainable Initiative for the Marginal Seas of South and East Asia (An Initiative under Future Earth).

Senior Research Fellow, Environment for Development (EfD) Initiative, University of Gothenburg, Sweden.

Lectures/Teaching Assignments

Taught Quantitative Techniques to Officer Trainees of Indian Economic Service Probationers of 2023-24 Batch during July-September 2023.

Seminars

'SDG Scorers and COVID Mortality Rate in India Depict EKC-Type Relation', XXIV Annual Bioecon Conference, University of Santiago De Compostela, Galicia, Spain, August 31, 2023.

'The Impact of Heat on the Welfare of Informal Sector Workers: Evidence from India', 17th Annual Meeting of EfD, GIMPA, Accra, Ghana, October 7, 2023.

'Meeting Environmental Challenges in Energy Security', Kautilya Economic Conclave, 'Navigating a World on Fire', The Taj Palace Hotel, Delhi, October 21, 2023.

'Heat Stress and Income Loss in the Informal Sector', 7th Centre for Research on the Economics of Climate, Food, Energy and Environment (CECFEE) Research & Policy Workshop, Trivandrum, Kerala, October 28, 2023.

'Environmental Challenges, Energy Security, and Climate Change', International Training Programme (ITP) on 'Sustainable Development Goals', National Institute of Labour Economics Research and Development (NILERD), NITI Aayog, Government of India, November 7, 2023.

'Mangrove Symphony: Providing Livelihood and Building Climate Resilience', Workshop on 'Mangrove Symphony: Harmonizing Blue Carbon, Climate Resilience & Sustainable Finance in the Indo-Pacific', Observer Research Foundation, Kolkata, November 29, 2023.

Discussion of Papers

'Responsibility for Regime Shifts in Managed Ecosystems', XXIV Annual Bioecon Conference, University of Santiago De Compostela, Galicia, Spain, August 31, 2023

'Impact of Climate Change on Food Consumption Patterns In India', 17th Annual Meeting of Environment for Development (EfD), Ghana Institute of Management and Public Administration (GIMPA), Accra, Ghana, October 7, 2023.

Sessions Chaired

Public Lecture on 'Shrinking Commons for Small-scale Fishers: Reflections: From the Karnataka Coast', organized by Council for Social Development, Southern Regional Centre, Hyderabad, March 15, 2024.

Memberships of Committees/Editorial Boards Editor, Ecological Economics, since

September 2019. Editor, Cambridge Prisms: Coastal Futures, Cambridge University Press, November 2021.

Member of Expert Panel on Forests for Social and Economic Resilience, International Union of Forest Research Organizations (IUFRO) Vienna, Austria.

Member of Jury, Climate Impacts Advisory Committee, Wellcome Trust, London, UK, since May 2023.

Member, Centre for research on the Economics of Climate, Food, Energy and Environment (CECFEE), Indian Statistical Institute, Delhi.

PURNAMITA DASGUPTA

Professional Positions Held

Member, Task Force, India Climate and Energy Modelling Forum, NITI Aayog, Government of India.

Member, Technical Advisory Committee, Climate Change and Migration, Population Council, India.

Member, Advisory Board, International Panel on Social Progress. Member, Advisory Group, The Future Earth Health Knowledge-Action Network, Future Earth.

Sectoral Working Group, Disaster Management and Infrastructure Resilience, National Disaster Management Authority, GoI.

Member, Domain Expert Group, Carbon Capture Utilization and Storage Mission, Council of Scientific and Industrial Research, Ministry of Science and Technology, GoI.

Member, Experts Committee, DST-STI Fellowships, Department of Science and Technology (GoI).

Lectures/Teaching Assignments

IES Section, Economics of Climate Change.

AUD, Delhi, Climate Change and Health (MA students).

Discussion of Papers/Books

'Environmental Economics in Developing Countries: Issues and Challenges', edited by Achiransu Acharyya, IIC, August, New Delhi.

'On the Formulation of Evidence-Based Climate and Agricultural Policies', Talk by Alok Bhargava, National Council of Applied Economic Research (NCAER), March 2024.

Keynote Lectures/Addresses

'Sustainable Development, Views from Different Perspectives', International Conference, Heritage Business School, Kolkata, India and Lincoln International Business School, United Kingdom, November 2023.

'Assessment of Heat-Health Risks and Economic Impacts', Heat Wave Symposium, IMS, IMD and IITM, March 19, 2024.

'Climate Finance', 2nd Annual Conference on 'Public Finance and Policy', Madras School of Economics, Chennai, March 7-8, 2024.

'Migration and Climate Change', IIHS-IIMAD Third Annual Conference on Migration: Migration in a Changing Climate, Bangalore, December 2023.

'Climate Change and Livelihoods', Global Conclave 2024, 'Advancing Human Development in the Global South', IIHD, January 2024.

'India's participation in International Climate Finance', Plenary Session, 4, Kautilya Economic Conclave, IEG-MoF, Delhi, October 2023.

Panellist

'Way Forward – Heat Action Plans and Impacts', Heat Wave Symposium, March 19, 2024.

Science-Policy Technical Session, National Workshop on 'Strengthening the Science, Policy, Practice Interface for Sustainability', ICASS, New Delhi, October 13, 2023.

'Green Growth in South Asia', 12th South Asia Economic Policy Network Conference, World Bank, BIGD, Dhaka, October 2023.

'Climate Action and Justice', Public Policy Dialogues, Indian School of Business, Hyderabad, January 2024.

'Financing Climate Resilient Agrifood Systems', Investment Forum for 'Advancing Climate Resilient Agrifood Systems', Food and Agriculture Organization (FAO) and NITI Aayog, New Delhi, January 2024.

'Building Public Discourse for Better policy: How to Work with the Media', Mongabay-INSEE, International Conference SDGs and Climate Change: Understanding the Imperatives and Intersections, Twelfth INSEE Biennial Conference, January 31, 2024 to February 2, 2024.

Memberships of Committees/Editorial Boards Member, Editorial Board, Climatic Change, Springer. Member, Editorial Board, Climate Risk Management, Elsevier. Member, Editorial Board, Journal of Integrative Environmental Sciences, Taylor & Francis.

