

July 2022



This issue of *ISIDNEWS* summarises activities of the Institute during April-June 2022. These include the ISID Foundation Day event and the major Policy Roundtable organized on Green Industrialization in India. It also reports on the ISID research webinars on industrial policy and performance and on exports and growth.

It also reports on new ISID research programmes and output 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 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

ISID Foundation Day Event

Industrial Strategy for the Post-Pandemic Era: Scaling-up the Inclusive and Sustainable Manufacturing Transformation



Mr Gerd Müller, Director-General, United Nations Industrial Development Organisation (UNIDO), Vienna, delivered the Keynote Lecture at the ISID Foundation Day Event on "Industrial Strategy for the Post-Pandemic Era: Scaling-up the Inclusive and Sustainable Manufacturing Transformation" on May 25, 2022. Speaking on the post-pandemic strategy, Mr Müller advocated for industrialisation as a means to end poverty, conduct fair trade, and achieve environmental sustainability. He emphasised on effective cooperation in terms of technology, business models, financing, and partnership to achieve 'progress by innovation.' The opening remarks were given by Mr S K Misra, Chairman, ISID and Prof V K Malhotra, Member Secretary, Indian Council of Social Science Research (ICSSR). Distinguished panellists were Ms Sumita Dawra, Additional Secretary, Department for Promotion of Industry and Internal Trade (DPIIT), Government of India and Dr Naushad Forbes Co-Chairman, Forbes Marshall and Member, ISID Board. The event was moderated by Prof Nagesh Kumar. The YouTube link of the lecture is available [here](#). [\[read more\]](#)

Policy Roundtable

Green Industrialisation in India: Potential, Challenges and Policies



ISID organised a Policy Roundtable on "Green Industrialisation in India: Potential, Challenges and Policies" on April 5, 2022. The presentations were made by Prof Kelly S Gallagher, Director, Climate Policy Lab, The Fletcher School, Tufts University and Dr E J Narassimhan, Postdoctoral Fellow, Harvard Kennedy School. The presentations were followed by a discussion among distinguished panellists comprising Dr Arunabha Ghosh, CEO, Council on Energy, Environment and Water, Delhi; Dr Tilman Altenburg, German Development Institute, Bonn; Prof Ambuj Sagar, Head, School of Public Policy, Indian Institute of Technology (IIT) Delhi; and, Mr René Van Berkel, Director, Regional Office in India, United Nations Industrial Development Organisation (UNIDO). The event moderated by Prof Nagesh Kumar, was followed by a rich discussion. The YouTube link of the policy roundtable is available [here](#). [\[read more\]](#)

CSD-ISID-IIC Panel Discussion

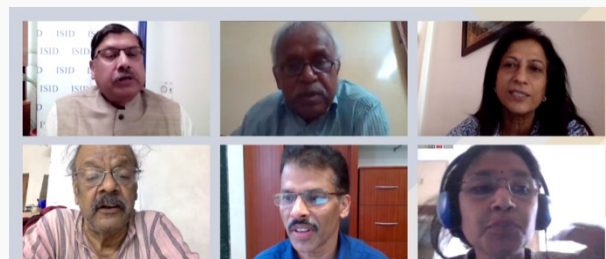
India's Industrial Policy and Performance



The Institute in collaboration with the Council for Social Development (CSD) and India International Centre (IIC) organised a Panel Discussion on "India's Industrial Policy and Performance" on May 12, 2022. The discussion was based on Dr Nitya Nanda's book titled *India's Industrial Policy and Performance: Growth, Competition and Competitiveness*, published by Routledge India. Dr Rajiv Kumar, former Vice Chairman of NITI Aayog, was the chief guest. The esteemed panellists in the discussion were Prof Muchkund Dubey, President, CSD; Prof Deepak Nayyar, Professor Emeritus, Jawaharlal Nehru University (JNU); and, Prof R Nagaraj, Visiting Professor, Centre for Developing Studies (CDS). The discussion was moderated by Prof Nagesh Kumar, Director, ISID. The YouTube link of the panel discussion is available [here](#). [\[read more\]](#)

Webinar

Exports and Growth in Indian Manufacturing: An Econometric Analysis with a Focus on the Recent Experience



