



# ISEC News

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No. 1

## *From the Director's Desk....*



The year 2022 is an important one in the history of ISEC, for as of January 20<sup>th</sup> the institute has completed 50 glorious years. Coinciding with this event, a function to inaugurate the golden jubilee celebration was held on Founders'

Day. The Honourable Governor Shri Thawar Chand Gehlot, Government of Karnataka, inaugurated the year-long golden jubilee celebrations. Mr Ashwath Narayan C N, Honourable Minister for Higher Education, Government of Karnataka, was also present at the meeting.

ISEC initiated the Golden Jubilee Lecture series on February 3, 2022. In the first six months of 2022, nine Golden Jubilee lectures have been organised. We have been privileged to hear from Professors Kaliappa Kalirajan, Maitreesh Ghatak, R S Deshpande, P G Chengappa, G Haragopal, M K Sridhar, Abdul Aziz, K V Raju and Jyothis Sathyapalan on topics covering the design of anti-poverty policies, inclusive development, environmental concerns, MGNREGS and so on.

In addition, three thematic seminars have been organised, thus far, as part of the Golden Jubilee celebrations. The first thematic seminar on 'Governance and Development in Karnataka' was focused around the discussion of contrasting trends occurring in the state, that of Karnataka achieving high growth rates and being the leader in information technology, while also being a state with marked regional, sectoral and social inequalities. Another Golden Jubilee thematic seminar was conducted with the aim of

understanding the impact of demographic changes in the country on society and the environment. In the third Golden Jubilee seminar on 'State Finance Report 2021-2022', there was an in-depth discussion on the current fiscal position of various states, the evolving concerns and the way forward.

The first six months of 2022 also witnessed many other academic events on campus. The Karnataka Rajyotsava Lecture on 'Films and Environment' was delivered by the noted film personality Sri Suresh Heblikar. The Professor L S Venkataramanan Memorial Lecture on 'Strategies for Doubling Farmers Income in India' was delivered by Dr Ashok Dalwai, Ministry of Agriculture and Farmers Welfare. The Ramakrishna Hegde Memorial Lecture on 'Binding the Local State: State Capacity and the Democratic Deficit in India' was delivered by Dr Patrick Heller, Brown University, USA. Fourth, there were special lectures by distinguished scholars such as Professors Narendra Pani, David Soll, Deepak Rajagopal, Kamaljit K Sangha. Last but not least, ISEC's Golden Jubilee celebrations were also taken to the field. A field level demonstration cum training workshop on 'Wild Edibles of the Male Mahadeshwara Betta (MM Hills) and their potential for the socio-economic development of local people' was organised in MM hills.

With regard to regular academic activities, ISEC faculty members completed 16 research projects covering themes such as agricultural development, urban development, health, climate change & environment and ageing during the period from January-June 2022. As many as 22 new research projects have been initiated by the faculty during this period. The themes covered in these research studies are skill gaps in agriculture, costs of and returns to milk producers, economic assessment of forest losses, impact of climate change on children's

education, impact of skill development, the platform economy, participation in Grama Sabha meetings, livelihood and gender, financial inclusion, minority diversity index, special economic zones, unmet family planning needs, child malnutrition and so on.

The faculty have disseminated the findings of their research work in manifold ways. Three books have been brought out by faculty members through reputed publishers including Routledge and Springer on research areas such as decentralised governance and development, supply chain networks and politics and governance. The faculty members have also published 41 papers in reputed journals and edited books.

As far as the PhD programme is concerned, as many as ten PhD degrees were awarded during this period. A large number of PhD scholars presented their work in progress during the Bi-Annual Seminars and obtained feedback for improvement of their theses. The new batch of 24 PhD candidates joined the institution in January 2022.

I am happy to inform our readers that ISEC has recently become very active on social media. In the last six months, a total of 98 posts have been made on LinkedIn, Twitter and Facebook relating to ISEC working papers, books, campus events and so on. In all, there were 57,000 viewers across the three social media accounts — and the number of followers is steadily increasing.

**D Rajasekhar**  
Director

## Inaugural Function to Commemorate Golden Jubilee of ISEC, Bengaluru

The Institute for Social and Economic Change (ISEC) completed 50 glorious years on January 19, 2022. In order to celebrate its past as the largest ICSSR institute in India undertaking research and training in social sciences and as a Think Tank to Karnataka government, the Institute organised a function commencing year-long celebrations to commemorate the golden jubilee of its founding on January 20, 2022.

Shri Thaawarchand Gehlot, Honourable Governor of Karnataka, appreciated the ISEC for its accomplishments on its Golden Jubilee, particularly in developing the policy for the state and for weaker sections. He noted that the contributions of ISEC to reduce poverty in the state and all India are commendable. He applauded the Institute for its achievement in research, publications, producing PhD students and so on during the last five decades. Social and economic change in the state and country have been guided by the Institute. As the President of ISEC society, he expressed confidence that the Institute will continue to guide social research and change in the country, state and national governments even

in the coming years, and the GoK would support the Institute.

The Minister for Higher Education Dr C N Ashwath Narayana congratulated the Institute for its academic achievements and research and highlighted that ISEC's impact should scale up at much bigger levels, and he and the GoK would extend its support for the same.

Professor Sukhadeo Thorat, in his welcome address, pointed out that Prof VKRV Rao is the pride of Karnataka where he set up ISEC. As recognition of contribution of Prof V K R V Rao to Karnataka, Prof Thorat suggested that ISEC be elevated to the status of institution of national importance with degree awarding right.

Professor D Rajasekhar, Director of ISEC, thanked the Governor for his support and the Minister Dr Ashwath Narayan for their kind gesture in extending cooperation to the Institute. He said that it was a matter of great pride that the government looks up to ISEC as a premier institution and a think tank and that social sciences are very important for change.



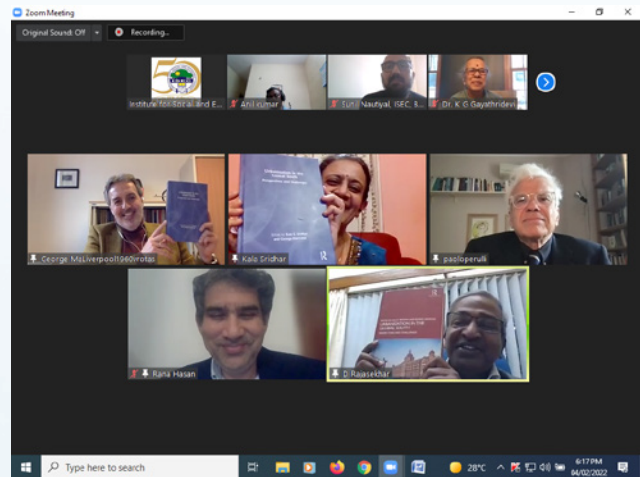
(from left to right) Prof D Rajasekhar, Prof Sukhadeo Thorat and Shri S Ashok Rao during the inaugural function to commemorate the Golden Jubilee of ISEC.

## Book launch of Urbanization in the Global South: Perspectives and Challenges

On February 4, 2022, a launch event was held at ISEC of the volume on *Urbanization in the Global South: Perspectives and Challenges*, edited by Kala S Sridhar, Professor, ISEC, and George Mavrotas, Professor of Development Policy, University of Antwerp, Belgium. The Director, Professor D Rajasekhar gave the welcome address, and gave an overview of the Institute's nine centres and their focus areas of research interests, along with a description of ISEC's PhD programme. Professor Kala S Sridhar presented an overview of the book in terms of its objectives, various parts of the volume and the chapters thereof, and their broad findings. Professor George Mavrotas presented his remarks about the book.

Following the presentations by the co-editors of the book, comments were made by the two discussants of the book – Paolo Perulli, Professor of Economic Sociology, University of Piemonte Orientale, Italy, and Dr Rana Hasan, Regional Economic Advisor, Asian Development Bank, South Asia Department. The audience included ISEC faculty, students, and senior IAS officers of the Government of Karnataka.

Other points of discussion from the audience included references to how one may go about minimizing the role of caste discrimination and



The book titled "*Urbanization in the Global South: Perspectives and Challenges*" was released on February 4, 2022.

human rights violations in cities, and the Sustainable Development Goals (SDGs). Dr Vishal R, IAS, Commissioner, Department of Public Instruction, Government of Karnataka, actively participated in the discussions.

The book co-editors responded to various comments by the discussants and the audience. The meeting ended with a vote of thanks to everyone who contributed to the book, by Professor Kala S Sridhar.

## Webinar on Latest Social Issues organised on the Occasion of Matribhasha Diwas

A webinar on 'Latest Social Issues' was conducted at ISEC on February 21, 2022 on the occasion of "Matribhasha Diwas" which was declared as Mother Language day in 1999 by UNESCO, and formally recognized by the UN General Assembly in 2002. Dr Richa Sharma and Professor R Indira were the invited guests for the occasion.

Dr Richa Sharma spoke of the diversity of mother languages across the world and the relevance of mother languages for preserving culture and creating bonds between people. Professor R Indira spoke about the linguistic and culture diversity in languages, and informed that a number of PhD

theses and other documents are being written in Kannada which contribute to the knowledge building. She recommended that research studies carried out at ISEC should be taken to people in their own language. Dr Lingaraju spoke about the Social Science Talent Scheme (SSTSS) programme which is conducted to encourage students to take up social studies and economics as a course of study. Most of the students are from rural areas of Karnataka and they have shown promise to take up social science, which would not have been possible if it were not for the programme which is conducted in the vernacular. Professor Sunil Nautiyal spoke on the importance of incorporating

Kannada as a language at ISEC as the Chairman of the Kannada Development Committee. Professor C M Lakshamana spoke about the activities taken up in Kannada at ISEC including translation of reports and policy briefs into Kannada and disseminating them widely amongst the public in Karnataka. He remembered Professor VKRV Rao's contribution in establishing the Institute which was later brought under the aegis of ICSSR. He also informed that lot of cultural activities have been conducted in Kannada at ISEC.

Professor Krishna Raj noted that the special features of Karnataka is the diversity among people which contributes to the state being rich in culture and environment. However, many programmes need to be taken up for the development of Kannada language in the world. Thus, the Government in Karnataka has emphasized that the Kannada language should be given priority in all sectors including IT sector especially in Bangalore which is called Silicon City of India. Mr S Ashok Rao, Registrar, proposed the vote of thanks.

### Social Science Talent Search Scheme (SSTSS)

Social Science Talent Search Scheme (SSTSS) is an on-going flagship programme of ISEC since January 2009, with the Orientation with Scholarship Distribution programme beginning in 2011, undertaken in collaboration with Bengaluru University and Christ University. The programme is aimed at orienting children at the plus two level towards the social sciences by providing awareness on social science scope and relevance. As part of this initiative half-yearly Orientation and Scholarship Distribution Programmes were conducted at ISEC during January 29-30, 2022 (Online) and March 19-20, 2022 (Offline). Professor SukhadeoThorat, Chairman, Board of Governors, ISEC, Professor R S Deshpande, Former Director, ISEC, Bengaluru, Professor D Rajasekhar, Director, ISEC, Bengaluru, Professor M. Siddananda, Visiting Professor, The National College, Basavangudi, Bengaluru, Professor H K Moulesh, The National College, Bengaluru and Controller of Examinations, SSTSS and Dr K G Gayathri Devi, Former Faculty, ISEC and Advisor of SSTSS (Online) participated

in distributing the scholarships and addressed the students. Various resource persons, including Professor R S Deshpande, Professor Siddananda, Professor H K Moulesh, Dr. K. G. Gayathri Devi, Professor N Sivanna, Dr M Shashidhar, Professor, Dr S R Keshava, Dr J Raja Gundapur, Dr Mangalakumari, Dr M Lingaraju, Dr Channamma Kambara and Dr R Manjula provided intellectual support to the programme and addressed the students. Nodal officers from the different colleges and parents of the students also attended the two programmes.

The ongoing flagship programme of SSTSS at ISEC is coordinated by Professor D Rajasekhar, Director and Chief Coordinator, SSTSS, ISEC, Bengaluru, Dr M Lingaraju, Faculty, CHRD and Coordinator, SSTSS, ISEC, Bengaluru, Dr ChannammaKambara, Faculty, CRUA and Co-coordinator, SSTSS, ISEC, Bengaluru and Dr R Manjula, Faculty, CDD and Co-coordinator, SSTSS, ISEC, Bengaluru.