Member, Sub-Committee on Service and Financial Rules 2024, set up by Board of Governors, IEG.

IEG Committees, Chair, Travel Grants Committee; Faculty-in-charge Computer and Website Committee, Member Purchase Committee, Member Ethics Committee, Member House Allotment Committee (BoG, IEG).

Chair, IEG Travel Grants Committee; Faculty-in-Charge, IEG Computer and Website Committee; Member, IEG Purchase Committee; Member, IEG Ethics Committee; Member, IEG House Allotment Committee (Board of Governors, IEG).

VIKRAM DAYAL

Lectures/Teaching Assignments

Taught in the IES training programmes conducted in IEG.

OINDRILA DE

Lectures/Teaching Assignments

Taught and coordinated Microeconomics course for the IES Probationary Training Programme, July-September 2023.

Taught and coordinated Microeconomics lectures for the Promotee Officers' Training Programme, January 2024.

Discussion of Papers

Technical Session II, 9th National Conference on Economics of Competition Law, 2024, Competition Commission of India.

Seminars

'Innovation Efforts and Corporate Firms' Performance in India', Kautilya Economic Conclave (2nd edition), jointly organized by Institute of Economic Growth and Ministry of Finance, Government of India, New Delhi, October 20 - 22, 2023.

'Innovation Efforts, Market Power and Productivity: Evidence from Manufacturing Firms in India', International Conference on 'Productivity Revolutions: Past and Future', University of Manchester, United Kingdom, June 16, 2023.

SANDHYA GARG

Lectures/Teaching Assignments

Lectures on 'Application of Regression Discontinuity Design', with Hands on training to IEG officers on August 24, 2023.

Two lectures on 'Spatial Analysis', with Hands on training to IEG officers, during September 12-14, 2023.

Lecture on 'Growth of the Banking Sector in India', to the IES officers promoted to Grade-IV, on January 30, 2024.

Seminars

Co-lead a session on 'Measurement Issues' in the 'Gender and Growth Gaps in South Asia', organized by Economic Growth Center at Yale University, and The Udaiti Foundation, Bengaluru, August 3, 2023.

Presented paper in the CESP, Golden Jubilee Conference, JNU, Delhi, December 10-13, 2023.

Presented paper in the 18th Annual Conference on Economic Growth and Development, ISI, Delhi, December 18-20, 2023.

Presented paper in the Asia Meeting of the Econometric Society (AMES-CSW 2024), IIT, Delhi, January 13-14, 2024.

Organisation of Workshops/Conferences

Helped in organizing KEC, October 20-22, 2023 as member of KEC Organizing Committee.

Memberships of Committees/Editorial Boards

Member, Indian Association of Research in National Income and Wealth.

CHETAN GHATE

Professional Positions Held

Visiting Scholar, CAFRAL, Reserve Bank of India, Mumbai, April 2023.

Lectures/Teaching Assignments

Invited by the Reserve Bank of India (RBI) Academy to Conduct a 'Short Course in Macroeconomics for Central Banking', (6 days) at the Reserve Bank Staff College, Chennai. August, 2023.

Taught Macroeconomics at the Indian Statistical Institute, Spring Semester 2024.

Keynote Lectures/Addresses

'International Conference on Applied Economics and Finance (ICAEF)', BITS Pilani, November 3, 2023.

Seminars

'The Great Indian Savings Puzzle', 61st Philippines Economic Society Annual Conference, Manila, November 7, 2023.

RBI-DRG Seminar entitled: 'Monetary Policy Transmission and Labour Markets in India', DEPR, Reserve Bank of India, Mumbai, November 30, 2023.

'Redistributive Policy Shocks and Monetary Policy with Heterogeneous Agents', Delhi School of Economics, February 1, 2024.

Plenary Addresses

'IIT Kanpur Public Policy: An Indian Perspective', Conference, IIT Kanpur, August 5, 2023.

'NSE-IIMK Annual Conference on Macroeconomics, Banking, and Finance', Mumbai, February 16, 2024.

'Brij Narain Memorial Lecture', Department of Economics, Panjab University Chandigarh, February 26, 2024.

Panellist

'Indian Economy at Present', Indian Economic Association Annual Conference, KIIT, Bhubaneshwar, December 28, 2023.

Organisation of Workshops/Conferences

Chief Organizer, 'Kautilya Economic Conclave', jointly organised by IEG and the Ministry of Finance (MoF), October 20-22, 2023.

Chief Organizer, Training Workshop on 'Advanced Topics in Macroeconomics', Workshop Instructor: Sumru Altug, October 25-27, 2023.

Memberships of Committees/Editorial Boards Policy Editor, Indian Growth and Development Review. Mentor, CAFRAL, RBI.

Member, Confederation of Indian Industry (CII) Economic Affairs Council. Chair, Academic Advisory Committee, RBI Academy.

Member, Macro Finance Society.

NILABJA GHOSH

Discussion of Papers

'Do Micro Enterprises Need a Separate Policy Attention?', two and half day Workshop on Growth, Development and Productivity :75 Years of Indian Experiences at March 7-9, 2024, Centre for Development Economics, Dept. of Economics, Delhi School of Economics in collaboration with ICSSR.

Sessions Chaired

'Non-farm and Infrastructure', two and half day Workshop on Growth, Development and Productivity: 75 Years of Indian Experiences at March 7-9, 2024, Centre for Development Economics, Dept. of Economics, Delhi School of Economics in collaboration with ICSSR.

Seminars

IEG FASAL/RTISA hybrid model under the Chairmanship of Sr. ESA, DA&FW on June 14, 2023, at Krishi Bhawan.

Discrepancies of IEG and 1st Advance estimates of 2023-24 at Krishi Bhawan under the chairmanship of Advisor CFCC, held on January 25, 2024.

IEG Methodology for Yield Estimation using econometric modelling under chairmanship of Mr. Rishi Kant, Joint Director (DAFW) at Kadambini Ganguly Conference Room, DAFW, December 28, 2023.

Trials of modification of Econometric Models (FASAL/RTISA) based on meeting was held on December 28, 2023, IEG Methodology for Yield Estimation using econometric modelling under chairmanship of Mr. Rishi Kant, Joint Director (DAFW) in Krishi Bhawan.

