

October 2022



### Director's Message

This issue of *ISIDNEWS* summarises activities of the Institute during July-September 2022. These include the policy roundtable on mission-oriented industrial policy, research seminars on public policy and inclusive innovation; intra-industry trade in manufactured goods; inter-state disparities in industrialization; and complementarity between formal and informal sectors in Indian industry. These seminars have attracted good participation and rich discussions. Their YouTube videos keep attracting additional views.

In collaboration with ICSSR, ISID also organised a research methodology course for PhD scholars for researchers and academics with 75 participants from all over the country, as India celebrates the 75 years of Independence!

It also reports on new ISID publications e.g. policy briefs, working papers, the weekly *Industry Matters*, popular writings and other outreach activities by the faculty members.

As the premier national think-tank focused on industry, ISID is gearing up to support India's current emphasis on manufacturing through excellence in policy

## Policy Roundtable

### Mission-Oriented Industrial Policy Making for Successful Structural Transformation: Lessons for India

**ISID** Institute for Studies in Industrial Development  
An institution of Indian Council of Social Science Research (Ministry of Education)  
Policy Research to Foster India's Industrial Transformation

75  
Azadi Ka  
Amrit Mahotsav

#### Policy Roundtable on Mission-Oriented Industrial Policy Making for Successful Structural Transformation: Lessons for India



The Institute organized a policy roundtable on "Mission-oriented Industrial Policy Making for Successful Structural Transformation" on September 30, 2022. Prof Ludovico Alcorta, UNU/MERIT and Adjunct Faculty, ISID made a presentation covering the debate on mission-oriented industrial policy, the nature of industrial policy mission, conditions of success of industrial policy mission, key aspects of industrial policy design, and how to ensure effective policy implementation. It was followed by a rich discussion initiated by Mr Ajay Shankar, Former Industry Secretary, Government of India, and Visiting Faculty, ISID; Prof R Nagraj, Centre for Development Studies, Trivandrum; and Dr Clovis Freire Jr, United Nations Conference on Trade and Development (UNCTAD), Geneva. The webinar was moderated by Prof Nagesh Kumar, Director, ISID. The YouTube link to the webinar is available [here](#). [\[read more\]](#)

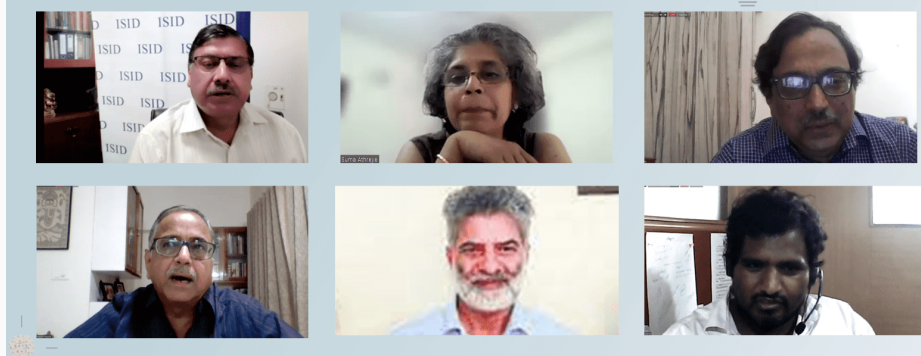
## Research Seminar

### Public Policy and Inclusive Innovation: Lessons from Indian Experience

**ISID** Institute for Studies in Industrial Development  
An institution of Indian Council of Social Science Research (Ministry of Education)  
Policy Research to Foster India's Industrial Transformation

75  
Azadi Ka  
Amrit Mahotsav

#### Webinar on Public Policy and Inclusive Innovation: Lessons from Indian Experience



The Institute organized a webinar on "Public Policy and Inclusive Innovation: Lessons from Indian Experience" based on research by Dr Suma Athreye, Professor, Essex Business School; and Visiting Professor, ISID on August 26, 2022. The research highlights that innovations for the poor (inclusive innovation) are in short supply because of poor "market access" due to underdeveloped or missing markets in rural areas where most of the poor are located, and because of poor "technology access" due to the absence of domestic

research, advocacy, capacity-building, and outreach activities. *ISIDNEWS* will keep you posted on the activities and work of the Institute every quarter, in a timely manner.