Orientation and Distribution of Scholarship to Social Science Talent Search Scheme was organised at ISEC during March 19-20, 2022.

## ISEC Golden Jubilee Seminar on Governance and Development in Karnataka

A two-day ISEC Golden Jubilee Seminar on 'Governance and Development in Karnataka' was conducted by the Centre for Political Institutions, Governance and Development in collaboration with the Indian Institute of Public Administration, Karnataka Regional Branch during April 26-27, 2022. Karnataka stands for all the hopes and aspirations, contrasts and contradictions of India. On one hand Karnataka is increasingly known for its status as the 'Silicon Valley of India' making the other Indian states emulate its strategies in developing information technology (IT) and information technology enabled services (ITES); on the other hand, Karnataka reflects the rest of India in terms of its growing regional, sectoral and social inequalities and the environmental crisis. In this context this seminar focuses on the governance and development in Karnataka. How and in what ways the governance is being carried out in Karnataka in the context of increasing regional, sectoral and social inequalities in the state? Are these three dimensions being levelled over time or the three inequalities getting aggravated owing to the development process? The fourth dimension is the environmental governance and sustainability. How far is the current nature of development in Karnataka environmentally, socially and politically sustainable? What innovations in governance are needed to improve on overcoming the inequalities and managing the environmental crisis? These are some of the questions posed by the seminar. The inaugural session was chaired by Dr A Ravindra, former Chairperson, ISEC, Professor Rajasekhar,



*ISEC Golden Jubilee Seminar on 'Governance and Development in Karnataka', was organised by CPIGD, ISEC in collaboration with the Indian Institute of Public Administration, Karnataka Regional Branch on April 26-27, 2022.*

Director ISEC and Sri S V Ranganath, Chairperson, IIPA-KRB provided the introductory remarks. The Keynote address was delivered by Professor Muzaffar Assadi, University of Mysore and Member, Board of Governors, ISEC. Vote of thanks in the inaugural session was provided by Professor Jeevan Kumar. The seminar was devoted to the following themes: Governance of welfare schemes; regional inequalities in Karnataka and their redressal; ecological and economic governance; electronic governance and politics of data; and development of minorities and marginalised communities. The Valedictory session was chaired by Professor D Rajasekhar and the Valedictory Address was delivered by Sri S V Ranganath, Chairperson, IIPA-KRB and the vote of thanks to the seminar was provided by Professor Jeevan Kumar.

## National Seminar on Impact of Demographic Change on Society and the Environment: Emerging Issues and Challenges for India

The ICSSR sponsored one-day National Seminar on "Impact of Demographic Change on Society and the Environment: Emerging Issues and Challenges for India" was conducted on June 6, 2022 at ISEC by the Population Research Centre (PRC) to commemorate the Golden Jubilee Celebrations of ISEC, World Environmental Day & Population Research Centre (PRC), established under the Ministry of Health & Family Welfare, Government of India. The

inaugural programme was chaired by Professor D Rajasekhar, Director of ISEC. Shrimathi Nadoja Dr Salumarada Thimmakka, noted Environmentalist and President Salumarada Thimmakka International Foundation, Bangalore and Shrimathi Dr Tejaswini Ananth Kumar, President, Adamy Chetana, Bangalore were the chief guests. The inaugural function began with the lighting of the lamp and the felicitation of Dr Salumarada



*Felicitating of Shrimathi Nadoja Dr Salumarada Thimmakka, noted Environmentalist and President Salumarada Thimmakka International Foundation, Bangalore on the occasion of World Environment Day on June 6, 2022.*

Thimmakka and Dr Tejaswini Ananth Kumar. To mark this special occasion of World Environmental Day, the Chief guests planted saplings at ISEC

along with the Seminar Coordinator Professor C M Lakshmana and the Director of ISEC. The Seminar proceedings were released by Dr Tejaswini Ananth Kumar President. The inaugural function closed with the vote of thanks by Dr Lekha Subaiya, PRC who read out a message sent by the Honourable Chairperson, Professor Sukhadeo Thorat who sent his wishes and greetings for the successful conduct of the event. The inaugural was followed by three technical sessions wherein 12 papers were presented by various scholars from various institutions across the country including IIPS, Mumbai, JNU, University of Delhi, IIM, Bangalore, etc. The valedictory programme was chaired by Professor S Madheswaran who introduced the chief guest Dr Jagmohan Sharma IFS, Director General of Environmental Management and Policy Research Institute, who delivered the valedictory address. The seminar coordinator Professor C M Lakshmana proposed the vote of thanks.

### Golden Jubilee Seminar on State Finance Report 2021-22: Reserve Bank of India

The Reserve Bank of India publishes an annual Study titled 'State Finances: A Study of Budgets', which provides in-depth analyses and assessments of the finances of State Governments in India. The study also provides detailed statistical tables relating to fiscal performance of the States which are widely used by the State Governments, academicians and independent researchers. To discuss this important report for the year 2021-22 an ISEC Golden Jubilee special seminar titled "State Finance Report 2021-2022: Reserve Bank of India" was organised by the Centre for Economic Studies and Policy, on June 28, 2022 at 3.30PM (IST). Professor Meenakshi Rajeev, Head, CESP presented the welcome address. Dr D P Rath, Officer-in-Charge, Department of Economic and Policy Research, Reserve Bank of India, gave the opening remarks whereby he outlined the background and format of the report. A detailed presentation of the important findings of the report was made by D R Somnath Sharma,

Assistant advisor, Department of Economic and Policy Research, Reserve Bank of India, who was supported by Dr Atri Mukherjee of the same department. The RBI team discussed the findings of their latest State Finances Report, in terms of current fiscal position of the States, the evolving concerns and the way forward. The presentation also covered the theme of the report – 'Coping with the Pandemic: A Third Tier Dimension', and highlighted the challenges faced by India's local governments during COVID-19 in terms of resource constraints, infrastructure bottlenecks, and post-pandemic strategies to build resilience. A number of questions were asked by the audience at the end of the seminar which allowed for a fruitful discussion session. The event was organised and moderated by Professor Meenakshi Rajeev, RBI Chair Professor. Finally Ms Supriya Bhandarkar, PhD Scholar, CESP presented the vote of thanks.

## ISEC Golden Jubilee Field Level Demonstration cum Training Workshop on ‘Wild Edibles of the Male Mahadeshwara Betta (MM Hills) and their Potential for the Socio-Economic Development of Local People’

A field-level demonstration cum training workshop on “Wild Edibles of the Male Mahadeshwara Betta (MM Hills) and their potential for the socio-economic development of local people” was organised by the Centre for Ecological Economics and Natural Resources (CEENR), Institute for Social and Economic Change (ISEC), Bengaluru at Kanchalli village, Hanur, Chamrajnagar District on March 8, 2022. This workshop is a part of the research work in MM Hills on “Exploring Wild Edibles of the Male Mahadeshwara Betta (MM Hills) and their potential for the socio-economic development of local people (through scientific and technological interventions)” and funded by SEED Division, Department of Science and Technology (DST), New Delhi. This study aims to examine the wild edible plants (WEP) available in the Male Mahadeshwara (MM Hills) Wildlife Sanctuary, their uses and the scope of value addition for livelihood development of local people and sustainable forest management.

The workshop aimed to provide onsite training on value addition of wild edible plants to the local people for their livelihood development, linking with locally available wild edible plant resources. The workshop also provided a platform to integrate both theoretical and practical knowledge, and exchange ideas among local people, academicians, and resource managers at MM Hills landscape in Chamarajanagar district. Apart from scientific knowledge exchange, it was also an opportunity for the local people to enhance their skills and



Onsite training on value addition of wild edible plants for livelihood development.



ISEC Golden Jubilee Field Level Demonstration cum Training Workshop on Wild Edibles of the MM Hills and their Potential for the Socio-Economic Development of Local People, organised by CEENR, ISEC at Kanchalli Village, Hanur, Chamrajnagar on March 8, 2022.

livelihood from wild edible resources. Scientists from CFTRI Mysore, namely Dr Iboyaima Singh, Mr Attar Singh Chauhan, and Dr Vijayalakshmi M R and CEENR, ISEC, Professor Sunil Nautiyal and team gave onsite training to the local people on making various the various value-added products locally available resources. The programme started with a welcome address by Professor D Rajasekhar, Director of ISEC and Professor Sunil Nautiyal, Head of CEENR, ISEC. An explanation about the workshop was given by Dr Umesh Babu M S, Researcher, CEENR, ISEC. Mrs Meenakshi Negi, IFS, Head CAMPA, Karnataka Forest Department and Mr Yedukondalu V, IFS, DCF Chamrajnagar addressed the workshop, highlighting the importance of forest resource conservation and livelihood development of local communities. The workshop remarks were given by Professor S Srikantaswamy, University of Mysore, Dr R G Sharathchandra, Tumakuru University, Dr Iboyaima Singh, Mr Attar Singh Chauhan, and Dr Vijayalakshmi M R from CFTRI, Smt Chandramma, President and Mr Suresh, PDO from Basappanadoddi Gram Panchayath. More than 200 participants from neighbouring villages along with stakeholders attended the workshop. The institutional participation was from the University of Mysore, Central Food Technological Research Institute (CSIR-CFTRI), Tumakuru University, Technology Information, Forecasting and Assessment Council (TIFAC), Karnataka Forest Department.



### Karnataka Rajyotsava Extension Lecture

This year, Kannada Rajyotsava was celebrated with pomp and ceremony on January 6, 2022 in hybrid mode at ISEC. Professor D Rajasekhar welcomed the Honorable Members of ISEC Board of Governors, ISEC faculty, staff, students and all the participants attending the event online and offline and gave the welcome remarks. Professor Krishna Raj introduced Sri Suresh Heblikar, Member of Board of Governor

and Noted Cinema Artist and Environmentalist, the speaker of the Karnataka Rajyotsava Extension Lecture. Sri Suresh Heblikar delivered a lecture on the topic, "Films and Environment". Professor D Rajasekhar, Director felicitated the speaker. The function ended with Prof. Sunil Nautiyal, Professor, Centre for Ecological Economics and Natural Resources (CEENR) proposing the vote of thanks.

### Professor L S Venkataramanan Memorial Lecture

Dr Ashok Dalwai, CEO, NRAA and Chairman Empowered Body, DFI, Ministry of Agriculture and Farmers Welfare, Govt. of India delivered the 17<sup>th</sup> Professor L S Venkataramanan Memorial Lecture

on the topic entitled 'Strategies for Doubling Farmers Income in India' on April 18, 2022 through hybrid mode.

### Ramakrishna Hegde Memorial Lecture

An initiative of the Ramakrishna Hegde Chair in Decentralization and Development at ISEC, the annual Ramakrishna Hegde Memorial Lecture (RHML) invites individuals whose work exemplifies the political, economic and cultural significance of decentralization and extends the discussion in novel directions. On May 19, 2022, Patrick Heller, the Lyn Crost Professor of Social Sciences at Brown University, delivered the Sixth Annual RHML titled, "Binding the Local State: State Capacity and the Democratic Deficit in India." In this lecture, Professor Heller, who has shared an abiding scholarly interest in the cultivation of political citizenship in India through democratic participation in local governance, focused on the relevance of allowing greater institutional autonomy to urban local bodies and devolving power to citizens in Indian cities. Shifting the decentralization debates from their conventional focus on rural local bodies, he asked that the devolution of power in urban areas be given fresh policy attention since Indians in cities enjoyed little power in relation to the institutions

that govern them directly. Invoking the case of Brazil in a comparative spirit, where the enhanced participatory power allowed to the citizens in urban local government by the constitutional reforms of the 1990s made possible affordable housing, participatory local-level budget making, and near universal water access, for instance, he pointed out that the absence of similar participatory powers for urban Indians had allowed for the dominance of political parties or brokers in their transactions with the government. The absence of a broad-based civic participation has resulted in high social exclusion in access to basic infrastructural provisions in Indian cities. The construction of a well evolved interface between civil society and the government in Indian cities, on the other hand, Professor Heller argued, will restrain the heavily centralizing mechanisms of urban governance, allow for a more egalitarian apportioning of public goods and enable the emergence of broad civic identities that cut across class and community identities and help create a robust participatory citizenship culture.