(with Chiranjib Neogi and Mayanglambam Rajeshwor) 'Factors behind Returns from Indian Agriculture and Efficiency of Resource Use', in two and half day Workshop on Growth, Development and Productivity: 75 Years of Indian Experiences at March 7-9, 2024, Centre for Development Economics, Dept. of Economics, Delhi School of Economics in collaboration with ICSSR.

IEG Hybrid model in a meeting to discuss different models being used under FASAL project for crop yield estimation was held under the Chairmanship of Secretary (DA&FW) on March 23, 2024 at Krishi Bhawan, New Delhi. The optimum sample size of crops (mainly for oilseeds & pulses) mandated under cost of cultivation scheme had validated/checked (whether present sample size is sufficient or not) while applying the statistical technique & power test and expanding more crops and states.

Organisation of Workshops/Conferences

Work progress and training Programme on automation programming on 'Estimation of Crop Yield model with Econometric and Hybrid Method using EViews 12' for SAC-ISRO peoples, organized by IEG FASAL team on 8th November, 2023 (Virtual).

Memberships of Committees/Editorial Boards

Member, The task force committee of Real-Time Crop Production Forecasting System of Ministry of Agriculture and Farmers Welfare, Gol.

Chairperson of the subgroup 4 'Crop Area and Yield Modelling & Futuristic Approaches for Crop Forecasts' of RTCPFS for Ministry of Agriculture and Farmers Welfare, Gol.

Member, Committee of finalization of Advance and final estimates of crop output of Ministry of Agriculture and Farmers Welfare, GoI.

Member, Crop Weather Watch Group (CWWG) of Ministry of Agriculture and Farmers Welfare, GoI.

Member, Finalization of monthly crop production estimates for Real Time Information System of Agriculture Sector (RTISA).

Member, 'Price and Demand forecasting project' partners with National Institute of Agricultural Economics and Policy Research (NIAP), Delhi, Ernst & Young (EY) under Directorate of Marketing and Inspection (DMI), Ministry of Agriculture & Farmers Welfare, GoI.

Member, Editorial board of Indian Society of Agricultural Statistics.

Reviewer, Journal of Indian Society of Agricultural Statistics, Indian Society of Agricultural Statistics, Oxford University Press, South Asia Economic Journal.

BISHWANATH GOLDAR

Keynote Lectures/Addresses

'Productivity and growth in the Indian Economy', given at the 106th Annual Conference of the Indian Economic Association, on the theme, 'Indian Economy @75 and @G20: Approaches to Atmanirbhar Bharat', organized by and held at the Kalinga Institute of Industrial Technology, Bhubaneswar, Odisha, December 27-29, 2023.

'Measurement and aggregation of total factor productivity growth: illustrations from Indian data' given at the 58th annual conference of the Indian Econometric Society, Agartala, February 22-24, 2024.

Seminars

(with Parida, Yashobanta and Goldar Anindita) 'Impact of Termination of India's Bilateral Investment Treaties on Outward Foreign Direct Investment', at the National Conference on 'Towards Industrial Transformation of India: Building an Inclusive, Sustainable, and Competitive Manufacturing Sector to Realize the 2047 Vision' organized by the Institute for Studies in Industrial Development, New Delhi, October 4-6, 2023.

'Fast increasing female work participation rate in India in recent years: Jobs in agriculture, manufacturing and services', at the Kautilya Economic Conclave on 'Navigating a World on Fire', organized by the Institute of Economic Growth and the Ministry of Finance, Government of India, New Delhi, October 20-22, 2023.

(with Parida, Yashobanta and Goldar, Anindita) 'Impact of Termination of India's Bilateral Investment Treaties on Outward Foreign Direct Investment', at the Annual Conference of the Forum for Global Knowledge Sharing, on the theme of 'Technology, Economy and Sustainability', held at IIT Bombay, November 24-25, 2023.

'Impact of Easing of Contract Labour Regulations on the Employment of Contract Workers and Total Employment in Indian Manufacturing', at the Global Conclave 2024 on 'Advancing Human Development in the Global South', organized by the Niti Aayog, Institute for Human Development, and Research and Information System for Developing Countries, New Delhi, January 11-13, 2024.

(with Maiti, Dibyendu and Goldar, Amrita) 'Price Elasticity of Energy Demand in India's Energy-Intensive Manufacturing Industries and the Impact of a Carbon-Market Generated Carbon Price on Carbon Emissions', at the 2024 Asia Meeting of the Econometric Society, at IIT, Delhi, January 13-14, 2024.

(with Piyali Majumder) 'Spatial Heterogeneity in Carbon emission intensity and Role of FDI – Evidence from Indian organized sector manufacturing plants', at the Twelfth INSEE Biennial Conference of the Indian Society of Ecological Economics on the theme 'SDGs and Climate Change: Understanding the Imperatives and Intersections', held at BML Munjal University, January, 31, 2024 to February 2, 2024.

Memberships of Committees/Editorial Boards

Non-official Member, Standing Committee on Statistics, Ministry of Statistics and Programme Implementation, Government of India.

GUDAKESH

Lectures/Teaching Assignments

Taught in training workshop for the Main Household Survey, National Family Health Survey (NFHS)-6, May-June, 2023, Himachal Pradesh.

Taught in training workshop for the Main Household Survey, National Family Health Survey (NFHS)-6, January 3-31, 2024, Delhi.

Discussion of Papers

North-Eastern Regional Conference of IASP, May 2023, Bodoland University, Assam. Southern Regional Conference of IASP, February 2024, Annamalai University, Tamil Nadu.

Seminars

'How Hypertension Puts the Heart at Risk in Northeastern States of India: Uncovering the Risks and Impacts, North-Eastern' at Regional Conference of the Indian Association for the Study of Population, May, 2023, Bodoland University, Assam.

INDRANI GUPTA

Professional Positions Held

Visiting Senior Fellow, CSEP.

Seminars

Health Insurance: Models, opportunities and challenges, FMS, March 1, 2024.

Urban India and Primary Care, Cross Country Dialogue on UHC, Hosted by CSEP, Taj Mahal Hotel, January 30, 2024.