- Nagesh Kumar

innovative capability and high costs of adapting technology products for the poor population. The presentation was followed by discussions initiated by Dr B N Satpathy, Office of the Principal Scientific Advisor, Government of India; Prof Rakesh Basant, Indian Institute of Management, Ahmedabad; and Prof Lakhwinder Singh, Punjabi University, Patiala. The webinar was moderated by Prof Nagesh Kumar, Director, ISID. The YouTube link to the webinar is available [here](#). [\[read more\]](#)

## Research Seminar Intra-Industry Trade in Manufactured Goods: A Case of India



The Institute organized a research seminar on "Intra-Industry Trade in Manufactured Goods: A Case of India" based on research work by Dr Manmohan Agarwal, Visiting Professor, ISID, and Dr Neha Betai, Academic Associate, Indian Institute of Management, Bangalore on September 16, 2022. The research explores the nature of trade between India and its top fifteen trading partners and tries to determine the factors that drive Intra-industry trade (IIT) in India. It specifically focuses on manufactured products and divides them into ten categories based on their technological content. The presentation was followed by discussions initiated by Prof Parthapratim Pal, Indian Institute of Management, Calcutta; Prof C Veeramani, IGIDR, Mumbai; and Dr Isha Chawla, Consultant, ISID. The webinar was moderated by Prof Nagesh Kumar, Director, ISID. The YouTube link to the webinar is available [here](#). [\[read more\]](#)

## Research Seminar The Complementarity between the Formal and Informal Sub-Sectors of the Indian Industry



The Institute organized a webinar on "The Complementarity between the Formal and Informal Sub-Sectors of the Indian Industry" based on research by Dr Mehak Majeed, Assistant Professor, Islamic University of Science and Technology, Jammu and Kashmir; Mr Saeed Owais Mushtaq, Research Scholar, Department of Economics, University of Kashmir; and Mr Zahid Gulzar Rather, Assistant Professor, Department of Higher Education, Jammu and Kashmir on July 15, 2022. The focus of the study was to simultaneously understand the economic status of the formal and the informal sector(s) of the Indian economy at a point in time in terms of the efficiency using the stochastic frontier analysis. The presentation was made by Dr Mehak Majeed. The webinar was moderated by Mr Ashish Kumar, Visiting Professor, ISID. Distinguished panelists included Dr. Subhanil Chowdhury, Associate Professor, St Xavier's University, Kolkata; Dr Satyaki Roy, Associate Professor, ISID; and Dr Avinash Kumar, Assistant Professor, Centre for Informal Sector & Labour Studies, Jawaharlal Nehru University, New Delhi. The YouTube link to the webinar is available [here](#). [\[read more\]](#)

## Research Seminar Inter-State Disparities in Industrialisation in India

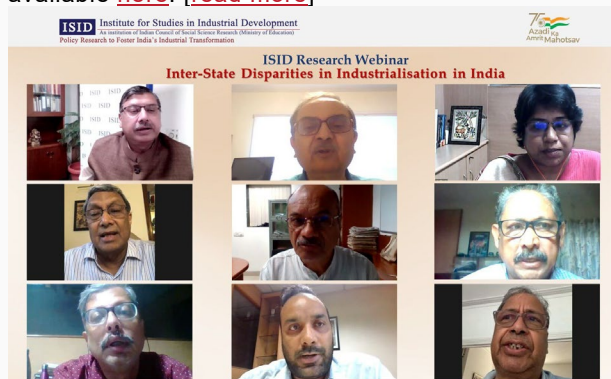
The Institute organized a webinar on "Inter-State Disparities in Industrialisation in India" on July 29, 2022. It included two presentations made by Dr Shiladitya Chatterjee, Visiting Senior Fellow, ISID on the topic 'India's Unbalanced Industrial Development: Possible Explanations for Inter-State Variations' and Dr Sangeeta Ghosh, Assistant Professor, ISID on the topic 'Examining Regional

## Training Programme ICSSR-sponsored Ten-Day Research Methodology Programme in Social Sciences

The Institute organized an ICSSR-sponsored Ten-Day Training Programme on Research Methodology in Social Sciences for young (M.Phil/Ph.D/Post-Doctoral) scholars between 02-12 August 2022 through Online mode. The programme was organized to improve skills and the ability of participants to