### ISEC Golden Jubilee Lecture Series

ISEC Golden Jubilee Lecture 1: **Low-Carbon Energy Systems: Seizing Market-based Business Opportunities across Borders** - Professor Kaliappa Kalirajan, Crawford School of Public Policy, The Australian National University (February 3, 2022).

ISEC Golden Jubilee Lecture 2: **Mahatma Gandhi NREGS: Issues, Challenges and the Way Forward** - Professor Jyothis Sathyapalan, Professor, National Institute of Rural Development and Panchayati Raj, Hyderabad (February 17, 2022).

ISEC Golden Jubilee Lecture 3: **The Wise Men and the Elephant: Understanding the Agrarian Distress in India** - Professor R S Deshpande, Member, Board of Governors, ISEC and Former Director, ISEC, Bengaluru (March 3, 2022).

ISEC Golden Jubilee Lecture 4: **Management in Common Man - An Exploration** - Professor M K Sridhar, Member, University Grants Commission & National Steering Committee on NCF and Founder Chancellor, Chanakya University (March 17, 2022).

ISEC Golden Jubilee Lecture 5: **Genetically Modified (GM) Food: A Case of Partial Market Failure** - Professor P G Chengappa, Member, Board of Governors, ISEC and Former Vice Chancellor, University of Agricultural Sciences, Bengaluru (March 31, 2022).

ISEC Golden Jubilee Lecture 6: **Globalisation of the Economy and Localisation of Culture** - Professor G Haragopal, Member, Board of Governors, ISEC and Visiting Professor, NLSIU, Bengaluru (April 13, 2022)

ISEC Golden Jubilee Lecture 7: **Governing Common Lands** - Professor K V Raju, Professor Emeritus and Dean - Research, Chanakya University and Former Economic Advisor to the Chief Minister of Karnataka and Uttar Pradesh (May 12, 2022).

ISEC Golden Jubilee Lecture 8: **On the Design of Anti-Poverty Policies** - Professor Maitreesh Ghatak, Department of Economics, London School of Economics (May 25, 2022).

ISEC Golden Jubilee Lecture 9: **Inclusive Development of Minorities in India** - Professor Abdul Aziz, Chair Professor, Religious Minorities, National Law School of India University, Bengaluru (June 23, 2022).

### ISEC Golden Jubilee Lectures by Distinguished Scholars

Lecture by Distinguished Scholar 1: **Mobility in the Megacity: The Evolution of Transportation in Modern Mexico City** - Dr David Soll, Associate Professor, Department of Public Health and Environmental Studies, University of Wisconsin Eau Claire, USA (February 23, 2022).

Lecture by Distinguished Scholar 2: **The Instrumentality of Inequality in Rural India** - Professor Narendar Pani, Professor & Dean of the School of Social Sciences, the National Institute of Advanced Studies (May 5, 2022).

Lecture by Distinguished Scholar 3: **Life Cycle Assessment in an Environmental and Innovation Policy Context** - Dr Deepak Rajagopal, Associate Professor, Institute for Environment and Sustainability, the University of California, Los Angeles (UCLA) (June 16, 2022).

Lecture by Distinguished Scholar 4: **Valuing Ecosystem Services Applying Local Perspectives** - Dr Kamaljit K Sangha, Ecological Economist, Research Institute for the Environment and Livelihoods, Charles Darwin University, Australia (June 27, 2022).

### Seminars by Students

**Household Education Expenditure and Educational Inequality: An Empirical Study for Indian Economy** - Ms Aswathy Rachel Varughese, PhD Scholar, ISEC, Bengaluru (January 7, 2022). (Pre-thesis submission seminar)

**Applying Process-Tracing Method to Study Political Conflicts in India: Case of Insurrection in**

**Chhattisgarh State** - Mr NayakaraVeerasha, PhD Fellow, ISEC, Bengaluru (February 10, 2022).

**Delaying or Rejecting Parenthood: Decision-Making Process by Couples** - Ms Chandni Bhambani, PhD Scholar, ISEC, Bengaluru (February 18, 2022). (Pre-thesis submission seminar)

**A Study on System of Rice and Wheat Intensification for the Sustainable Agricultural Development of Bihar** - Ms Shikha Pandey, PhD Scholar, ISEC, Bengaluru (April 19, 2022). (Pre-thesis submission seminar)

**Anthropolitics of Insurrection and Governance in Central India: Case Study of Chhattisgarh State** - Mr Nayakara Veerasha, PhD Scholar, ISEC, Bengaluru (May 27, 2022). (Pre-thesis submission seminar)

**State Policies Towards Development of Religious Minorities: A Study in Karnataka** - Mr Azhar Khan C A, PhD Scholar, ISEC, Bengaluru (June 21, 2022). (Pre-thesis submission seminar)

**Finances and Service delivery in Indian Cities: A Study of Select Urban Local Governments** - Mr Ramakrishna Nallathiga, PhD Scholar, ISEC, Bengaluru (June 24, 2022). (Pre-thesis submission seminar)

**Infrastructure and Human Development in North East India: A Study of Manipur** - Mr T Thangjahao Haokip, PhD Scholar, ISEC, Bengaluru (June 28, 2022). (Pre-thesis submission seminar)

## Research Projects

### Completed Projects

1. **Seed Minikits of Pulses and Other Crops – Its Relevance and Application/Distribution Efficiency – All India** (Professor Parmod Kumar) (Sponsor: Ministry of Agriculture and Farmers' Welfare, GoI)
2. **Peri-Urban Regions of Bengaluru: Changing Structure of Economic, Social and Financial Paradigms** (Professor Meenakshi Rajeev) (Sponsor: DAAD through Kassel University)
3. **Urban Primacy in Karnataka: Infrastructure, Policy and Dispersal of Jobs** (Professor Kala Sridhar) (Sponsor: KUIDFC)
4. **Tuberculosis & the Social Construction of Women's Employability: A Study of Women with History/Symptoms of Tuberculosis in Bengaluru City** (Dr Sobin George and Professor T S Syamala) (Sponsor: ICSSR)
5. **Validation of Dried Blood Spots** (Professor T S Syamala, Dr Lekha Subaiya, Ms B P Vani and Dr Prabhuswamy) (Sponsor: Harvard T.H. Chan, School of Public Health)
6. **PIP Monitoring for 5 districts of Arunachal Pradesh, 6 districts of Assam, 2 districts of Goa, 7 districts of Karnataka, 3 districts of Sikkim, 2 districts of Tamil Nadu and 5 districts of Telangana** (Professor T S Syamala and Dr LekhaSubaiya) (Sponsor: Ministry of Health and Family Welfare)
7. **Policies and Programmes of Karnataka Government in the Last Six Months: Future Impact** (Professor D Rajasekhar, Professor Kala S Sridhar, Professor I Maruthi, Professor T S Syamala, Dr S Manasi, Dr Lekha Subaiya, Dr Indrajit Bairagya and Dr R Manjula)
8. **Climate Change, Dynamics of Shifting Agriculture and Livelihood Vulnerability in the North Eastern Region of India** (Niranjan Roy, AUS, Silichar, Assam University and Professor Sunil Nautiyal)
9. **Carbon Footprint and Changing Lifestyles of Indian Households** (Professor Sunil Nautiyal and Dr Mrinalini Goswami)
10. **Economic Assessment of Forest Ecosystem Damages from Climate Stressors in Forestry Sector of Karnataka during 2015-2020** (Dr M Balasubramanian)
11. **Governance Approach for Nutrition Security: A Case Study of Goa** (Dr Malini L Tantri and Dr C Nalin Kumar, Presidency University)
12. **Endline Survey for Knowledge Attitude and Practice of Citizens** (Professor S Madheswaran and Ms B P Vani)

13. **Understanding State Civil Service Environs in a Comparative Perspective** (Professor K Gayithri and Co-PI: Dr Khalil Shah)
14. **Ageing and Receipt of Care in India** (Dr Lekha Subaiya)
15. **Implementation of NUHM in Karnataka: A Study of the Structure and Coordination between State Health Department and Urban Local Bodies in Bangalore City** (Professor T S Syamala and Dr Lekha Subaiya)
16. **Impact of NUHM Implementation on the Health Status, Health Care Service Delivery and OOPE of Vulnerable Population in Urban Karnataka** (Dr Lekha Subaiya and Professor T S Syamala)
8. **Study on Socio-Economic Impacts of Command Areas of Upper Bhadra Project** (Professor Krishna Raj)
9. **Assessing Macroeconomic impact of Skill Development Programme in India** (Professor D Rajasekhar and Dr Indrajit Bairagya)
10. **Employment in the Emerging Platform Economy: A Study of Digital Cab Services in India's Mega Cities** (Dr Indrajit Bairagya)
11. **Is your city too big? Urban primacy in Southern India** (Professor Kala S Sridhar)
12. **Education of Migrant Informal Sector Workers Children: Challenges and Way Forward** (Dr S Manasi, Dr Malini L Tantri, Dr Channamma Kambara and Dr Indrajit Bairagya)

### New Projects

1. **Skill Gap in the Area of Micro-irrigation** (Professor I Maruthi)
2. **Determinants of Farmers' Participation within Paramparagat Krishi Vikas Yojana (PKVY), including Bharatiya Prakritik Krishi Padhati (BPKP)** (Professor I Maruthi)
3. **Cost of Milk Production and Gross Return to Milk Producers** (Professor I Maruthi)
4. **Assessment of Carrying Capacity of an Eco-sensitive Landscape of Western Ghats "Karnataka Forest Department (CAMPA)"** (Professor Sunil Nautiyal)
5. **Climate Change and Rural Children's Education Attainment: A Case Study of Karnataka** (Dr M Balasubramanian)
6. **Economic Assessment of Forest Ecosystem Damages from Climate Stressors in Forestry Sector of Karnataka during 2015-2020** (Dr M Balasubramanian)
7. **The Application of Economic Instruments in Environmental Conservation in India: A Study on Divergence and Convergence of Economic and Environmental Policies** (Professor Krishna Raj)
13. **Beggars in Karnataka: A Survey and identification in Bengaluru metropolitan city** (Professor S Madheswaran, Dr Sobin George and Mr M Kusanna)
14. **Policies and Programmes of Karnataka Government in the last six months: Future impact** (Professor D Rajasekhar, Professor Kala S Sridhar, Professor I Maruthi, Professor T S Syamala, Dr S Manasi, Dr Lekha Subaiya, Dr Indrajit Bairagya, Dr R Manjula)
15. **Participation in Grama / Ward Sabha meetings and public goods allocation** (Professor D Rajasekhar and Dr R Manjula)
16. **Livelihood and Gender in the Urban Space: The Case of CSCs under Digital India** (Professor Meenakshi Rajeev)
17. **Financial Inclusion through Banking Correspondents: Role of Gender** (Professor Meenakshi Rajeev)
18. **Human Development across Socio-Religious Groups: Diversity Index** (Professor S Madheswaran and Ms B P Vani)
19. **SEZs and Urbanization – A GIS Perspective** (Dr Malini L Tantri and Dr S Manasi)

20. **Child Malnutrition in India: Issues and Concerns** (Professor T S Syamala)
21. **Unmet need for spacing and limiting among young married women in India** (Dr Lekha Subaiya)
22. **Impact of Electoral Literacy Clubs in creating Electoral awareness and active involvement of its members in the Election Process in Karnataka** (Professor S Madheswaran and Ms B P Vani)

## STUDENT NEWS

### Biannual Seminar Series

The Forty-fifth Bi-annual Seminars were held from June 28 to July 5, 2022 during which a total of twenty eight presentations were made by students. Five students presented pre-thesis colloquium, seven students presented pre-submission seminar and eight students submitted their thesis.

### ISEC PhD Programme

The advertisement for the 2021-22 PhD Programme was released on September 20, 2021 with October 22, 2021 as the last date for submission of applications and the coursework to begin from January 3, 2022. In response to the advertisement, 130 applications were received. The Screening Committee comprising of 6 members met on November 2, 2021 and shortlisted 128 candidates. The written test was conducted offline and 91 candidates appeared for the test held on campus. Thirty-two candidates passed the written test and underwent the interview process. After centre level interactions and final interview by ISEC senior faculty, 24 candidates were selected. Among the chosen candidates, three have qualified for UGC-JRF fellowships, two were selected for the ISEC Golden Jubilee Fellowship 2022 and ten will attend on a part-time basis.