The Institute organised a Webinar on "Exports and Growth in Indian Manufacturing: An Econometric Analysis with a Focus on the Recent Experience" based on the recent research by Prof B N Goldar, former faculty at the Institute of Economic Growth (IEG), Delhi on June 24, 2022. The main focus of the paper was to investigate the relationship between growth in exports and growth in manufacturing real gross value added analysed at the level of aggregate manufacturing using time-series data for 1987–88 to 2019–20 and then at the level of disaggregated three-digit industries using data for 69 industries for 2014–15 to 2019–20. Esteemed panellists were Prof Amita Batra, Centre for South Asian Studies, JNU; Prof Manmohan Agarwal, formerly Dean, School of International Studies, JNU and Visiting Fellow at ISID; and, Prof C Veeramani, Indira Gandhi Institute of Development Research (IGIDR), Mumbai. The webinar was moderated by Prof Nagesh Kumar. The YouTube link of the webinar is available [here](#). [\[read more\]](#)

Academic Activities

New Research Programmes/Projects

Financing India's Industrial Transformation: Some Policy Lessons from International and National Experiences

The experience of industrialisation the world over has underscored the critical role played by access to finance and credit. Both the early industrialisers in Europe and the newly industrialised East Asian countries have intervened strategically to develop sunrise industries through the directed credit in the Republic of Korea, Malaysia, and China, among other East Asian countries. In the post-independence period, the Indian government established several financial institutions to support industrial enterprises through term-lending. However, over time the industrial development banks were transformed into universal banks. Therefore, since the turn of the century, industrial credit has been largely catered to by the universal commercial banks in the country besides the capital market. However, the rising incidence of NPAs of the banking sector suggests that all is not well with the present system. Hence, a review of the present system of industrial finance in terms of its adequacy, quality, and inclusiveness is needed to identify any corrective steps to ensure that the manufacturing sector is well supported by finance in a desired manner.

The Project is supported by NITI AAYOG, Government of India; Prof Nagesh Kumar is Principal Researcher & Dr Santosh Kumar Das is Co-Principal Researcher

Completed Research Projects

Spatial Dynamics of Manufacturing Landscape in India – A District Level Comparative Analysis of Pre- and Post-Reform Contexts

The objectives of this study are to determine how equal the states are with respect to manufacturing units and workers, and second, what changes have come after the implementation of economic reforms. The analysis is undertaken at the level of states and districts using the Third (1990) and Sixth (2013) Economic Census. The variables analysed are units and workers as these are only major variables covered in the Economic Census.

The aggregate results at the state level do not depict concentration and are stable between the 1990 and 2013. The specialisation reached is roughly the same across states. The concentrations are, however, noticed at the level of manufacturing type more so which are high-medium technology type in nature. Concentration level is found to be increasing from low to high technology. Across all technology groups, majority of the states depict low to moderately high level of specialisation. At intra-state level, concentration is particularly noticed and is generally increasing across states between pre- and post-reform periods. There are intra-disparities by manufacturing types as well. To the question of whether or not the change in intra-state concentration levels or number of districts in different levels of specialisation be associated with changing pattern of clustering, one finds few clusters with their position roughly the same between 1990 and 2013. Clusters are located in areas that have traditionally been important regions of manufacturing. This includes

Strategy for Leveraging ASEAN FTA and Trade Potential with the Middle East Countries for Pharma Sector in India

A study sponsored by the Department of Pharmaceuticals, Government of India, titled 'Strategy for Leveraging ASEAN FTA and Trade Potential with the Middle East Countries for Pharma Sector in India' was launched on 15 February 2022. This study aims to analyse the impact of India's FTA with the ASEAN on Indian pharma sector and the implications of recently signed FTA with UAE on this sector. It will also look into the trends in the trade and investment flows in this sector with the ASEAN and Middle East countries. The market access barriers faced by Indian exporters in these countries will also be captured in this study. The study will recommend strategies to leverage the ASEAN FTA and enhance trade with Middle East Countries keeping in view the strengths of the Indian pharma sector.

The project is supported by Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Government of India; Dr Reji K Joseph is the Principal Researcher.