Disparities among States of India through Sectoral Compositions'. The research study by Dr. Chatterjee attempts to discover the causes of inter-state variation in industrial development using the latest data from 2004-2019 while the study by Dr. Ghosh examines the levels and movements of regional disparities across states of India through variations in per capita net state domestic products over a period of four decades. The presentations were followed by a rich discussion initiated by Prof. Sudipto Mundle, Chairman, Centre for Development Studies (CDS), and Prof K V Ramaswamy, Indira Gandhi Institute of Development Research (IGIDR), Mumbai. The webinar was moderated by Prof Nagesh Kumar, Director, ISID. The YouTube link to the webinar is available [here](#). [\[read more\]](#)



undertake research around emerging perspectives in social science research with a special focus on industrialization and development. It consisted of 30 interactive sessions delivered by eminent academicians around various aspects of research methodologies including quantitative and qualitative methods, large survey data analysis and interpretation, design of the questionnaire, empirical estimation techniques using relevant statistical software, discussion techniques of dissemination, proposal, and report writing. As a token of respect to the commemorating 75 Years of Independence, 75 research scholars were selected from various Indian Universities/Colleges of the total screened 161 applications. The key resource persons of the program include Prof Nagesh Kumar, Director, ISID; Prof Amitabh Kundu, RIS; Prof Vivek Kumar, Jawaharlal Nehru University (JNU); Prof Manmohan Agarwal, Visiting Faculty, ISID; Prof Neeraj Hatekar, University of Mumbai; Prof H Ramachandran, Former Professor, Delhi School of Economics (DSE); Mr Ashish Kumar, Senior Fellow, NITI Aayog and Visiting Faculty, ISID; Prof Keshab Das, Gujarat Institute of Development Research; Prof Daljit Singh, Swami Shraddhand College, University of Delhi; Prof K Varghese, JNU; Prof Ram Singh, DSE; Prof B N Goldar, Former Professor, Institute of Economic Growth, among others. The programme was coordinated by Dr Shailender Kumar, Associate Professor, ISID, and Dr Surya Tiwari, Assistant Professor, ISID. [\[read more\]](#)



## PhD Awarded/Submitted

- Ms Smita Dikshit, ICSSR Institutional Research Fellow, from the Department of Commerce & Business Administration, University of Allahabad was awarded her Ph.D. in August 2022, which was completed under the joint supervision of Dr Akhilesh Chandra Pandey of the University of Allahabad and Dr Santosh Kumar Das of ISID on the topic "Impact of Media Convergence on Socio-Economic Status and Life Style".
- Mr R Prabhakaran, ICSSR Institutional Research Fellow, from Muthurangam Government Arts College (MGAC) (Autonomous), Vellore submitted his Ph.D. thesis in August 2022 under the joint supervision of Dr V Sivashankar of MGAC and Dr Satyaki Roy of ISID on the topic "Workers in Special Economic Zones (SEZs) in Tamil Nadu".

## Policy Briefs

- [Enhancing Credit Flow for Accelerating the Recovery of MSMEs: Some Policy Lessons](#), PBs #2204, August 2022

## Working Papers

- Reji K. Joseph and Dinesh Kumar, [India's Trade in Pharmaceutical Products: A Method for the Classification of Pharmaceutical Products and Recent Trends](#), ISID Working Paper No. 248, July 2022
- Nagesh Kumar, [Unlocking India's Potential in Industrial Revolution 4.0: National Innovation System, Demography, and Inclusive Development](#), ISID Working Paper No. 249, July 2022
- Shailender Kumar Hooda, [India in Global Vaccine Market: Highlighting Structural Issues of the Industry](#), ISID Working Paper No. 250, August 2022
- Surya Tewari, [Manufacturing Units and Employment in India: A District Level Analysis Using Economic Census](#), ISID Working Paper No. 251, August 2022
- Suma Athreye, Abubakr Saeed and Muhammad Saad Baloch, [The Survival of Outward Investments from India and China: Is there a North-South Divide?](#) ISID Working Paper No. 252, September 2022
- Manmohan Agarwal & Neha Betai, [Intra-Industry Trade in Manufactured Goods: A Case of India](#), ISID Working Paper No. 253, September 2022



## Journal Articles and Book Chapters

- Nagesh Kumar (2022), "[Indian Economy@75: Achievements, Gaps and Aspirations for the Indian Centenary](#)", *The Indian Economic Journal*, 70(3) September 2022: 385-405.
- Nagesh Kumar (2022), "Foreign Direct and Portfolio Investment Flows and Development: A Perspective on Indian Experience," in Uma Kapila ed. [Indian Economy Since Independence](#), 33<sup>rd</sup> Ed., *Academic Foundation*, 2022, 965-86 (revised and updated version).
- Nagesh Kumar (2022), "Economic and Social Achievements of India and a Vision for 2047", in Arvind Kumar ed. *India@75 and Beyond*, New Delhi: India Water Foundation: 135-42.
- Anjali Tandon (2022), "[Inter-industry wage differentials in Indian manufacturing: Convergence or Persistence?](#)" *Economic and Political Weekly*, Special Article, Volume LVII, No. 38, September 17, pp. 39-45.
- Isha Chawla (2022), "[Benefitting from Investment Abroad? Evidence from Indian Manufacturing](#)", *Asia and the Global Economy*, Volume 2, Issue 1, January 2022, pp. 1-18.
- Satyaki Roy (2022), "[From Export Pessimism to Global Integration: Need for a Calibrated Engagement with the Global Market](#)", Book Review of International Trade and Investment Behaviour of Firms by Murali Patibandla, *Oxford University Press, Economic and Political Weekly*, Vol LVII, No.31, July 30, pp. 33-35.
- Seema Goyal (2022), "[Role and Impact of Visual Imagery During Crisis](#)", in A. Singh (Eds.), *International Handbook of Disaster Research*, Springer, Singapore, September, pp. 1-8.