Policy Implications and Challenges of Achieving Universal Health Coverage (UHC) in relation to Economic Growth. Ramjas College, October 4, 2023.

India: Country Overview on Health Financing, Johannesburg, South Africa, NIHR Inception meeting, July 5, 2023.

Memberships of Committees/Editorial Boards

Member, Editorial Board, Applied Health Economics and Health Policy (AHEA), Springer.

Experts Group (ETEG) External Technical Experts Group (ETEG), Sustainable financing for NCD and mental Health, WHO.

Chairperson, Ethics Committee, Population Council Institute.

Member, Advisory Committee, NIHR- Health Financing Fragmentation Research, Jindal Global University.

Member, Scientific Advisory Committee, National AIDS Research Institute-ICMR, Pune. Member, Technical Expert Group, State Health Accounts, Rajasthan.

Member, Expert Group, National Health Accounts, MoH&FW. Member, Advisory Board, Global Health Impact.

Member, Economist Impact Steering Committee, The Economist. Member, Technical working group on integrated Epi-Econ modelling, WHO.

Member, Expert Committee on Implementation Research on TB under the India Tuberculosis Research Consortium- (ITRC) Phase II of the Indian Council of Medical Research (ICMR).

Member, Scientific Advisory Committee, ICMR-National Institute of Cholera & Enteric Diseases (NICED).

Founding Member & Board Member, World Health Partners. Board Member, Naz Foundation.

SRISHTI GUPTA

Lectures/Teaching Assignments

Taught to IES Trainee Officers, 'Sub-contracting in Firms in India's Informal Manufacturing Sector', January, 2024.

Organisation of Workshops/Conferences

IEG Brown Bag Seminar Series, organized under the TATA Chair, December 7, 2023.

Two days 'Young Scholar Seminar', organised by Centre for Development Economics, Delhi School of Economics, University of Delhi, March 16-17, 2024.

BRAJESH JHA

Discussion of Papers

Committee on Taskforce on Central Finance Commission grant to local bodies, in different meetings during 2023-24.

Seminars

'Decentralized Procurement of Cereals', in Krishi Bhawan, New Delhi on July 29, 2023.

'Procurement for Sustainable Agriculture Development', in the 3rd Conference on Agro-Economic Research, at Institute of Social and Economic Changes, Bangalore on January 24, 2024.

Research proposal on 'Small landholders their Agriculture and Migration in the Gangetic belt of India', at IEG, Delhi on December 6, 2023; the progress of work was subsequently discussed in Agricultural University at Jabalpur on February 18, 2024.

Organisation of Workshops/Conferences

Directors meeting for allocation of Studies approved by MoA&FW, IEG, December 6, 2023.

WILLIAM JOE

Lectures/Teaching Assignments

Taught to IES Trainee Officers, 'NFHS: Data and Indicators', August, 2023.

Seminars

'Health care reforms in India: Progress and Prospects', Kautilya Economic Conclave, New Delhi, October, 2023.

'The association between IFA coverage and child birth outcomes among the anaemic and non-anaemic pregnant women in India: Evidence from NFHS-5', IHEPA Annual Conference, Pune, January, 2024.

'Health Financing in India: Status and Opportunities, National seminar on Evolving Paradigm of Healthcare in India: Bridging Gaps & Envisioning Progress', February, 2024, G B Pant Social Science Institute, Prayag Raj, Uttar Pradesh.

Organisation of Workshops/Conferences 'Modelling the impact of taxation on HFSS food consumption in India', June, 2023. 'Fiscal Policies for healthier diets in India', December, 2023. 'Tobacco use in India: A Roundtable on taxation principles and policies', December, 2023.

Memberships of Committees/Editorial Boards Member, PRC Scientific and Advisory Committee, MoH&FW. Member, Technical Expert Group, Jharkhand State Nutrition Mission.

SABYASACHI KAR

Professional Positions Held

Research Partner, Global Poverty and Inequality Dynamics Research Network, King's Collage, UK.

Seminars

'Structural Reforms: A Strategy for Indian States', Kautilya Economic Conclave, October, 2023.

'Adopt Reforms or Build State Capacity: When to Do Which?', Goa Business School, Goa University, February, 2024.

'Sustaining Economic Growth in India', Mumbai School of Economics and Public Policy. March, 2024.

'Reforms Diagnostics' at Carnegie India's Political Economy Dialogue, March, 2024.

Organisation of Workshops/Conferences

Training Workshop on 'Advanced Topics in Macroeconomic', Workshop Instructor: Sumru Altug, October 25-27, 2023.

Memberships of Committees/Editorial Boards Editor, Journal of South Asian Development, Sage Publication. Associate Editor, Indian Growth and Development Review, Emerald Publishing.

CHANDRA SEKHARA RAO NUTHALAPATI

Professional Positions Held

Visiting Professor at the Tata-Cornell Institute for Agriculture and Nutrition (TCI), Cornell University, Ithaca, NY, USA, during the calendar year 2023 from January 12, 2023 to January 11, 2024.

Seminars

'Nutrition-Sensitivity of Food Value Chains: Evidence from Indian Vegetable Growers', Tata-Cornell Institute for Agriculture and Nutrition (TCI), Department of Global Development, College of Agriculture and Life Sciences, Cornell University, Ithaca, USA, November 17, 2023.

Sessions Chaired

Chaired a session and presented a paper entitled 'What drives heterogeneous varietal turnover durations? Evidence from smallholder soybean farms?' at the 27th Annual Conference of the International Consortium of Applied Bioeconomy Research in Buenos Aires, Argentina organized by the Government of Argentina and Inter-American Institute for Cooperation on Agriculture (IICA), Costa Rica, July 5-7, 2023.

M. RAHUL

Lectures/Teaching Assignments

'Public Economics with R' for IES Probationary Trainees (2023 Batch), September 2023, IEG.
'Using R for graphical data analysis' for IES Induction Training Programme, February 2024, IEG.
'Research Methods in Environmental Economics using R' for Faculty Development Programme (FDP) on 'Empirical Tools in Social Science Research' organized by the Department of Finance and Business Economics, University of Delhi.

Sessions Chaired

'Open Economy Macroeconomics', International Conference on 'Recent Developments, Economics Research: Theory and Evidence' organized by Centre for International Trade and Development, JNU, March 2024.