West Bengal, the area around Greater Mumbai, Tamil Nadu, Andhra Pradesh, and Delhi NCR. Delhi NCR shows clustering with respect to workers, which has intensified between 1990 and 2013. Gujarat has also become an important cluster by 2013. The southern cluster, however, appears to have weakened over this time. The aggregate picture of manufacturing clusters with some variation is noticed with respect to NIC 2-digit and technology-wise aggregation as well.

The project was supported by the Indian Council of Social Science Research (ICSSR); Dr Surya Tewari was the Principal Investigator.

ISID Publications

ISID Policy Briefs

- [Financing for Development](#), ISID Policy Brief 22-02, March 2022
- [Green Industrialisation in India: Opportunities and Challenges](#), ISID Policy Brief 22-03, June 2022

ISID Working Papers

- Bishwanath Goldar, [Exports and Growth in Indian Manufacturing: An Econometric Analysis](#), ISID Working Paper No. 247, Biswanath Goldar, June 2022
- Surya Tewari, [State-wise Distribution of manufacturing Units and Employment in India: An Exploration from the Economic Census](#), ISID Working Paper No. 246, June 2022
- Beena Saraswathy, [Product Market Concentration with Ownership Characteristics: An Exploration into the Consolidation Activities of Business Groups](#), ISID Working Paper No. 245, March 2022

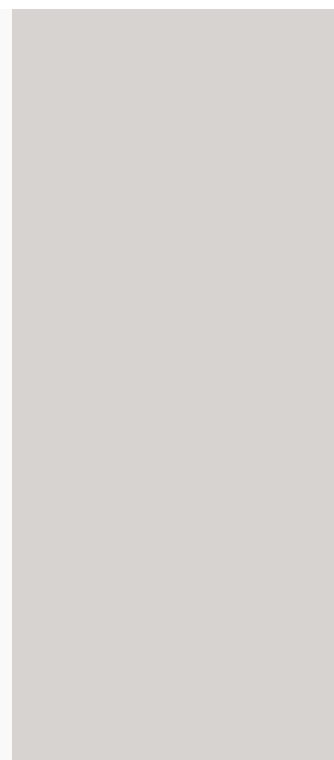
Journal Articles and Book Chapters

- Nagesh Kumar (2022), "[Indian Economy@75: Achievements, Gaps and Aspirations for the Indian Centenary](#)," *Indian Economic Journal*, 2022: 1-21, Sage Publications.
- Anjali Tandon (2022), "[Linkages and changing factor use in Indian economy: Implications of emerging trade pattern](#)," *Journal of Social and Economic Development*, Volume 24, Issue 1, published online June 30, Springer.
- Santosh Kumar Das (2022), "[NPA Resolution and Bad Bank](#)," *Economic & Political Weekly*, Vol. 57, No. 20, May, pp. 13–15.
- Praveen Jha and Dinesh Kumar (2022), "India's Automobile and Textile Industries in Global Value Networks: An Assessment," in Christina Teipen et al. (Eds), [Economic and Social Upgrading in Global Value Chains](#), Chapter 8, Springer, pp. 197–225.
- Dinesh Kumar, [Developing Regional Value Chains in the Textile and Garment Sector of South Asia](#), South and South-West Asia Development Papers 22-05, March.
- Shailender Kumar Hooda (2022), "Private Sector in the Healthcare Market in India," in K. B. Saxena (Ed.) [Private Sector Participation in Public Services-Health](#), Aakar Books, Delhi, India, pp.101-130.