### PhD Degree Awarded

Ten ISEC Scholars were awarded the PhD degree by the University of Mysore in the past six months:

**Dr Ramanjini** (Economics): 'An Economic Analysis of Financing Higher Education in India' (Supervisor: Professor K Gayithri)

**Dr Karthick V** (Economics): 'Caste Discrimination in Agricultural Credit Market in India' (Supervisor: Professor S Madheswaran)

**Dr Shankari Murali** (Development Studies) (Part-time): 'Urban Decentralisation and Accountability Structures: Case Study of Bruhat Bengaluru MahanagaraPalike (BBMP)' (Supervisor: Dr S Manasi)

**Dr Govindappa M** (Development Studies): 'Socio-Economic and Ecological Dimensions of Tomato Cultivation in Eastern Dry Zone of Karnataka' (Supervisor: Professor Sunil Nautiyal)

**Dr Sneha Biswas** (Development Studies): 'Socio-Economic Vulnerability of the Coastal Ecosystems: A Study of Indian Sundarbans' (Supervisor: Professor Sunil Nautiyal)

**Dr Raju Sarkar** (Development Studies): 'Demographic Change and Urbanisation: Evidence from India' (Supervisor: Professor C M Lakshmana)

**Dr Mahima Upadhyay** (Development Studies): 'Local Government and Decentralized Natural Resources Management in Madhya Pradesh: An Institutional Analysis' (Supervisor: Professor D Rajasekhar)

**Dr Kavya Shree K** (Economics): 'Economic Analysis of Urban Water Demand: A Study of Demand - Side Management of Residential Water in Bengaluru' (Supervisor: Professor Krishna Raj)

**Dr Meenakshi Parida** (Economics): 'Economic Analysis of the Indian Mining Industry' (Supervisor: Professor S Madheswaran)

**Dr Aswathy Rachel Varughese** (Development Studies): 'Household Education Expenditure and Educational Inequality: An Empirical Study for Indian Economy' (Supervisor: Dr Indrajit Bairagya)

## PUBLICATIONS

## ISEC MONOGRAPH SERIES

**Social and Economic Change Monographs No. 64:** Policy Options for Scaling up Apprenticeship Programme: The Case of Karnataka' by *K Gayithri, Malini L Tantri* and *D Rajasekhar*.

## WORKING PAPERS

1. **Working Paper No. 529:** 'Revisiting India's SEZs Policy' by *Malini L Tantri*.
2. **Working Paper No. 530:** 'TATA Motors Singur: Narratives of Development Projects, Politics and Land Acquisition in West Bengal' by *Pallav Karmakar* and *V Anil Kumar*.
3. **Working Paper No. 531:** 'Migration, Reverse Migration, Employment and Unemployment Crises During the First Wave of COVID-19 Pandemic in India' by *Reimeingam Marchang*.
4. **Working Paper No. 532:** 'Women, Employment And Stigma Of Crime: Narratives Of Former Female Convicts From West Bengal' by *Shreejata Niyogi*.
5. **Working Paper No. 533:** 'Cost Benefit Analysis of System of Wheat Intensification Method of Cultivation Vis-à-Vis the Traditional Method: A Case Study of Gaya, Bihar' by *Shikha Pandey*.
6. **Working Paper No. 534:** 'Did Skill Development Policies Promote Participation in and Benefits from Skill Education? Evidence from a Nationwide Survey' by *Andrea Vincent* and *D Rajasekhar*.
7. **Working Paper No. 535:** 'Implications of Infrastructure on Human Development in North East India: A Review' by *T Thangjahao Haokip* and *Reimeingam Marchang*.
8. **Working Paper No. 536:** 'Domestic Violence against Women – A Case Study and the Role of Civil Societies from the Sundarbans Region of West Bengal' *Anamika Das* and *C M Lakshmana*

9. **Working Paper No. 537:** 'Impact of Skill Development Infrastructures: A Study of Manipur' *T Thangjahao Haokip* and *Reimeingam Marchang*

## Monographs – An Overview

K. Gayithri, Malini L. Tantri and D. Rajasekhar analyse the potential for apprenticeships in Karnataka in their study on **Policy Options for Scaling up Apprenticeship Programme: The Case of Karnataka**. The study critically evaluates the apprenticeship policy in India, analyses the current achievements of apprenticeship training in the country in general and Karnataka in particular, highlights the key challenges faced by various stakeholders and the ways to enhance skill formation in the state through the apprenticeship system. The apprenticeship programme in India, as well as in Karnataka, is still at the nascent stage. The macro picture indicating the progress of the apprenticeship programme is dismal as the achievement is a meagre 2.7 percent of the potential that exists taking into account the 10 percent norm suggested for establishments. Further, the Bangalore and Mysore divisions have the highest gap between their potential in terms of establishments and the actual number of apprentices engaged by industrial establishments. This and other broad trends account for an inverse relationship between the rate of development of a district and the compliance rate of apprenticeship. The study identifies that across industries, garments and engineering industries have considerable potential to engage apprentices for skill development and better employability. A historical overview of the apprenticeship policy in India finds that the policy, although expanded in the scope, coverage and its functionalities, has fallen short of expectations in terms of improving the employability of skilled workers. An important lesson from other countries is that there is a need for the inclusion of apprentice training at the school level to mitigate the widespread problem of informal employment in the country. Karnataka government formulated a policy to expand apprenticeship programmes in a phased manner and facilitate the provision of training to 3.5 lakh people from 2020 onwards. In this context, the monograph argues that the trades in which apprenticeship is to be provided should reflect the changing requirements of the economy

in terms of work participation, GDP, the changing technology and trade opportunities.

### Working Papers - An Overview

In the paper **Revisiting India's SEZs Policy (WP 529)** Malini L Tantri investigates the actual realisations of the SEZs policy as against its promises and explores how far the policy has equipped itself to the changing landscape of international trade. The exercise carried out here indicates that the performances of SEZs are far below the initial promises. Much of this is attributed to flaws in doing business within the SEZs structure. Though the government has taken the needed steps in ensuring a business-friendly atmosphere within the SEZ structure, we find a gap between the government's intentions and the facts on the ground.

The Singur peasants' movement is considered to be one of the greatest mass movements of its time against the state government of West Bengal. In the paper **TATA Motors Singur: Narratives of Development Projects, Politics and Land Acquisition in West Bengal (WP 530)** Pallav Karmakar and V Anil Kumar highlight one of the significant peasant-led protests in the country, which challenged the state government in the process of land acquisition for setting up a small car factory in Singur, West Bengal. The paper underpins the narratives of the movement and focuses on bringing forth the public discourse centring on the movement. It was found through the analysis of both the primary and secondary data that people's participation in decision-making is one of the most important aspects of development projects, and the use of force and undemocratic means to meet the goal by the state government can have a long-term negative impact on the electoral base of the government. The protest movement to get back the land has reached its objective, but it is fraught with the uncertainty of being fit for agricultural activities, and the farmers are now looking for alternatives to sell it for a better price.

In the paper **Migration, Reverse Migration, Employment and Unemployment Crises during the First Wave of Covid-19 Pandemic in India (WP 531)** Reimeingam Marchang examines the nature and extent of the crises of reverse migration, employment and unemployment due to the

Covid-19 pandemic. It began by examining the level and trend of migration to understand the labour mobility in particular in India before the pandemic. The impact of the pandemic was severe for the migrant workers as they returned to their home states due to a sudden job loss. Reverse migrant workers constituted about one per cent of India's population. The size of the population does not necessarily have a positive association with the rate of reverse migration across the states/UTs. Largely the pandemic and partly the reverse migration have caused the labour market crisis both from the demand and supply of labour aspects. The labour force participation rate and employment had considerably shrunk while the unemployment rate had significantly amplified particularly during the peak of the lockdown in the first wave of the pandemic.

The research paper entitled **Women, Employment and Stigma of Crime: Narratives of Former Female Convicts from West Bengal (WP 532)** by Shreejata Niyogi is aimed at gaining an insight into the experiences of formerly convicted female inmates at the workplace. The focus of the paper is to understand how the stigmatized status of the participants as former female convicts has created a barrier in securing employment and has shaped their experiences at the workplace. In-depth interviews were conducted by administering semi-structured interview guides and four major themes have emerged from the narratives. The themes illustrate the fear of the participants of their criminal record being disclosed, feelings of exploitation that they have encountered and experiencing discriminatory behaviour that has led them to manipulate their employers' perception of their image. The findings illustrate that though criminal stigma is fundamental in the process of their labelling and discrimination, the participants have also been stigmatized for their gender, caste and class position.

Wheat is one of the main cereal crops grown in Bihar, with more than 80 per cent of the gross cropped area under it. Even then, the yield of wheat is quite low. With the declining land size per farmer, a decrease in area under agriculture and a continuous increase in population, it has become important to increase the productivity of wheat in order to

*(Continued on page 18)*

ISEC-Bengaluru glows in golden halo on completing 50 years

Institute to organise functions throughout 2022 to mark golden jubilee

SPECIAL CORRESPONDENT

The Institute for Social and Economic Change (ISEC) in Bengaluru, a premier research and training institute in social sciences in India, is organising programmes throughout 2022 to mark its golden jubilee.

On January 19, Governor Thawar Chand Gehlot, who is the president of the ISEC society, inaugurated the celebrations in a virtual event. He appreciated the institute's role in formulating policies



The Institute for Social and Economic Change is an autonomous research body.

Govt. assesses future impact of its schemes

This was done with help from the Institute for Social and Economic Change

SPECIAL CORRESPONDENT

The BJP Government has commissioned a study on the potential impact of various welfare measures taken up by it in the last five months through the Institute for Social and Economic Change (ISEC).



Rural Development and Panchayat Raj Minister K.J. Ravikiran, Chief Minister Basavaraj Bommai, and Minister for Major and Medium Irrigation Govind M. Kariol, releasing a book on six months of the Government at the Vidhana Soudha in Bengaluru on Friday.

A book titled 'The policies and programmes of the Government of Karnataka in the last six months' and the future impact of these programmes' was released on the occasion of the Government's 60th anniversary.

THE LIVING STREAM

Let peace culture bloom

In the last week of February, as the Russian troops were being mobilised on the Ukraine border, leaders of the Christian, Jewish, Buddhist, Hindu and Muslim faiths in the US held an online vigil for a peaceful resolution of the

various nations in the State, Dr. Rajsekhar said it had the potential to reduce the urban elderly population in Bengaluru. He said the study had analysed the importance of various other programmes that have a primary impact on the elderly. The study also identified the need for various other programmes that have a primary impact on the elderly.



Chandra Gowda, Director of the Institute for Social and Economic Change, speaking at a podium.

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Govt seeks ISEC assistance to assess impact of policies

On 6-Month Anniv, CM Vows To Do More

Bengaluru: Chief Minister Basavaraj Bommai has sought the assistance of the Institute for Social and Economic Change (ISEC) to assess the impact of the government's policies over the last six months.



Chief Minister Basavaraj Bommai speaking at a podium.

Chief Minister Basavaraj Bommai speaking at a podium. He said the study had analysed the importance of various other programmes that have a primary impact on the elderly.

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Chief Minister Basavaraj Bommai speaking at a podium. He said the study had analysed the importance of various other programmes that have a primary impact on the elderly.

North-South divide in delimitation

There is a case for better representation in Parliament from Southern States, given their superior HDIs

SPECIAL CORRESPONDENT

A delimitation commission was set up in India shortly after Article 320 was repealed and Jammu and Kashmir's special status revoked in August 2019. Delimitation commissions are bodies which are set up to redraw the boundaries of constituencies.



Delimitation commission members in a meeting.

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Balance economic & environment policies

Let us breathe fresh air, says ISEC

SPECIAL CORRESPONDENT

Chief Minister Basavaraj Bommai and his wife Channamma perform 'poo' at their residence in Bengaluru on Friday.



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MGNREGA has its defects but is still important for rural economy

Ministry of Rural Development

SPECIAL CORRESPONDENT

The much-maligned MGNREGS has been the subject of a report by the Ministry of Rural Development. The report says that while the scheme has its defects, it remains an important part of the rural economy.



People working in a rural area under MGNREGS.

People working in a rural area under MGNREGS. He said the study had analysed the importance of various other programmes that have a primary impact on the elderly.