Seminars

'Role of Global Value Chains in the Export of Manufactured Goods', International Conference on 'Recent Developments in Economics Research: Theory and Evidence' organized by Centre for International Trade and Development, JNU, March 2024.

PRAVAKAR SAHOO

Professional Positions Held

Lead Knowledge Partner, Trade and Investment Working Group, Ministry of Commerce, Govt. of India. Represented India for priority issue one, 'Trade for Growth and prosperity', TIWG, in four G-20 Summits, 2023.

Keynote Lectures/Addresses

'International Financial Literacy Conclave', IIC, Delhi, November 2023.

'States as a driver of Export-led growth', PHD Chamber of Commerce and Industry, Chandigarh, March, 2024.

'Policy Framework for Financial Inclusion-Bridging the gap', Times of India Summit, March 2024.

Seminars

'Bharat's Pathway for Sustainable Growth', Cooperation in Developing Circular Economy in Asia Pacific, HMC Vietnam, September, 2023.

'State of the Economy', at the Vellore Institute of Technology (VIT), March 2024.

'Contours of modern macroeconomic policy in the age of uncertainty', at the Vellore Institute of Technology (VIT), February, 2024.

'Strategies for Viksit Bharat' at NISER Bhubaneswar, February 2024.

Plenary Addresses

'Escaping the Middle-Income Trap' at the Society of Labour Economics, March 2024.

'MJDY Impact: Addressing Economic Disparities & Income Inequality', Pondicherry University, March 2024.

C.S.C. SEKHAR

Lectures/Teaching Assignments

Delivered lectures for IES probationers on 'Indian Agriculture: A review of policy and performance' and 'Price or income support to Indian farmers?', September 19, 2023.

Seminars

'Evidence-based research using Econometrics: Some insights', Inaugural Address, Research Scholars' Day (RSD 2023), Department of Economics & Finance, BITS Pilani, December 5, 2023.

'Agricultural market imperfections in India: the way forward', The 3rd National Conference of Agro-Economic Research Network, Institute for Social and Economic Change, Bengaluru, January 22-25, 2024.

(with Namrata Thapa) 'Rural market imperfections and land productivity in India', CDE-DSE Workshop on 'Growth, Development and Productivity: 75 Years of Indian Experience', March 7-9, 2024, New Delhi.

'Use of Quantitative Methods in Social Science Research', Inaugural Lecture, Research Methodology Course, A N Sinha Institute of Social Studies, Patna, March 11, 2024.

'Agricultural Price Policy in India', Lecture: 'Quantitative Methods for Social Sciences', National Institute of Agricultural Economics & Policy Research, New Delhi, March 20, 2024.

Panellist

'AER Support in formulation and evaluation of policy interventions', 3rd National Conference of Agro-Economic Research Network, Institute for Social and Economic Change, Bengaluru, January 22-25, 2024.

Memberships of Committees/Editorial Boards

Member, MSP Committee, Ministry of Agriculture & Farmers Welfare, Government of India.

Member, Working Group on Crop Husbandry, agricultural inputs, Demand and Supply, Niti Ayog, Gol – Report submitted.

Chairman, High Level Technical Committee on Edible oils, Niti Ayog, Gol – Report submitted.

Member, Advisory Group on Agricultural Statistics, Ministry of Agriculture & Farmers Welfare, Gol.

SURESH SHARMA

Sessions Chaired

Distinguished Lecture Series: Lecture-9 'Geographic and Socioeconomic Inequalities in the Coverage for Selected MNCH Services and Outcomes in Rural Uttar Pradesh, India', Indian Association for the Study of Population, Using Virtual mode, April 8, 2023.

Organisation of Workshops/Conferences

Lecture series organized by the NIHFV to equip NHM Programme Officers from various states of India about the NHM PIP.

Memberships of Committees/Editorial Boards President, Indian Association for the Studies of Population (IASP), 2022-24. Journal of Population Aging | Editor – Asia Pacific.

Member, The Technical Working Group for the National Health Mission, Govt. of Uttar Pradesh.

Member, Sub-Committee on finalization of Survey Questionnaire for the National Family Health Survey, Round 6.

SUKHDEEP SINGH

Lectures/Teaching Assignments

Taught to Indian Economic Services (IES) Trainees on the topic – Innovations in India: Trends and Policies.

Seminars

'Family Firms, Innovation and Complementarity of Product Market Competition', at the National Conference on Industrial Transformation of India: Building an Inclusive, Sustainable and Competitive Manufacturing Sector hosted by the Institute for Studies on Industrial Development (ISID), Delhi, October 4-6, 2023.

'Family Involvement, Innovation and Product Market Competition', at the Globelics-2023 conference organized by the Gulati Institute of Finance and Taxation (GIFT), Kerala, October 12-14, 2023.

Panellist

Panel Discussion on 'Trade and Openness for Agri-food in South Asian Region', organized by the International Food Policy Research Institute (IFPRI) and the Indian Economic Association (IEA) at KIIT University, Bhubaneswar, on December 28, 2023.

CHINMAYI SRIKANTH

Prize

Routledge Inclusive Economics Prize 2024 winner.

8. FELLOWS

AFFILIATED AS SENIOR VISITING FELLOWS

No.	Name	Topic of Research	Period
1	Chhabilendra Roul (IAS Retired)	Techno-economic Plan for India: Steel and Fertiliser Sectors	August 22, 2021 to August 21, 2023
2.	Sanjay Srivastava	Gendered Violence and Urban Transformations in India and South Africa	September 16, 2021 to September 15, 2023
3.	Rita Brara Mukhopadhyay	CIS Editor	October 11, 2021 to October 10, 2023
4.	Saudamini Das	NABARD Consultancy	February 4, 2022 to September 30, 2023

AFFILIATED AS NON - RESIDENT SENIOR FELLOW

No.	Name	Topic of Research	Period
1.	B.N. Goldar	Labour Economics Industrial Economics and Indian Economy	July 21, 2023 onwards