Popular Articles / ISID in Media

- Nagesh Kumar and Reji K Joseph (2022), [“Petty Patents Can Boost R&D,”](#) *The Hindu*, June 20.
- Nagesh Kumar (2022), [“US’ Trade Initiative Promises Gains, but Challenges Remain: Analysts”](#) (interviewed by Banikinkar Pattanayak), *Financial Express*, May 25.
- Nagesh Kumar (2022), [Indian economy to grow by 7-7.8% in FY23 despite global headwinds: Experts](#), (Interviewed by PTI), *Indian Express*, June 23.
- Satyaki Roy (2022), [Jobs for 18-21 age group not so easy to get any more, shows data](#), (Interviewed by Ishaan Gera), *Business Standard*, July 5.
- Beena Saraswathy (2022), [“The Digital Market Competition with Multisided Markets: A Case of Indian E-Commerce,”](#) Maastricht University Blog, June 20.
- Pradeep S Mehta (2022), [Is it time for India to go for competitiveness legislation](#), *LiveMint*, June 1.
- Pradeep S Mehta and Shiksha Srivastava (2022), [Can India become competitive while pursuing climate resilient development? Difficult but possible](#), *The Economic Times*, May 8.
- Akhilesh K Sharma and Sushil K Rai (2022), [“In Pandemic Shock, Critical Lessons for MSMEs,”](#) *The Hindu*, April 12.
- Reji K Joseph (2022), [Increase in Drug Prices Will Hit People Hard – Need for Re-orienting Drug Pricing and Production Policy](#), *NEWS Click*, April 5.
- Reji K Joseph (2022), [The great medicines migration: How China took control of key global pharmaceutical supplies](#), *NIKKEI Asia*, April 5.



Industry Matters

- [IM Weekly Issue – June 24, 2022](#)
- [IM Weekly Issue – June 17, 2022](#)
- [IM Weekly Issue – June 10, 2022](#)
- [IM Weekly Issue – June 3, 2022](#)
- [IM Weekly Issue – May 27, 2022](#)
- [IM Weekly Issue – May 20, 2022](#)
- [IM Weekly Issue – May 13, 2022](#)
- [IM Weekly Issue – May 6, 2022](#)
- [IM Weekly Issue – April 29, 2022](#)
- [IM Weekly Issue – April 22, 2022](#)
- [IM Weekly Issue – April 15, 2022](#)
- [IM Weekly Issue – April 8, 2022](#)
- [IM Weekly Issue – April 1, 2022](#)



Contributions to External Events

Nagesh Kumar, *Director*

- Delivered the Valedictory Address in the Thirteenth South Asia Economic Summit (SAES), organised by RIS at India Habitat Centre, New Delhi on April 20, 2022.
- Esteemed Speaker in the programme on “Expectations from the New Industrial Policy of India” organised by PHD Chamber of Commerce and Industry, New Delhi on June 16, 2022.
- Key Speaker on Building a Competitive Manufacturing Sector in India at the National Seminar on Building a Self-Reliant and Globally Competitive India: Prospects and Challenges Ahead, organised by Arun Jaitley National Institute of Financial Management (AJNIFM), Faridabad, Haryana at India Habitat Centre on June 7, 2022.
- Chaired the session on “SDG Implementation and MSMEs Participation” in the Seventh Roundtable on Post-Covid-19 Recovery: Regional Cooperation Agenda for ASEAN-India Partnership, organised by ASEAN-India Network of Think-Tanks (AINTT) on May 12–13, 2022.
- Distinguished panellist at the Policy Dialogue on Economic and Social Survey of Asia and the Pacific 2022: Building Forward Fairer Economic Policies for an Inclusive Recovery and Development, organised by United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) on May 31, 2022.
- Participated in the discussion on Sansad TV’s Perspective Programme on “Big Employment Push” on June 15, 2022.
- Key Speaker in the session on “Economic Impact and Opportunities of Sustainability” in the Vivekananda Sustainability Summit, organised by Vivekananda Youth Connect Foundation (VYCF), New Delhi on April 19, 2022.
- Guest of Honour in the 17th Annual National Conference of Uttar Pradesh-Uttarakhand Economic Association (UPUEA), hosted by the School of Business Studies, Sharda University, Greater Noida, on April 22, 2022.
- Delivered the Inaugural Address in the National Symposium of VELS Institute of Science, Technology & Advanced Studies (VISTAS), Department of Economics on June 3, 2022.
- Participated in the Board meeting of the South Asia Centre for Policy Studies (SACEPS), New Delhi on April 19, 2020.

- Conducted a PhD Viva-Voce of Ms Kashika Arora of the Indian Institute of Foreign Trade as an external examiner on June 8, 2022.
- Participated in the Meeting with the Leading Think Tanks under the Chairmanship of the Vice Chairman, NITI Aayog on May 18, 2022.
- Attended the Fifty-third Foundation Day Lecture of ICSSR on “Bridging the Last Mile in Pro-Poor Public Welfare,” delivered by Shri Amarjeet Sinha, IAS (Retd) and former Advisor to the Prime Minister of India, at India International Centre, New Delhi on June 1, 2022.