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THE FUTURE IS

These phenomenal women and their challenges

Work from home has changed the way women handle home and office. Some have managed to find the right balance

SPECIAL CORRESPONDENT

Work from home has changed the way women handle home and office. Some have managed to find the right balance.



A woman working from home.

A woman working from home. He said the study had analysed the importance of various other programmes that have a primary impact on the elderly.

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A woman working from home. He said the study had analysed the importance of various other programmes that have a primary impact on the elderly.

Survey warns of water shortage in city soon; experts say 'exaggerated'

Water shortage in Bengaluru could be averted by rainwater harvesting, says ISEC

SPECIAL CORRESPONDENT

Water shortage in Bengaluru could be averted by rainwater harvesting, says ISEC. The study found that the city's water supply is inadequate to meet the demand.



Water tap with a sign about water conservation.

ISEC celebrates golden jubilee

Bengaluru, DHNS: Governor Thawar Chand Gehlot on Wednesday assured to grant the institute for its continuous guidance and assured of providing all the help.

SPECIAL CORRESPONDENT

Bengaluru, DHNS: Governor Thawar Chand Gehlot on Wednesday assured to grant the institute for its continuous guidance and assured of providing all the help.



Governor Thawar Chand Gehlot speaking at a podium.

Bengaluru's air quality vastly improved during lockdown: ISEC study

Molecules of light per square metre. An analysis of carbon monoxide for the same period also showed a

SPECIAL CORRESPONDENT

Molecules of light per square metre. An analysis of carbon monoxide for the same period also showed a



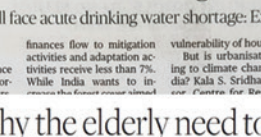
Air quality monitoring station.

The discreet charms of akhadas

A religious training regime followed for the first time in Bengaluru. He had to climb up and down the Channarayana Hill every day.

SPECIAL CORRESPONDENT

A religious training regime followed for the first time in Bengaluru. He had to climb up and down the Channarayana Hill every day.



Akhada members in a training session.

Failure to address rural distress

Farm and non-farm rural allocations that could have helped jobs quickly have fallen

SPECIAL CORRESPONDENT

Farm and non-farm rural allocations that could have helped jobs quickly have fallen.



Rural landscape with farmers.

Need micro-level interventions to combat climate change

Bengaluru city will face acute drinking water shortage: Experts

SPECIAL CORRESPONDENT

Bengaluru city will face acute drinking water shortage: Experts. The study found that the city's water supply is inadequate to meet the demand.



Water tap with a sign about water conservation.

Why the elderly need to be digitally connected

Access to ICT keeps the older generation mentally healthy, decreases loneliness and increases social engagement

SPECIAL CORRESPONDENT

Access to ICT keeps the older generation mentally healthy, decreases loneliness and increases social engagement.



Elderly person using a smartphone.

Fires affected 38k hectares of forest in K'taka in 5 yrs

More Vigilant This Summer, Says Official

SPECIAL CORRESPONDENT

More Vigilant This Summer, Says Official. The study found that the forest area affected by fires has increased significantly over the last five years.



Forest fire scene.

Govt open to review of schemes, says CM

Says ready to make rectifications if there are short-comings, asks ISEC for regular feedback

SPECIAL CORRESPONDENT

Says ready to make rectifications if there are short-comings, asks ISEC for regular feedback.



Chief Minister Basavaraj Bommai speaking at a podium.

Govt to form high-level panel for obtaining forest clearances

Bengaluru, DHNS: The state government on Wednesday decided to form a high-level committee headed by the chief secretary for the purpose of obtaining necessary approvals from the Forest Department for various development works.

SPECIAL CORRESPONDENT

Bengaluru, DHNS: The state government on Wednesday decided to form a high-level committee headed by the chief secretary for the purpose of obtaining necessary approvals from the Forest Department for various development works.



Group of officials in a meeting.

Group of officials in a meeting. He said the study had analysed the importance of various other programmes that have a primary impact on the elderly.

Group of officials in a meeting. He said the study had analysed the importance of various other programmes that have a primary impact on the elderly.



The poor are bearing the brunt of inflation

INFLATION and temperature... India's inflation rate... The prices of essential food items have increased by 50% in seven years...



Wholesale Price Index (WPI) and Retail Price Index (RPI) are up... Inflation and the implications of taking supply-side path for growth...

Receding forest cover cost Karnataka ₹3.8k-cr in 6 yrs

Causes: Land Conversion & Natural Calamities... Loss of carbon sequestration ₹791.3 cr... Loss of organic soil carbon ₹1,397.6 cr...

Table with 4 columns: Category, Value, and Change. Includes 'Loss of carbon sequestration', 'Loss of organic soil carbon', 'Soil erosion', and 'Pollution services'.

THE CHALLENGE OF GOING GREEN... Loss of carbon sequestration ₹791.3 cr... Loss of organic soil carbon ₹1,397.6 cr...

Rs 225 crore for 45 new BBMP wards, but no extra revenue

BBMP wards, from Page 1... The exercise also calls for freshing up of staff... 'Every new ward will need additional assistant executive engineers...'

Remembering Shantaveri Gopala Gowda

It is 25 years after the event... Shantaveri Gopala Gowda was a prominent leader in Karnataka...



Inflation and the implications of taking supply-side path for growth

The fiscal policy of the Union government... Inflation and the implications of taking supply-side path for growth...

The 'other' within us

Many people are prepared that day... The 'other' within us... The exercise also calls for freshing up of staff...

100 global experts, 2 from B'luuru, bat for robotics to meet SDGs

with the Department of... 100 global experts, 2 from B'luuru, bat for robotics to meet SDGs...

ಬೆಳೆಯುತ್ತಲೇ ಇದ ಹಣದುಬ್ಬರ ಭೂತ

ಬೆಳೆಯುತ್ತಲೇ ಇದ ಹಣದುಬ್ಬರ ಭೂತ... ಭೂತದಂತೆ ಹಣದುಬ್ಬರವು ಬೆಳೆಯುತ್ತಲೇ ಇದೆ...

ಮಹಿಳೆಯರಿಗೆ ನೈಸರ್ಗಿಕ ಉತ್ಪನ್ನಗಳ ಬಳಕೆಗೆ ಸಲಹೆ

ಮಹಿಳೆಯರಿಗೆ ನೈಸರ್ಗಿಕ ಉತ್ಪನ್ನಗಳ ಬಳಕೆಗೆ ಸಲಹೆ... ಕಾಡಿನ ಖಾದ್ಯ ತಯಾರಿಕೆಗೆ ತರಬೇತಿ...

47 ನದಿಗಳ ಜೋಡಣೆಗೆ ಬಂದಿತ್ತು ಪ್ರಸ್ತಾವನೆ | ಅಂತರಾಜ್ಯ ಜಲವಿವಾದ ಸಾಧಕ ರಾಜ್ಯಕ್ಕಿಲ್ಲ ನದಿ ಜೋಡಣೆ ಲಾಭ

47 ನದಿಗಳ ಜೋಡಣೆಗೆ ಬಂದಿತ್ತು ಪ್ರಸ್ತಾವನೆ | ಅಂತರಾಜ್ಯ ಜಲವಿವಾದ ಸಾಧಕ ರಾಜ್ಯಕ್ಕಿಲ್ಲ ನದಿ ಜೋಡಣೆ ಲಾಭ...

ನೀತಿ ರೂಪಿಸುವಲ್ಲಿ 'ಐಸೆಕ್' ಮಹತ್ವದ ಪಾತ್ರ

ನೀತಿ ರೂಪಿಸುವಲ್ಲಿ 'ಐಸೆಕ್' ಮಹತ್ವದ ಪಾತ್ರ... ಸರ್ಕಾರದ ನೀತಿ ರೂಪಿಸುವಲ್ಲಿ ಐಸೆಕ್ನ ಪಾತ್ರ...

ಹಣದುಬ್ಬರ ಏನು ಪರಿಹಾರ? ದಕ್ಷಿಣದಲ್ಲಿ ರಾಜ್ಯಕ್ಕೆ 3ನೇ ಸ್ಥಾನ | ಚುನಾವಣಾ ವರ್ಷದಲ್ಲಿ ಕಮಲ ಕಂಪನ

ಹಣದುಬ್ಬರ ಏನು ಪರಿಹಾರ? ದಕ್ಷಿಣದಲ್ಲಿ ರಾಜ್ಯಕ್ಕೆ 3ನೇ ಸ್ಥಾನ | ಚುನಾವಣಾ ವರ್ಷದಲ್ಲಿ ಕಮಲ ಕಂಪನ...

ಸಮಸ್ಯೆಗೆ ತಕ್ಷಣ ಪರಿಹಾರವೇ ತುರ್ತು ಅಗತ್ಯ

ಸಮಸ್ಯೆಗೆ ತಕ್ಷಣ ಪರಿಹಾರವೇ ತುರ್ತು ಅಗತ್ಯ... ಸರ್ಕಾರದ ಸಮಸ್ಯೆಗಳಿಗೆ ತಕ್ಷಣ ಪರಿಹಾರ...

ವನವಾಸಿಗಳ ಜತೆ ಮಹಿಳಾ ದಿನ ಆಚರಣೆ

ವನವಾಸಿಗಳ ಜತೆ ಮಹಿಳಾ ದಿನ ಆಚರಣೆ... ವನವಾಸಿಗಳ ಜತೆ ಮಹಿಳಾ ದಿನ ಆಚರಣೆ...

ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ

ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ... ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ...

ಬೆಳೆಯುತ್ತಲೇ ಇದ ಹಣದುಬ್ಬರ ಭೂತ

ಬೆಳೆಯುತ್ತಲೇ ಇದ ಹಣದುಬ್ಬರ ಭೂತ... ಭೂತದಂತೆ ಹಣದುಬ್ಬರವು ಬೆಳೆಯುತ್ತಲೇ ಇದೆ...

ವನವಾಸಿಗಳ ಜತೆ ಮಹಿಳಾ ದಿನ ಆಚರಣೆ

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ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ

ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ... ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ...

ಸಮಸ್ಯೆಗೆ ತಕ್ಷಣ ಪರಿಹಾರವೇ ತುರ್ತು ಅಗತ್ಯ

ಸಮಸ್ಯೆಗೆ ತಕ್ಷಣ ಪರಿಹಾರವೇ ತುರ್ತು ಅಗತ್ಯ... ಸರ್ಕಾರದ ಸಮಸ್ಯೆಗಳಿಗೆ ತಕ್ಷಣ ಪರಿಹಾರ...

ವನವಾಸಿಗಳ ಜತೆ ಮಹಿಳಾ ದಿನ ಆಚರಣೆ

ವನವಾಸಿಗಳ ಜತೆ ಮಹಿಳಾ ದಿನ ಆಚರಣೆ... ವನವಾಸಿಗಳ ಜತೆ ಮಹಿಳಾ ದಿನ ಆಚರಣೆ...

ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ

ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ... ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ...

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ಸಮಸ್ಯೆಗೆ ತಕ್ಷಣ ಪರಿಹಾರವೇ ತುರ್ತು ಅಗತ್ಯ... ಸರ್ಕಾರದ ಸಮಸ್ಯೆಗಳಿಗೆ ತಕ್ಷಣ ಪರಿಹಾರ...

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ವನವಾಸಿಗಳ ಜತೆ ಮಹಿಳಾ ದಿನ ಆಚರಣೆ... ವನವಾಸಿಗಳ ಜತೆ ಮಹಿಳಾ ದಿನ ಆಚರಣೆ...

ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ

ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ... ಕೃಷಿ ಅರ್ಥಿಕತೆ ಪ್ರಗತಿ ತಿಳಿಸಲನಾ ಸಭೆ...

BBMP wards, from Page 1... The exercise also calls for freshing up of staff... 'Every new ward will need additional assistant executive engineers...'

ಮಹಿಳೆಯರಿಗೆ ನೈಸರ್ಗಿಕ ಉತ್ಪನ್ನಗಳ ಬಳಕೆಗೆ ಸಲಹೆ... ಕಾಡಿನ ಖಾದ್ಯ ತಯಾರಿಕೆಗೆ ತರಬೇತಿ... ದೇವತೆ, ಮಹಿಳೆಯ ದಿನ ತಕ್ಷಣಕ್ಕೆ ಮೈ...

ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ... ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ... ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ...

ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ... ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ... ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ...

ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ... ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ... ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ...

ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ... ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ... ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ...

ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ... ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ... ಅಡುಗೆ ಎಣ್ಣೆ ದರ ಏರಿಕೆ ನಿಯಂತ್ರಣ ಕಷ್ಟ...

(Continued from page 15)

maintain food security. Keeping this in mind, the government of Bihar started promoting the System of Wheat Intensification (SWI) in the year 2011. The main objective of the paper entitled **Cost Benefit Analysis of System of Wheat Intensification Method of Cultivation Vis-à-Vis the Traditional Method: A Case Study of Gaya, Bihar (WP 533)** by Shikha Pandey is to understand how beneficial the SWI method of cultivation is in comparison to the traditional method. The study found that there has been an increase in yield of wheat by 49 per cent under the SWI method, but also an increase in cost of production due to increase in the use of labour. Overall, the net returns are higher under the SWI method of cultivation due to higher gross returns from increased yield of both main crop and by-product.

There is considerable emphasis on skill development among youth, including revamping the formal Vocational Education and Training (VET) institutions in the policies of the Indian government. Did these policies promote participation in and benefits from skill education? This question is analysed in the paper entitled **Did Skill Development Policies Promote Participation In and Benefits from Skill Education? Evidence from a Nation-Wide Survey (WP 534)** by Andrea Vincent and D Rajasekhar with the help of nationwide data from the Periodic Labour Force Survey from the National Sample Survey Organization (NSSO) for the year 2017-2018. The paper finds that even after numerous government policy initiatives, the participation in formal VET in India is around 2% of the population and the labour market outcomes continue to be poor. The paper first discusses the policy interventions of the Government of India in the last two decades to strengthen Vocational Education and Training programmes in the country. An overview of the status of VET in India is then provided in terms of gender-wise participation as well as by type and duration of training. This paper also explores the labour market outcomes of the vocationally trained in terms of workforce participation rate and wages earned. The paper provides some policy suggestions in the concluding section.

Development of infrastructure has implications for the improvement of human development

indicators such as health, education, and living standards. The rough topography and geographical isolation of North East India have necessitated the adequate availability of infrastructure. The study entitled **Implications of Infrastructure on Human Development in North East India: A Review (WP 535)** by T Thangjahao Haokip and Reimeingam Marchang is based on systematic reviews and meta-analyses of studies conducted on infrastructure and human development topics. It analyses the infrastructural conditions of the region from empirical studies and government reports in comparison with national levels. People living in areas where infrastructure access is easier tend to have better health conditions, education levels, and living standards. In the region, Assam has the best railways and post offices, and the state has the highest concentration of industries. Tripura has the highest road density and also records the fastest growing per capita income and literacy rate in NER. The literacy rate and longevity are better in Mizoram and Tripura, and these states are included in the NE circle, where tele-density is higher. However, most of the NE states have inadequate infrastructure that affects their incomes and other human development indicators.

The main purpose of the study **Domestic Violence against Women – A Case Study and the Role of Civil Societies from the Sundarbans Region of West Bengal (WP 536)** by Anamika Das and C M Lakshmana is to understand the issues of domestic violence against women and the role of civil society organisations in addressing these issues in the Sundarbans region. The study has utilised four case studies from a primary survey conducted in two blocks (Jaynagar II and Kultali) of South 24 Parganas district of West Bengal. It was found that social norms in Indian patriarchal society such as the practice of dowry, preference for male child, the practice of early age marriage and lack of understanding between spouses are the major causes of domestic violence in the study area. Further, women's dependency on their husbands is a contributor to physical, emotional and sexual violence in the domestic realm. The study also finds that majority of women are not aware of their rights. Civil society organisations and Non-Governmental Organisations (NGOs) such as Sundarban Janasramajibi Mancha, Samadhan, and Missing Link Trust provide counselling to victims

who seek help. These organisations educate and empower vulnerable children, women and girls in the region through skill training such as tailoring, computer training and spoken English classes. Skill training, to some extent, worked as a remedy to prevent domestic violence against women. However, there is an urgent need to strengthen the PWDV Act - 2005 by appointing more Protection Officers at the village/block level where they should play a more active role by involving Police, Panchayat members, civil society and NGOs to provide counselling and timely justice to victims of domestic violence. Further, more awareness raising efforts at the village/ community level are required to prevent and reduce domestic violence.

The significance of skill development institutions in imparting required skills is critical. Lack of such institutions hinders people from accessing and undergoing skill development training to improve their capacity as workers, which further affects socio-economic development of society. The study entitled **Impact of Skill Development Infrastructures: A Study of Manipur (WP 537)** by T. Thangjahao Haokip and Reimeingam Marchang utilises secondary sources of data to analyse the availability of skill development training infrastructure in Manipur. The availability of skill development infrastructure is measured in terms of ratios and density per population and geographical area. Manipur state has better access to institutions for general education than for technical/professional education resulting in a substantial supply of a non-technical workforce and a lack of technical skills. A wider dependence on traditional industries combined with a lack of large-scale industries leads to a scarcity of employment opportunities. Thus, the conditions necessitate the establishment of skill development institutions to train and impart the necessary technical and other high-level skills and strengthen industries for the creation of job opportunities in the state.

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Religion, Tradition, Secularism and Post-Secularism: Gadamer, Habermas and Beyond; at Jain University, May 11, 2022.

**Manasi, S**

(with Channamma Kambara) Status of Public Toilets: Issues of Urban Bengaluru; at the ISEC Golden Jubilee Seminar On Governance And Development In Karnataka, organised by Institute for Social and Economic Change, Bengaluru and Indian Institute of Public Administration, Karnataka Regional Branch, Bengaluru, April 26-27, 2022, at ISEC, Bengaluru

**Manjula, R**

(with Yuko Mori, D Rajasekhar, Jun Goto and Takashi Kurosaki) Who can become politicians in a gender quota system?, at the Tokyo Labor Economics Workshop, March 11, 2022, at Japan (online).

(with D Rajasekhar) Governance and Regional Development: An Analysis of Access to Social Security Benefits; at the ISEC Golden Jubilee Thematic Seminar on Governance and Development in Karnataka, organized by Institute for Social and Economic Change and Indian Institute of Public Administration Karnataka Regional Branch, Bengaluru, April 26, 2022 at ISEC, Bengaluru.

(with Yuko Mori, D Rajasekhar, Jun Goto and Takashi Kurosaki) Who become Politicians in a Gender Quota System?; at 2022 Annual Conference of Japanese Association of Electoral Studies, May 7, 2022, at Japan. (online)

**Rajasekhar, D**

Sustainable Management of Water and Sanitation: Lessons from the field; at the conference on Realizing SDGs through HEIs for Securing Basic Essentials of well-being, Central Zone Vice Chancellors' Meet, January 20-21, 2022.

Rural Development in India; at the Some issues in Book Release: Journal of Rural Development: 40th Year special issue, organised by National Institute for Rural Development and Panchayat Raj, Hyderabad, February 18, 2022.

(with Yuko Mori, Jun Goto, Takashi Kurosaki, and R Manjula) Who can become politicians in a gender quota system?, at the Tokyo Labor Economics Workshop, March 11, 2022, at Japan (online).

(with R Manjula) Governance and Regional

Development: An Analysis of Access to Social Security Benefits; at the ISEC Golden Jubilee Thematic Seminar on Governance and Development in Karnataka, organized by Institute for Social and Economic Change and Indian Institute of Public Administration Karnataka Regional Branch, Bengaluru, April 26, 2022 at ISEC, Bengaluru.

(with Yuko Mori, R Manjula, Jun Goto and Takashi Kurosaki) Who become Politicians in a Gender Quota System?; at 2022 Annual Conference of Japanese Association of Electoral Studies, May 7, 2022, at Japan. (online)

**Rajeev, Meenakshi**

(with Dipankar Dasgupta) Covidonomics or the Curious Case of a Supply Constrained Keynesian Equilibrium; at the seminar on Impacts of COVID 19 : Challenges and Policy Options, organised by Planning and Development Unit, Jadavpur University, (with the NITI Aayog), March 5-6, 2022.

**Reimeingam, Marchang**

(with T Thangjahao Haokip) Changing Economically Active and Dependent Population Structure and Livelihood in the Environment of the North Eastern Region; at the National Seminar on Impact of Demographic Change on Society and the Environment: Emerging Issues and Challenges for India, organised by PRC, ISEC, Bengaluru, May 6, 2022.

**Sridhar, Kala S**

Overview of volume; at the Book Launch of Urbanization in the Global South: Perspectives and Challenges, Oxon: Routledge, organised by Institute for Social and Economic Change, February 4, 2022.

Is Your City Too Big? Urban Primacy in India; at the Proposal presentation to the Indian Council of Social Science Research (ICSSR), February 11, 2022 (via Google meet).

Urbanization and Carbon Emissions: India's Carbon Footprint Beyond 2020; at the International Conference on Tackling Climate Change through Urban Resilience: Role of Institutions and Public Policies in Canada and India, Indian Institute of Technology Tirupati, March 24, 2022 (via zoom).

Urbanization and Covid-19 prevalence in India, at Department of Economics, University of California, Irvine, USA, April 14, 2022.

Are Cities Culprits or Victims? India's Carbon Footprint Beyond 2020; at the Paper Development Workshop on Rethinking Cities for Resilience and Growth in the Post-COVID-19 World, Asian Development Bank Institute, Tokyo, May 19, 2022. (via zoom)

**Subaiya, Lekha**

Contraceptive Use and Unmet Need Among Young Women in India; at the 6<sup>th</sup> Knowledge Dissemination Workshop, organised by the Ministry of Health and Family Welfare at the Population Research Centre, Gokhale Institute of Politics and Economics, Pune, March 4-5, 2022.

(with Kinkar Mandal) Multidimensionality in functional limitations in India: Evidence from LASI-1; in the session on Elderly Wellbeing, at the IIPS International Seminar 2022 on Population, Health and Sustainable Development, organised by the International Institute for Population Sciences, Mumbai, March 10-12, 2022.

(with Prajwal Nagesh, Ajay Bailey and Sobin George) Mobilities for Productive Ageing: Inequalities in Transport Access for Older Women in Bengaluru, India; at the WU Gender and Diversity Conference 22 on the session on Intersectional inequalities to urban transport: Narratives from India and Bangladesh, March 25, 2022.

**Syamala, T S**

(with N Kavitha) Adolescent Marriages in India: Levels, Trends and Patterns. Paper presented; at the 6<sup>th</sup> Knowledge dissemination workshop, organised by Ministry of Health and Family Welfare, GOI and Population Research Centre, Gokhale Institute for Politics and Economics, Pune, Maharashtra, March 4-5, 2022.

(with Athira Madhu) Prevalence of Depression Among Elderly in Kerala; at the international Seminar on Population Health and Sustainable Development, organised by IIPS, Mumbai, March 10-12, 2022.

**Tantri, Malini L**

(with Varadurga Bhat) India's Exports of Pollution

Intensive Products – An Empirical Analysis; at the International Conference on International Trade and Finance Association, May 26-28, 2022.

(with Sanjukta Nair). Trajectory of Industrial Sector Expansion in Karnataka; at the ISEC Golden Jubilee Seminar on Governance and Development in Karnataka, organised by ISEC and IIPA – Bengaluru, April 26-27, 2022.

### Invited Lectures/Talks

**Bairagya, Indrajit**

Delivered a lecture on 'NSSO Data Extraction', in the Two-day Workshop on Applied Econometrics, organised by the Department of Data Science, CHRIST (Deemed to be University), Pune Lavasa Campus, May 27-28, 2022.

**Balasubramanian M**

Resource person and delivered a lecture on 'Measuring Sustainable Development', for the UGC-Sponsored online Refresher Course in Environment & Sustainable Development (Multidisciplinary), organised by UGC-Human Resource Development Centre, Bharathidasan University, Tiruchirappalli, February 2, 2022.

Invited talk on 'Methodology Adopted to Assess the Ecological Losses in Karnataka', organised by Environmental Management and Policy Research Institute, Bangalore, Government of Karnataka, May 27, 2022.

**Gowda, Chandan**

Delivered chief guest's address on 'What might we think about on Mother Language Day?', at School of Engineering, Dayanand Sagar University, February 21, 2022.

Ramapo Global Talks on 'India Today', Ramapo College of New Jersey, March 30, 2022.