IEG-CDE (DSE) VISITING POST-DOCTORAL FELLOW

No.	Name of Fellow	Title of Study	Period of Affiliation	Supervisor/ Co-Supervisor at IEG
1.	Chinmayi Srikanth	Multi-Generational Social Mobility among Caste groups in India	January 11, 2024- June 30, 2024	Chetan Ghate

SIR RATAN TATA TRUST (SRT) JUNIOR FELLOWS

No.	Name of Fellow	Title of Study	Period of Affiliation	Supervisor/ Co-Supervisor at IEG
1.	Archana Dang	Role of Time Preferences in Explaining the Burden of Malnutrition: Evidence from Urban India	October 26, 2020 to December 7, 2023	Mausumi Das (DSE) Indrani Gupta (Co-Supervisor)
2.	Malvika Sharma	Dynamics of Religion, Secularism and Dynamism	August 3, 2022 to June 1, 2023	-

ICSSR DOCTORAL FELLOWS

No.	Name of Fellow	Title of Study	UNIVERSITY/ SUPERVISOR	Supervisor/ Co-Supervisor
1.	Ishaque P.K.	The Idea of an 'Authenticated Islam': Mappila Muslim Traditions in Nadapuram, Kerala	Department of Sociology, University of Delhi	Shashi Bhushan Singh (DSE) Veena Naregal (Co Supervisor)
2.	A. Athira	Economic Analysis of International Trade of Agricultural Commodities in India	The Gandhigram Rural Institute (Deemed University)	S. Rajendran (The Gandhigram Rural Institute) C.S.C. Sekhar (Co Supervisor)
3.	Bisla Devi Rajoria*	Non Farm Income: Determinants and Inequalities in Rural India	Punjab University, Chandigarh	Seepana Prakasam (Post Graduate Govt. College for Girls, Chandigarh) C.S.C. Sekhar (Co Supervisor)
4.	Mohammad Sajjad Hussain*	Platform Economy and Labour: A Sociological Study with Reference to Delivery Workers.	University of Delhi	Nandini Sundar (DSE) Sanjay Srivastava (Co Supervisor)

*Awarded Ph.D. degree.

SCHOLARS PURSUING PH.D. UNDER IEG FACULTY (OTHER THAN ICSSR DOCTORAL FELLOWS)

No.	Name of Fellow	Title of Study	University	Supervisor/ Co-Supervisor
1	Ojasvita Bahl	Macroeconomics	Indian Statistical Institute (ISI), Delhi	Chetan Ghate (Supervisor)
2	Subhadeep Halder	Macroeconomics	Indian Statistical Institute (ISI), Delhi	Chetan Ghate (Supervisor)
3	Damini Singh	Air Pollution and its Health Impacts	Jawaharlal Nehru University	Archana Singh Indrani Gupta (Co-Supervisor)
4	Ramandeep	Essays in Health Economics	Delhi School of Economics	Anirban Kar Indrani Gupta (Co-supervisor)
5	Ishita Sachdeva	Policy Instrument for Achieving Energy, Efficiency: A Case Study Approach for India	University of Delhi	Yamini Gupt Purnamita Dasgupta (Co-supervisor)
6	Geetika Gunjan	Exploring the Pathways Linking Agriculture and Nutrition in India	CESS, Hyderabad	Suresh Sharma (Co-supervisor)
7	Vandana Sharma	Transforming the Narrative of Health Sustenance for Vulnerable Neonates through Donor Human Milk	Gokhale Institute of Politics and Economics, Pune	Anjali Radkar Suresh Sharma (Co-supervisor)
8	Bindiya Kumari	An Econometric Analysis of Public Health Expenditure and Quality of Healthcare Services in Haryana	Baba Mast Nath University, Rohtak	Madhu Ahlawat Suresh Sharma (Co-supervisor)
9	Aparajita Agnihotri	Climate Change and Natural resource management	Department of Environmental Studies, University of Delhi.	R Sharma Saudamini Das (Co-supervisor)
10	Steffy Antony	Macro-economic Implications of Fiscal Consolidation Path of Indian States	Gulati Institute of Finance and Taxation (Affiliated to Cochin University of Science and Technology)	Renjith P.S Parma Chakravartti (Co-supervisor)

SCHOLARS PURSUING M.Sc. THESIS UNDER IEG FACULTY (OTHER THAN ICSSR DOCTORAL FELLOWS)

No.	Name of Fellow	Title of Study	Period of Affiliation	Supervisor/ Co-Supervisor at IEG
1.	Amol Amrit	An inquiry into the management of a common pool fishery resource: A case study of Patna district Bihar"	Teri SAS	S Khurana Saudamini Das (Co supervisor)

IEG Staff participating in Swachh Bharat Abhiyan (23 January 2024)



9. INFRASTRUCTURE

9.1 The C.H. Hanumantha Rao Library

The C. H. Hanumantha Rao Library, IEG 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 1,49,507 accessioned documents (as on March 31, 2024), 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 24,000 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 March 31, 2023.

IEG Library has digitised 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. The IEG library has subscription of many important databases like CEIC, Economist online, CMIE-CPDx (Consumer Pyramids Dx), etc.

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 users' orientation and training programmes for our faculty and researchers. During the 2023-24 we had organized EBSCO database and CMIE user training for the IES Probationers, 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 institutions (i.e. University of Delhi etc.).

9.2 COMPUTER UNIT

Computer Centre

IEG's Computer Centre is indeed a comprehensive facility with high-end computing and network resources, designed to meet the diverse technological needs of its users. With a user base of approximately 170 users, including faculty members, researchers, administrative staff, doctoral students, IES probationary officers, and affiliated visitors, the centre plays a pivotal role in supporting the institute's academic and administrative functions.

Infrastructure and Connectivity

The backbone of the centre is its local area network (LAN), which is powered by the HP BL460c G7 blade server. Additionally, the acquisition of a high-speed fiber link from the National

Knowledge Network (NKN) through the University of Delhi ensures fast and reliable access to over 100 e-resources, including journals and online databases. To mitigate internet failures and ensure uninterrupted connectivity, IEG has installed a 300Mbps connection and two additional 250Mbps internet links, complemented by an optical fiber and unified Wi-Fi system that covers the institute's offices, hostels, and staff quarters. Furthermore, our network security is strengthened with firewall and antivirus software.