## Popular Articles/ISID in NEWS

- Satyaki Roy (2022), "[Jobs for 18-21 age group not so easy to get any more, shows data](#)", interview by Ishaan Gera, *Business Standard*, July 05.
- Nagesh Kumar (2022), "[India to seek consensus on strategy for global recover, inflation control](#)", interview by Banikinkar Pattanayak, *Financial Express*, July 27.
- Nagesh Kumar (2022), "[New Delhi, Moscow explore alternate payment gateway Mir amid Western Sanction](#)" (interviewed by R Suryamurthy), *The Telegraph*, August 22.
- Reji Joseph (2022), "[Connecting the dots to boost the patent ecosystem](#)", *The Hindu*, September 14.
- Nagesh Kumar (2022), "[Experts welcome caution on large blocs like IPEF](#)", interview in *Financial Express*, September 14.
- Nagesh Kumar (2022), "[Should India choose manufacturing over services?](#)" interview by Prashanth Perumal J, *The Hindu*, September 16, 2022.
- Nagesh Kumar (2022), "[With China Running on Fumes, Time for India to Go Full Steam Ahead, Say Experts](#)", interview by Santosh Chaubey, *CNN-News18*, October 20.

## Industry Matters

- [IM Weekly Issue – July 01, 2022](#)
- [IM Weekly Issue – July 08, 2022](#)
- [IM Weekly Issue – July 15, 2022](#)
- [IM Weekly Issue – July 22, 2022](#)
- [IM Weekly Issue – July 29, 2022](#)
- [IM Weekly Issue – August 05, 2022](#)
- [IM Weekly Issue – August 12, 2022](#)
- [IM Weekly Issue – August 19, 2022](#)
- [IM Weekly Issue – August 26, 2022](#)
- [IM Weekly Issue – September 2, 2022](#)
- [IM Weekly Issue – September 9, 2022](#)
- [IM Weekly Issue – September 16, 2022](#)
- [IM Weekly Issue – September 23, 2022](#)
- [IM Weekly Issue – September 30, 2022](#)



## Contributions to External Events

**Nagesh Kumar, Prof & Director**

- Key Speaker in the online session on "India's Innovation System and Sustainable Development: Contemporary Challenges and Way Forward for Inter-linking evolutionary actors, organization and institutions" in the 8th edition of Science Summit on the sidelines of the 77th United Nations General Assembly (UNGA77) held on September 15, 2022.
- Esteemed Speaker in the Interactive Session 14 on "Reconciling Industrial Revolution 4.0 with Young Demographics" at Kautilya Economic Conclave 2022-23 - Redefining the Future, jointly organized by the Institute of Economic Growth (IEG) and Ministry of Finance, Government of India on July 10, 2022.
- Contributed to the brainstorming discussion on "Finalising the Industry Vision 2047, Mission and Action Plan with Timelines", Chaired by the Secretary, DPIIT, Ministry of Commerce and Industry on July 1 and August 25, 2022.
- Participated in the brainstorming on India G20 Presidency chaired by India's G20 Sherpa, Shri Amitabh Kant, G20 Division, Ministry of External Affairs, on September 14, 2022.
- Participated in the peer review meeting of the firm-level survey findings from the National Manufacturing Innovation Survey 2021, for policy-focused mapping of the innovation landscape in India, jointly undertaken by DST and UNIDO on September 21, 2022.
- Delivered a lecture on "India's Industrial Transformation: Opportunities and Challenges", at the 55th Refresher Course in *Economics Administration* organized by HRDC-JNU, New Delhi on September 28, 2022.
- Addressed a brainstorming meeting on "The New Global Order: The International Finance Architecture — Indian Perspective" organized by Council for International Economic Understanding (CIEU) on July 29, 2022.
- Participated in the Annual Strategic Meeting of South Asia Network on the *Sustainable Development Goals (SANS)*, organised by UNESCAP-SSWA held virtually on July 28, 2022.
- Attended the meeting of the Research Advisory Council (RAC) of RIS on July 21, 2022.
- Attended Arun Jaitley Memorial Lecture by Hon'ble Mr. Tharman Shanmugaratnam, Senior Minister, Government of Singapore, chaired by Prime Minister of India at Vigyan Bhawan, organised by the Ministry of Finance, Government of India on July 8, 2022.
- Served on the Selection Committee Chaired by Dr. Suman Bery, Vice Chairman, NITI Aayog for selection of Sr. Adviser/Adviser in the area of Industrial Policy and Foreign Investment on August 10, 2022.