**Kumar, V Anil**

Presented an invited book discussion on 'Urban Governance and Local Democracy in South India', at Kristu Jayanti College, Bangalore, February 4, 2022.

Taken two sessions online on 'Writing Research



Proposal', to PhD scholars of Centre for Economic and Social Studies, Hyderabad, May 30, 2022.

**Lingaraju, M**

Delivered a talk on Research Methods: Selection of Topics /Researchable Issues, Questionnaire & Interview Schedule in Social Science Research, in the Off-line Orientation Programme to the successful students of Social Science Talent Search Scheme (SSTSS), organised by the Institute for Social and Economic Change (ISEC), held at ISEC, Bengaluru, March 20, 2022.

Attended as a Guest of Honour and delivered a Speech on 'Mahila Sabaleekarana- Andu-Indu, (in Kannada)', in the occasion of celebrating "International Women's Day", organised by the Govt. First Grade College (GFGC), HSR Layout, Bengaluru, March 08, 2022.

Delivered a Webinar Speech on 'An Overview of Social Science Talent Search Scheme'- an ongoing and flagship programme of Institute for Social and Economic Change and Bangalore University, Bengaluru at ISEC, on the occasion of 'Mathrubhasha Divas' on 'Latest Social Issues', February 21, 2022.

Delivered a talk on 'Relevance of Social Science Education for Career-Building for Under Graduates', in the Orientation Programme to the successful students of Social Science Talent Search Scheme (SSTSS), organised by the Institute for Social and Economic Change (ISEC), Bengaluru, January 29, 2022.

Delivered a Special Guest Lecture entitled 'Selection of Research Topics and Tips for Writing Thesis', for PhD Scholars, Centre for Rural Development, Bangalore University, Jnana Bharathi Campus, Bengaluru, January 13, 2022.

**Manjula, R**

Delivered a lecture on 'Promoting access and use of individual sanitation for rural development', in the orientation programme for Social Science Talent Search Scheme, organised by ISEC, Bangalore, January 29, 2022 at ISEC.

Delivered a lecture on 'Gender inequality in private and public spaces: Some reflections', on the eve of International Women's Day, March 8, 2022 at ISEC.

Delivered a lecture on 'Computer skills to social science graduates for better tomorrow', at the orientation programme for Social Science Talent Search Scheme on March 20, 2022 at ISEC.

**Nautiyal, Sunil**

Delivered lecture on 'Field Margin Vegetation and Its Implication for Sustainable Development of Agro Ecosystems', in Agriculture and Social Protection Conference Programme and Sessions on Communicating and engaging Ecosystem services in policy and practice in ecosystem services, organised by Tata Institute of Social Science, Mumbai, March 10, 2022.

Delivered a lecture on 'Policy and Practice in Agriculture Development: Field Margin Vegetation and Its Implication for Sustainable Development of Agro-Ecosystems', in the conference on Agriculture and Social Protection, organized by Tata Institute of Social Sciences, Mumbai, Supported by the Shastri Indo-Canadian Institute's, Conference and Lecture Series Grant (SCLSG) – 2022 A, March 9-11, 2022.

**Rajeev, Meenakshi**

Online lecture on 'Game Theory', in two-week Capacity Development program for young faculty in social sciences (supported by ICSSR, New Delhi), February 22, 2022 for OKD Institute for Social Change and Development, Guwahati.

Invited online lecture on 'Union Budget 2022-23 and Implications for Economic Growth', March 25, 2022 at IIT Kharagpur (IIT Jammu)

Delivered online lecture in two-week Capacity Development program for young faculty in social sciences (supported by ICSSR, New Delhi), for OKD Institute for Social Change and Development, Guwahati, February 22, 2022.

Invited online lecture on 'Union Budget 2022-23 and Implications for Economic Growth', at IIT Kharagpur (IIT Jammu), March 25, 2022.

**Sridhar, Kala S**

Is Your City too Big? Urban Primacy in India, presentation to the Indian Council of Social Sciences Research (ICSSR), February 11, 2011. (by Google meet)

Explaining the Flatness of India's Cities, at Yale University School of Environment, South Asia Studies Council, and Inclusion Economics, USA, April 21, 2022.

Why did India's cities become flat during 1975-2015?, at the Department of Urban Planning, Luskin School of Public Affairs, UCLA, USA, April 27, 2022.

Strategic opportunities and challenges for Bengaluru's Climate Action Plan, Expert Stakeholder Consultation for Climate Action Plan for Bengaluru, organised by Bruhat Bengaluru Mahanagara Palike (BBMP) and World Resources Institute, Bengaluru, June 20, 2022. (by zoom)

#### **Tantri, Malini L**

Delivered Half Day Academic writing Workshop lecture for PhD Students at PES University, Bengaluru, June 25, 2022.

### Newspaper Articles and Media

#### **Balasubramanian, M**

'Karnataka's Forest have Suffered Rs 2,500 crore in Ecological Losses', *The New Indian Express*, February 21<sup>st</sup> 2022

'Government to Form High-level Panel for Obtaining Forest Clearances', *Deccan Herald*, February 2, 2022.

'Karnataka: 1353 Hectares of Forest Land Converted for Non-Forestry Purposes From 2015 to 2021, says study', *The Indian Express*, April 18, 2022.

'Study Shows Karnataka Forest Ecosystem Services Incurred Rs 3,831.28 Crore Loss', *The Indian Express*, April 15, 2022.

'Fires Affected 38,000 Hectares of Forest in Karnataka in 5 Years', *The Times of India*, April 13, 2022.

'Receding Forest Cover Cost Karnataka Rs 3.8k-cr in 6 Years', *The Times of India*, March 30, 2022

#### **Gowda, Chandan**

'The Discreet Charms of Akhadas'. Lead Op-Ed Column, *Deccan Herald*, January 15, 2022.

'What's in a Sanskrit University? New Tensions over Kannada Identity'. *The Federal*, January 22, 2022.

'Cricket and Fairness: The Missing Conversation'. Lead Op-Ed Column, *Deccan Herald*, February 20, 2022.

'Let a Peace Culture Bloom'. Lead Op-Ed Columns, *Deccan Herald*, March 13, 2022.

'The 'Other' Within Us', *Deccan Herald*, April 11, 2022.

'The KGF Saga', *Deccan Herald*, May 10, 2022.

'Keep Party Politics out of Textbooks', *Deccan Herald*, June 5, 2022.

Panelist, 'The Political Significance of PM Modi's Visit to Karnataka', *News First*, June 21, 2022.

#### **Lakshmana, C M**

Invited Guest for direct phone in programme in *Doordarshan Chandana Hellow Geleyare* on the topic 'Population Transition and Social Transformation', *Doordarshan (Chandana)*, Bangalore, April 19, 2022, from 12 to 1 pm.

#### **Rajeev, Meenakshi**

TV Program: Niti Aayog MSME. *Capital Talk Show (Rajasthan News Channel)*, February 12, 2022.

'Failure to Address Rural Distress'. *Deccan Herald*, February 8, 2022.

'State's R&D policy task force led by KLE Tech University VC Prof. Ashok Shettar submits its interim report', *Hubli Express*, February 11, 2022.

#### **Sridhar, Kala S**

'North-South Divide in Delimitation', *The Hindu Business Line*, January 18, 2022.

Quoted in *Times of India*, in the news item "These Phenomenal Women and Their Challenges", March 8, 2022.

'Samasyege thakshana parihaarave thurthu agathya'. *Vijaya Vani*, February 2, 2022.

(with V Sridhar) 'Why the Elderly Need to be

Digitally Connected', *The Hindu Business Line*, May 18, 2022.

'The rich are hot, the poor cool?', *The Economic Times*, April 22, 2022.

'Urban planning needs small, not paradigm, shift', *The Hindu Business Line*, April 15, 2022.

Quoted in *Popular Science*, in the article "Overconsumption is killing the planet. What can we do?", April 21, 2022

### Seminars, Workshops, Training Programmes Organised/Coordinated

#### *Gowda, Chandan*

Organised, Sri Ramakrishna Hegde Annual Memorial Lecture by Patrick Heller, Professor of Sociology, Brown University, May 19, 2022.

#### *George, Sobin*

Organised a stakeholder meeting as part of the project on survey and identification of beggars in Bengaluru, Supported by the Central Relief Committee, Ministry of Social Welfare Department, Government of Karnataka, March 25, 2022 at ISEC.

#### *Kumar, V Anil*

Conducted two-day first ISEC Golden Jubilee Seminar on 'Governance and Development in Karnataka' in collaboration with the IIPA Karnataka Regional Branch, during April 26-27, 2022.

#### *Lakshmana, C M*

Conducted a one-day National Seminar on 'Impact of Demographic Change on Society and the Environment: Emerging Issues and Challenges for India' to commemorate the Golden jubilee of ISEC, PRC, and the World Environment Day, June 6, 2022 at ISEC, Bangalore.

#### *Rajeev, Meenakshi*

Organised ISEC Golden Jubilee Seminar titled 'State Finance Report 2021-22 – Reserve Bank of India'. June 28, 2022.

#### *Sridhar, Kala S*

Coordinated a talk at ISEC as part of the

Distinguished lecture series by Dr Deepak Rajagopal, Associate Professor, UCLA Institute of the Environment and Sustainability, June 16, 2022.

#### *Subaiya, Lekha*

Organised the review meeting of the Southern Region PRCs held on 20th May, 2022 under the chairpersonship of DG (Stats), MoHFW, GoI.

### Honours/Awards/Fellowships

#### *Balasubramanian, M*

visiting faculty of Dr. B. R. Ambedkar School of Economics (BASE) from January 2022.

#### *Nautiyal, Sunil*

Nominated as a member of Programme Advisory Committee for technical evaluation of proposals received under Consolidation of University Research for Innovation and Excellence (CURIE) Programme, Ministry of Science and Technology, Govt. of India for Three years on January 28, 2022.

Awarded Fellow of NIE and received Certificate of Excellence for outstanding contribution to Ecology and Election as Fellow in of National Institute of Ecology (NIE) – 2022.

#### *Sridhar, Kala S*

Top 10% of authors globally on Social Science Research Network (SSRN) by total new downloads, January through April 2022.

Fulbright Nehru fellow, University of California Los Angeles, Luskin School of Public Affairs, Dept of Urban Planning, Los Angeles, USA, April-May 2022.

### Offices Held in Academic/Professional/ Administrative Bodies of Other Institutions

#### *Bairagya, Indrajit*

Member of the inspection committee for the study of impact of Mobile Digital Planetarium Project of Karnataka Science and Technology Promotion Society (KSTePS), Government of Karnataka.

**Balasubramanian, M**

Member, Green Budget Preparation and Implementation of Government of Karnataka, Nominated by Government of Karnataka.

**George, Sobin**

Member, Ethics Committee, ICMR-National Centre for Disease Informatics AND Research, Bengaluru.

DAC Member, Centre for Public Policy, National Law School, Bengaluru.

**Rajasekhar, D**

Member, Karnataka State Council for Science and Technology (KSCST).

Member, Research Advisory Committee, National Institute of Rural Development, Hyderabad.

**Rajeev, Meenakshi**

Member of Task Force to formulate R&D Policy for the state of Karnataka, Submission of Interim report, February 9, 2022, Newspaper report in Hubli Express

Subject Expert for Karnataka Evaluation Authority

Faculty Selection Committee Member, IITs Kanpur, Guwahati and Bangalore

Expert Member of EGROW (Foundation for Economic Growth and Welfare, New Delhi)

Member of Committee of experts for Women and Child Development- Karnataka Evaluation Authority – Instated by Chief Evaluation Officer, Karnataka Evaluation Authority.

Expert for the committee on Shelter for Homeless, DAY-NULM, Government of Karnataka

Subject Expert on Open Data Research at Centre for Open Data Research, Karnataka, Evaluation Authority [in collaboration of Planning Department]

External Expert to conduct PhD Admission Interviews (in-person) for Faculty of Management Studies & Commerce, PES University, Bangalore, April 9, 2022.

**Sridhar, Kala S**

Member, Editorial Advisory Board, Area

Development and Policy (Taylor & Francis), January 2022-2024

**Syamala, T S**

Member of Technical Advisory Committee on sixth round of National Family Health survey.

Member PRC Scientific Advisory Committee (PSAC)

Member, screening committee for the finalisation of papers for PRC compendium, 21-22.