Hardware and Facilities

Faculty members and senior administrative staff are provided with PCs and laptops in their offices, High-speed desktop/heavy-duty LAN printers with ADF facilities are available in key units such as the Computer Unit, Library, Central Office and Accounts Section, Attendance is automated using a biometric attendance system. The IES training room is equipped with modern amenities such as a digital podium, a wireless PA system and online lectures deployment system, facilitating seamless training sessions and presentations.

Software and Databases

The Institute boasts an extensive software library, encompassing advanced applications and econometric packages, including Windows 11, Windows 10, MS Office 2021, MS Office 365, Adobe Acrobat, Eviews 12, Limdep 10.0, Stata 18.0, Stata 17.0, Stata 16.0, Stella 5.0, Vensim 5.5 (DSS), GAMS 4.0, MFIT 4.0, MLwiN, RATS 6.0, ArcGIS 10.1, SPSS 16, SPSS 28, Diet Cal-11, Coral Draw 17, Tally, Visual pay, Securite (antivirus) etc. Network and online databases such as Prowess, DSpace, and Koha further augment research capabilities.

Web Infrastructure

The IEG website, powered by a Content Management System (CMS), offers a feature-rich platform for faculty, research units, and administration to easily update information. It includes an online job portal, events manager.

Backup Systems and Additional Facilities

The Computer Centre also features a reliable 2Nos 20 KVA UPS backup system, providing uninterrupted power supply to ensure smooth operations during any power interruptions.

Lastly, the A.M. Khusro Room, V.K.R.V Rao Room, PRC, and AMB conference Room are equipped with the latest ICT infrastructure for hybrid events, while the Audio-Visual Room, equipped with VHF audio conferencing capabilities, facilitates web conferencing, live interviews, presentations, and demo programmes, fostering interactive communication and knowledge sharing. Overall, IEG's Computer Centre stands as a vital resource hub, leveraging cutting-edge technology to support academic excellence, research endeavours, and administrative efficiency within the institute.

9.3 GUEST HOUSE AND OFFICERS' 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 IES, 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. Sabyasachi Kar is presently the Warden, IEG Hostel. Dr. Oindrila De was his predecessor.

10. TRUSTEES, BOARD OF GOVERNORS, BOARD COMMITTEES, FACULTY AND STAFF

BOARD OF TRUSTEES (BOT)

Life Trustee and President

Mr. N.K. Singh

Life Trustees

Mr. Tarun Das

Mr. Nitin Desai

Dr. Bimal Jalan

Dr. Vinay Bharat Ram

Elected Trustee

Dr. Soumya Swaminathan (w.e.f. 23.01.2024)

Ex Officio Members of the Board of Trustees

Chairman BoG, IEG

Prof. Ramesh Chand

Honorary Treasurer, IEG

Mr. Devendra Kumar Kaushik

Director (IEG) and Member Secretary

Prof. Chetan Ghate

BOARD OF GOVERNORS (BoG)

Chairman

Prof. Ramesh Chand

Members Nominated by the Board of Trustees

Mr. Chandrajit Banerjee (till 22.01.2024)

Prof. Rohini Somanathan

Members of the IEG Faculty Nominated by the Board of Governors

Prof. Sabyasachi Kar

Prof. Purnamita Dasgupta

(Associate Professor position vacant)

Dr. William Joe

Members Nominated by the University of Delhi

Prof. Amit Bardhan, Faculty of Management Studies (FMS), University of Delhi

Prof. Hamendra Dangi, Department of Commerce, Delhi School of Economics (DSE), University of Delhi

Directors/Heads of Social Science Research Institutions

Prof. P.G. Babu, Indira Gandhi Institute of Development Research (IGIDR), Mumbai

Prof. E. Revathi, Centre for Economic and Social Studies (CESS), Hyderabad

Directors/Heads of Institutions Co-opted by the Board of Governors

Prof. Ram Singh, DSE

Prof. Manoj Pant, Indian Institute Foreign Trade (IIFT, New Delhi)

Members Nominated by the Indian Council of Social Science Research (ICSSR)

Member Secretary, Indian Council of Social Science Research (ex officio)

Prof. M.H. Suryanarayana

Ex Officio Members Nominated by Funding Agencies

Chief Economic Adviser, Ministry of Finance

Secretary, Ministry of Agriculture and Farmers Welfare

Secretary, Ministry of Health and Family Welfare CEO, NITI Aayog

(Ex Officio) Honorary Treasurer

Mr. Devendra Kumar Kaushik

(Ex Officio) Member Secretary

Prof. Chetan Ghate

BOARD COMMITTEES

COMMITTEE FOR ADMINISTRATION AND FINANCE

Prof. Ramesh Chand (Chairman, Board of Governors, IEG)

ICSSR Representative on the Board of Governors

Member Secretary, Indian Council of Social Science Research

IEG Faculty Members Nominated by the Board of Governors

Prof. Sabyasachi Kar

Prof. Purnamita Dasgupta

Honorary Treasurer

Mr. Devendra Kumar Kaushik

Director (IEG)

Prof. Chetan Ghate

ACADEMIC COMMITTEE

Chairperson

Prof. Chetan Ghate (Director, IEG)

Members (Head of Units)

Prof. Indrani Gupta, Health Policy Research Unit

Prof. Sabyasachi Kar, Development Planning Centre

Prof. Brajesh Jha, Agricultural Economics Research Unit

Prof. Sabyasachi Kar, RBI Chair

Prof. Saudamini Das, Indian Economic Service Unit

Prof. Purnamita Dasgupta, Chair in Environment Unit

Prof. Suresh Sharma, Population Research Centre

Members (Outside Distinguished Social Scientists)

Vacant

Member (Associate Professor)

Vacant

Member (Assistant Professor)

Dr. William Joe

ACADEMIC STAFF

Director, IEG

Chetan Ghate

Professors

Saudamini Das

Purnamita Dasgupta

Vikram Dayal

Nilabja Ghosh

Indrani Gupta

Brajesh Jha

Sabyasachi Kar

Veena Naregal

Pravakar Sahoo (on lien)

C.S.C. Sekhar

Suresh Sharma

Assistant Professors

Parma Chakravartti

Archana Dang

Gautam Kumar Das

Oindrila De

Sandhya Garg

Gudakesh

Srishti Gupta

William Joe

M. Rahul

Sukhdeep Singh

Professor on Project

Bina Agarwal

Senior (Visiting) Fellows

Rita Brara Mukhopadhyay

Chhabilendra Roul

Sanjay Srivastava

Non-Resident Senior Fellow

B.N. Goldar

IEG-CDE (DSE) Visiting Post-doctoral Fellow

Chinmayi Srikanth

ICSSR Doctoral Fellows

A. Athira

Ishaque P.K.