**Anjali Tandon, Associate Professor**

- Delivered a lecture on "A Run-Up to the Post Pandemic India: Prognosis and Way Forward" in the lecture series on *Economic ramifications of the Covid-19 pandemic* at Atma Ram Sanatan Dharma College, the University of Delhi on July 6, 2022.
- Attended a two-week course on "Climate-smart Trade and Investment for Sustainable Development" organized by ESCAP, UNEP, and UNCTAD from July 18 to August 2, 2022.

**Ramaa Arun Kumar, Assistant Professor**

- Made an online presentation on "Trade Liberalization in India: Industry Level Effect" at the International Peace Conference organized by Pir Panjal Foundation for Peace & Communal Harmony in Collaboration with NSS Unit/NCC Units Shri Krishan Chander Govt. Degree College Poonch & NSS Unit GDC Surankote & Chanakya IAS Academy, Jammu on July 23, 2022.
- Chaired a technical session in the International Peace Conference organized by Pir Panjal Foundation for Peace & Communal Harmony in Collaboration with NSS Unit/NCC Units Shri Krishan Chander Govt. Degree College Poonch & NSS Unit GDC Surankote & Chanakya IAS Academy, Jammu on July 24, 2022.

**Reji K Joseph, Associate Professor**

- Delivered a lecture on "Patents and Access to Medicines" for the Certificate Course on *Intellectual Property Rights* conducted by the School of International Relations and Politics, Mahatma Gandhi University, Kottayam on September 19, 2022.

- Delivered an online lecture on "Patents, Innovation, and Economic Development" in the 55th Refresher Course in Economics organized by UGC-HRC, Jawaharlal Nehru University, New Delhi on September 27, 2022.
- Panelist in the *Data Interpretation Working Group Meeting of Experts for the National Manufacturing Innovation Survey 2021* (with reference to the pharmaceuticals sector) organized by DST, Govt. of India, and UNIDO at the India International Centre, New Delhi on September 28, 2022.
- Participated as a subject expert in the Doctoral Advisory Committee meeting of Ms. Kirti Tyagi (Ph.D. Topic: Global, National, and Regional Determinants of Tuberculosis Policy Ecosystem) at CSIR-NIScPR on August 22, 2022.

#### **Sanjaya Kumar Malik, Assistant Professor**

- Delivered a webinar on "Harnessing the Potential of Industry 4.0 Technologies: Evidence from Indian Start-ups" at the Centre for Technology, Innovation and Economic Research (CTIER), Pune on September 14, 2022.

#### **Satyaki Roy, Associate Professor**

- Delivered a talk on 'Emerging Trends in Manufacturing Sector and its Impact on Employment in India' at Delhi College of Arts and Commerce, Delhi University on September 22, 2022.

#### **Seema Goyal, Professor**

- Conducted three sessions on "Planning and Analysing Socially Relevant TVCs", "Production Planning and Story Boarding for (Public Service Advertisements) PSAs" and "Content Analysis and Critiquing of PSAs" for the Indian Information Services Group 'A' Officer Training programme held at the Indian Institute of Mass Communication (IIMC), New Delhi on August 29, September 6 and September 19, 2022.

#### **Shailender Kumar Hooda, Associate Professor**

- Delivered a lecture on 'Diversity and Disparities in Healthcare in India' in the *Health Communication Module* at PG Diploma in Patient Navigation (Kevat) program organized by Tata Memorial Centre, Mumbai on July 1, 2022.

## **Revamp of ISID Website**

The ISID website, a repository of the Institute's work, activities, and publications was revamped and the newly designed website was launched on August 30, 2022. The new website is more interactive and user-friendly. Dr Reji Joseph, Dr Anjali Tandon, Dr Sangeeta Ghosh, and Mr Dhanunjai Kumar contributed to the redesigning of the website.





Page 7 of 7