Member, Editorial board *Demography India*.

**Miscellaneous****Bairagya, Indrajit**

Attended the virtual meeting of the Inspection Committee to evaluate/study the Mobile Digital Planetarium project of Karnataka Science and Technology Promotion Society (KSTePS), Government of Karnataka, April 22, 2022.

Reviewed four manuscripts for the *Journal of Social and Economic Development (Springer)* and one for *Aarthika Charche: FPI Journal of Economics & Governance*.

**Balasubramanian, M**

Reviewed three research articles for the *Journal of Social and Economic Development*.

**George, Sobin**

Attended as a resource person in the two-days' National Workshop on Wages of Seed Workers Engaged in the Farms Produce Seeds for Multi-national Companies in Some Districts of Andhra, Telangana and Karnataka States, organised by the National Alliance of Agriculture and Allied workers' union, April 20-21, 2022, at Hyderabad.

Reviewed two articles for the *Journal of Social and Economic Development*; one article for *Indian Journal of Public Health*; and one article for *Asian Ethnicity*.

Ongoing international collaboration of EQUIMOB Research project with the University of Utrecht, Manipal Institute of Higher Education and BRAC Bangladesh.

**Kumar, V Anil**

Articles reviewed for *Indian Journal of Public Administration (Sage)*; *Journal of Social and Economic Development (Springer)*; *Review of Development and Change (Sage)*; *Asian Ethnicity (Routledge)*; and *Journal of the Fiscal Policy Institute*.

Book manuscript reviewed for Routledge publishers

**Lakshmana, C M**

Attended advisory committee meeting of UGC-SAP-DRS-II, Department of Geography at Vice Chancellor Office on February 14, 2022.

Reviewed three articles for *Journal of Social and Economic Development*, Springer & ISEC, Bangalore and one article for *Journal of Human Reproductive Sciences*, Online manuscript management solution for science, technology and medicine (STM) journals.

**Manasi, S**

Reviewed a manuscript *Journal of Social and Economic Development*.

Reviewed an article for the book published by Springer.

Reviewed a report for Karnataka Evaluation Authority on Evaluation of Karnataka State Road Transport Corporations (KSRTC, NWKRTC and NBKRTC).

Guiding two intern students from School of Earth Sciences, Department of Geography, Central University of Tamilnadu.

**Manjula, R**

Reviewed articles for *Discover Education (Springer)* and for *Journal of Social and Economic Development (Springer)*.

Collaborations with researchers from Universities of Tsuda, Hitotsubashi and Kobe, Japan, University of Bristol, UK and King's College, London, UK.

**Nautiyal, Sunil**

As an expert, attended II<sup>nd</sup> Programme Advisory Committee (PAC) under CURIE Programme held on February 21-22, 2022 at ASCI New Delhi, February 21-22, 2022.

As an external expert conducted PhD Viva Voce examination in Bangalore University, February 19, 2022.

Participated as resource person in Concept Note 2<sup>nd</sup> Sectoral Consultation Workshop under "National Environment Forest and Climate Disaster Management Plan", organized by NIDM, MHA, GoI, January 20, 2022.

Reviewed 12 articles submitted for publications in various international journals ELSEVIER, Springer, Taylor and Francis, MDPI etc during reporting period.

(As an Examiner), Adjudicated PhD thesis of a PhD student of Department of Botany, Thiruvalluvar University, Tamil Nadu, March 9, 2022.

Adjudicated PhD thesis from Botany Department, HNB Garhwal University, Srinagar Garhwal (in Botany), January 19, 2022.

Adjudicated a PhD thesis from High Altitude Plant Physiology Research Centre (HAPPRC) and submitted to HNB Garhwal University (A Central University) Srinagar Garhwal, Uttarakhand, January 19, 2022.

**Rajasekhar, D**

Attended the meeting of the Governing Board, State Institute for School leadership, Educational Planning and Management, Dharward on January 17, 2022.

Attended the meeting of the Executive Committee of Karnataka State Council for Science and Technology (KSCST), Bengaluru, on March 25, 2022.

Attended 55<sup>th</sup> Technical Advisory Committee meeting of Karnataka Evaluation Authority (KEA), June 9, 2022.

Attended a meeting of the Research Advisory Committee, National Institute of Rural Development, Hyderabad, June 14, 2022.

**Rajeev, Meenakshi**

Attended NITI Aayog Think Tank meeting on February 8, 2022, provided effective intervention.

External Expert to conduct PhD Admission Interviews (in-person) for Faculty of Management Studies & Commerce, PES University, Bangalore, April 9, 2022.

Referee for *Journal of Economic Theory and Practice*, Sage and *Margin: Journal of Applied Economic Research*.

Working paper reviewed for the RBI.

Evaluation of PhD Theses for Jadavpur University, Kolkata, Jawaharlal Nehru University and TISS, Mumbai.

Participated in Viva-Voces conducted at Bodoland University, Assam and at Xavier University, Bhubaneswar.

Collaboration with Kassel University, Germany and with Norwegian Institute of International Affairs (NUPI), Norway.

#### **Reimeingam, Marchang**

Reviewed three articles for *Journal of Social and Economic Development (Springer)*, ISEC, Bangalore; two papers for *Society and Culture in South Asia (Sage)*; one paper for *Asian Ethnicity (Taylor and Francis)* and one paper for *Sage Open Journal* during the reporting period.

Adjudication of one PhD Thesis in Economics, Kannur University, Kerala, February 03, 2022.

#### **Sridhar, Kala S**

Graded Jain Universities answer scripts as member of their Board of Examiners, January 2022.

Reviewed a paper for *Review of Development and Change*, January 2022.

Reviewed an ICSSR impress report on management education, January 2022.

Reviewed a proposal for SRTT, March 2022.

Reviewed an ICSSR Impress report on Urban Transformation, Ethical Ideology and Civic Engagement, May 2022.

#### **Subaiya, Lekha**

Reviewed a manuscript submission for *Sexual and Reproductive Health Matters* and another for *Journal for Social and Economic Development*.

International Collaborations with EQUIMOB (with University of Utrecht, MAHE, Bangladesh University of Engineering and Technology, BRAC Institute of Governance and Development) and CAN with University of Edinburgh.

Section Co-Editor, Social Protection for the Elderly, Handbook of Ageing, Social Policy, Springer Nature

#### **Syamala, T S**

Reviewed one manuscript for *Journal of Social and Economic Development*.

Collaboration: CAN with University of Edinburgh

#### **Tantri, Malini L**

Invited Panelist on Budget Discussion on SoM, Presidency University, Bangalore, February 12, 2022 and at SRTU Bhopal on February 28, 2022.

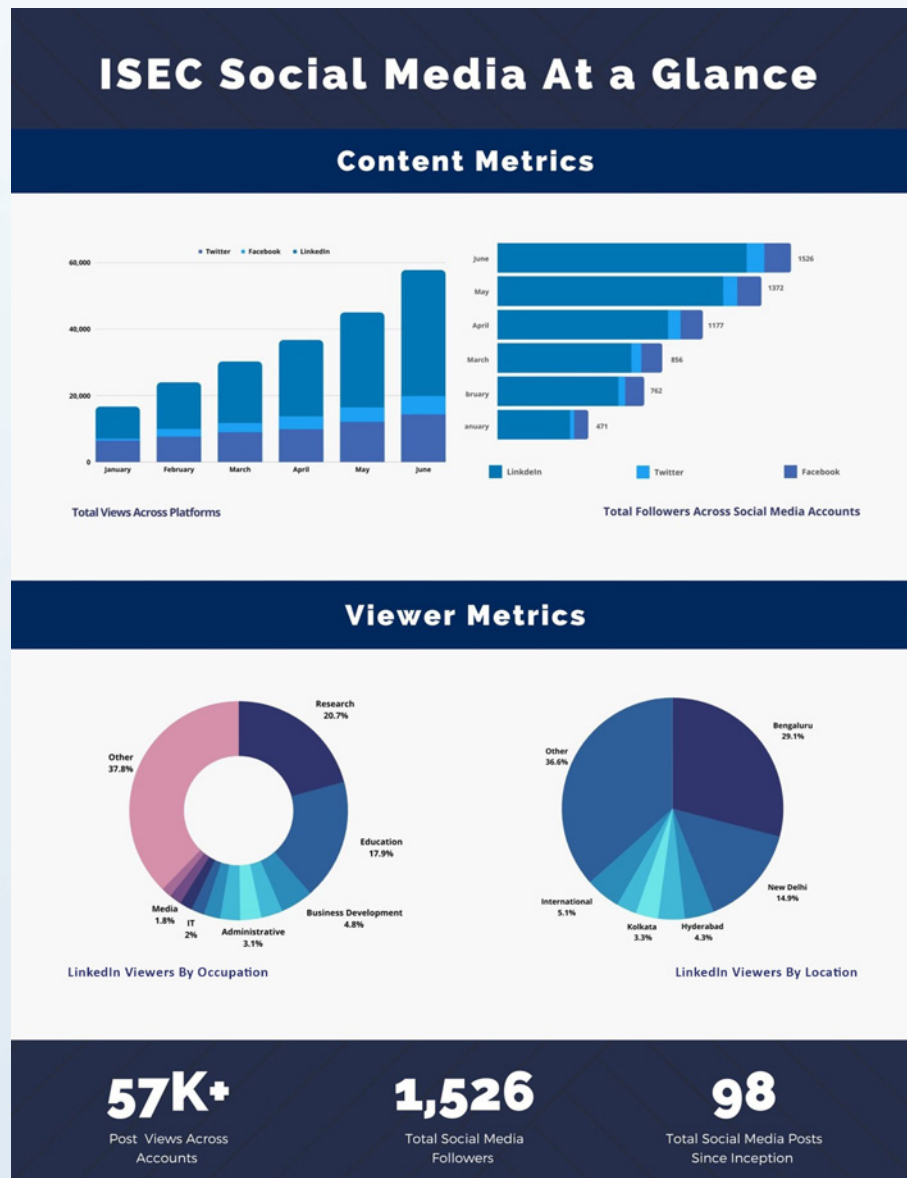
Article reviewed for *Journal of Social and Economic Development*, Springer.

Collaborations with Presidency University, Bengaluru and Kings College London for a project through British Academy.

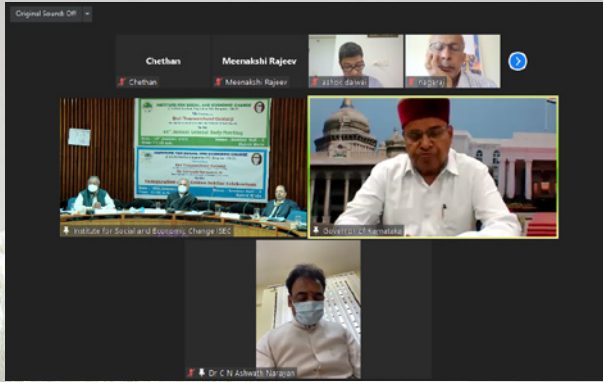
## Social Media Presence

In December 2021 ISEC initiated a social media initiative to broaden the online presence of the institute to better engage with stakeholders. Currently, ISEC posts information on LinkedIn, Twitter and Facebook regarding various activities

including books, working papers, policy briefs, monographs and newspaper articles published as well as events such as seminars, conferences and workshops conducted at the institute. Some metrics of the institute’s online presence is presented below.



## Golden Jubilee Celebration of ISEC



Institute for Social and Economic Change held the inauguration of its Golden Jubilee Celebration on January 19, 2022.



Dr Ashok Dalwai, Ministry of Agriculture and Farmers Welfare, Govt. of India delivered the 17th Professor L S Venkataramanan Memorial Lecture on April 18, 2022.



Sri Suresh Heblkar, Member of Board of Governors and noted Cinema Artist and Environmentalist delivered the Karnataka Rajyotsava Extension Lecture on 'Films and Environment' on January 6, 2022.



Population Research Centre, ISEC organised a national seminar on "Impact of Demographic Change on Society and the Environment: Emerging Issues and Challenges for India" to commemorate the Golden Jubilee Celebrations of ISEC, World Environmental Day & Population Research Centre (PRC), established under the Ministry of Health & Family Welfare, Government of India on June 6, 2022.



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No. 1

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Associate Editor In-charge: T S Syamala

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