Ajit Jha, Assistant Professor

- Delivered an online lecture on “Macroeconomic Impact of COVID-19” at Jindal Global Business School on April 2, 2022.

Akhilesh Kumar Sharma, Assistant Professor

- Presented a paper entitled “Impact of Economic Disruptions Caused by COVID19 on the Sectoral Employment in India” in the *62nd Annual Labour Economics Conference* of the Indian Society of Labour Economics (ISLE) held at IIT Roorkee from April 11–13, 2022.
- Presented a paper entitled “Understanding Impact of Covid-19 on MSMEs in India: Lessons for Resilient and Sustained Growth of the MSME Sector” in the ‘Paper Development Workshop on Rethinking Cities for Resilience and Growth in the Post-COVID-19 World’ organized by ADBI virtually on May 19, 2022.

Anjali Tandon, Associate Professor

- Made an online presentation on “Understanding Malaysia’s NTMs on India” (co-authored with Ittika Takkar and Mahua Bhattacharjee) in the 3rd International Conference on *Building Resilience and Sustainability for India for Ever Changing Turbulent World – A vision for 2030*, organised by Institute of Management Studies from April 21–22, 2022.

Beena Saraswathy, Assistant Professor

- Made an online presentation on “The Digital Market Competition with Multisided Markets: A Case of E-Commerce Market in India,” in the Hybrid Conference of Institute for Globalisation and International Regulation (IGIR) and Metro, the Institute for Transnational Legal Research on *Competition & IP in Digital Markets: A Comparative & Inter-disciplinary Perspective* (#COMPInDigiMarkts2022), organised by Maastricht University, Brussels from June 23–24, 2022.

Dinesh Kumar, Consultant

- Participated in ADB-NITI Aayog Virtual Workshop on *Input-Output Analysis, Global Value Chains Analysis, and Social Accounting Matrix*, held from June 21–24, 2022.

Isha Chawla, Consultant

- Participated in ADB-NITI Aayog Virtual Workshop on *Input-Output Analysis, Global Value Chains Analysis, and Social Accounting Matrix*, held from June 21–24, 2022.

Sangeeta Ghosh, Assistant Professor

- Presented a paper titled “Exploring New Trends in Organised Manufacturing Sector through Employment Elasticities” in the *62nd Annual Labour Economics Conference* of the Indian Society of Labour Economics (ISLE) held at IIT Roorkee from April 11–13, 2022.
- Presented a paper titled “Looking through Employment Elasticities: A Study of the Organised Manufacturing Sector in India” in the International Conference on the State of Employment in India held at Goa Institute of Management, Centre for Public Policy and Governance, Goa from May 12–13, 2022.
- Participant at the FLAIR 4 Big Data Summer School on Econometrics and Machine Learning, IGIDR, Mumbai, June 7–11, 2022.

Shailender Kumar Hooda, Associate Professor

- Chaired a session on “COVID-19 Impact on Health and the Indian Economy” in the International Conference on *Indian Economy during Pandemic: New Challenges and Opportunities*, organised by Department of Economics, Chaudhary Ranbir Singh University, Jind, Haryana from April 28–29, 2022.

Swati Verma, Assistant Professor

- Made two online presentations on “Import Dependence of Foreign Subsidiaries in Capital Goods Sectors of India: A Case Study” and “Tax Havens linked FDI flows: A Case Study of India” in the International Conference on *Foreign Direct Investment & Trade: Emerging Economies Perspective*, held at Management Development Institute, Gurgaon, India on June 20, 2022.

Past Issues



ISID Institute for Studies in Industrial Development
An institution of Indian Council of Social Science Research (Ministry of Education)
4 Vasant Kunj Institutional Area, New Delhi - 110070, India

Follow Us



ISIDNEWS: © ISID 2022

Editorial Team: Dr Swati Verma, Dr Surya Tewari, Dr Akhilesh Kumar Sharma; **Editorial Assistance:** Puja Mehta; **Layout & Design:** B. Dhanunjai Kumar.

To unsubscribe please [click here](#)