RESEARCH STAFF

Consultants

Neha Agarwal

Ajay Kumar Verma

Junior Consultants

Madhura Chowdhuri

Saroj Kumar

Samahita Phul

Shivangi Shankar

Ajit Kumar Yadav

Research Officer

Dev Mani Upadhyay

Senior Research Analysts

Mulla Areef

Vaidik Chakraborty

Deepak Kumar

Indrajeet Kumar

M. Rajeshwor

Diwas Singh Saun

Girika Sharma

Swati Singh

Research Analysts

Alka

Anjana

Shreyansh Raizada

Graphic Designer

Dhananjay Upadhyay

Field Investigators

Rahul Kumar

Priyanka Yadav

Bindiya Kumari

Research Investigators

Purva Bhalla

Sangam Singh

Vandana Sharma

Research Fellows

Arun Singh

Amarjeet Kumar

ADMINISTRATIVE STAFF

Senior Administrative Staff

Sushil Kumar Sen : Academic Programmes Officer

P.K. Jain : Librarian

Vinod Kumar Tyagi : Computer System Administrator

V.M. Budhiraja : Finance Officer

Siba Sankar Sahoo : Administrative Officer

Parag Kamal Sharma : Programmer

Sanjeev Kumar Jha : Assistant Librarian

Rajesh Kumar : Accounts Officer

PS to Director

Nirmal Chhabra

Senior Stenographer

Kaushal Kant Joshi

Sonia

Stenographer

Amit Kumar

Administrative Assistant

Neeta Bakhru

Sanjay Kumar

Senior Assistant

Ganga Bora

Sanjay Jethani

R. Viswanathan

Assistant

Harish Dutt

Mukesh Kumar

Subhash Kumar

Ravinder Singh Rawat

Shankar Dutt Tiwari

Social Media-cum-Office Assistant

Aakriti Manocha

Editorial Associate

Mallika Chaudhuri

Senior Lab Assistant (Computer)

Inder Kumar

Computer

Vikas Kumar

Drivers

Chanchal Singh Bora

Govind Singh

Dispatch Rider

Ram Murat Tiwari

Multi-Task Staff (MTS)

Shiv Kumar

Ram Lal Mahadev

Chandan Singh

Chowkidar

Mukesh Yadav

Cook

Sumit Baghel

ADMINISTRATIVE STAFF (CONTRACTUAL)**Overseer-cum Caretaker**

Jaipal Singh

Documentalist

Aditi Dixit

Consultant (Accounts)

Satish Kumar Sharma

Senior Accounts Executive

Surendra Kumar Thakur

Accounts Assistant

Richa Jaelwal Bajaj

Assistants

Bharat

Vandana Rani

Junior Assistant

Deepak Arora

Data Entry Operators

Saleem Ahmad

Khushboo Jain

Puneet Malhotra

Himanshi Manral

Yashika Rani

Mohit Singh

LIBRARY

Librarian

P.K Jain

Assistant Librarian

Sanjeev Kumar Jha

Professional Assistants

Mahija Deepu

Trilok Chand Joshi

Yogesh Kumar Saini

Semi Professional Assistant

Yukta

Library Attendant

Mamta

Anita

11. Receipts and Expenditure

(Rupees in Lakhs)

PARTICULARS	2023-24		2022-23	
	RECEIPT	EXPENDITURE	RECEIPT	EXPENDITURE
1. Regular Sections				
(a) Maintenance and Development Section (ICSSR_OH 36 grant)	423.74	541.04	380.00	542.67
(b) Maintenance and Development Section (ICSSR_OH 31 grant)	50.00	50.00	50.00	50.00
(c) Training Programme for Indian Economic Service Officers (Ministry of Finance, New Delhi)	838.01	838.01	927.16	927.16
(d) Population Research Centre (Ministry of H & FW)	270.69	244.91	248.41	257.18
(e) Agro Eco. Research Centre (Ministry of Agriculture)	175.00	249.56	333.43	302.13
SUB TOTAL	1,757.44	1,923.52	1,939.00	2,079.14
2. Endowment Sections				
(a) Dr. V.K.R.V. Rao Centre for Studies in Globalisation	5.19	-	4.70	3.94
(b) Development Planning Centre	23.38	6.86	22.09	13.04
(c) Library Development Fund	4.98	8.66	6.03	8.80
(d) Sir Ratan Tata Fellowship Trust	25.86	13.35	25.63	22.83
(e) Chair in Environmental Economics	11.69	28.21	15.69	17.65
(f) RBI Chair in Econometrics	79.69	56.26	41.57	50.29
(g) Sir V.T.K. Memorial Lecture Fund	0.78	-	0.78	-
(h) D. Umapathy Shastri Fund	0.26	-	0.30	-
(i) Infrastructure and Development Fund	0.41	-	0.25	-
SUB TOTAL	152.24	113.34	117.04	116.55
2. Sponsored Projects/Workshop-Non-FCRA	1,230.79	1,329.80	945.98	807.08
3. Sponsored Projects/Workshop-FCRA	154.24	246.63	115.57	152.76
4. ICSSR Fellowship	3.39	3.81	7.37	9.61
5. Summer Fellowship	-	-	3.00	3.00
6. Own Funds	613.33	354.91	635.44	397.97
7. Earmarked Funds	134.28	18.18	131.57	61.22
GRAND TOTAL (1 to 7)	4,045.71	3,990.19	3,894.97	3,627.33

www.iegindia.org



@iegresearch



सत्यमेव परमो धर्मः

INSTITUTE OF ECONOMIC GROWTH

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

 : 91-11-27667288/7424/7570/2404/6364/9810322376(L),9910334376(L)