

located in Lucknow and New Delhi and was the CGM in the department of financial inclusion and banking technology at the Mumbai head office of the bank, before taking the charge as CGM at Patna. Dr. Kumar has also been a faculty member of Banking Institute of Rural Development, Lucknow, and has got training at various institutions both within India and abroad.



## 7. Submission Guidelines

- Abstracts should be of 250 – 300 words.
- Full Paper should be of 3000 – 4000 words.
- The Abstract and Full Papers are to be sent as MSWord Document.
- Font Style should be in 'Times New Roman'.
- A uniform Font Size '12' should be maintained, for footnotes Font Size '10' is to be maintained.
- Text Alignment should be 'Justified'.
- Line Spacing should be '1.5'.
- Full Papers should be submitted in the APA citation style.
- Plagiarized submissions will be subject to disqualification.
- The organizing committee reserves the right of disqualification of any paper not adhering to the submission guidelines.

**Please note that incomplete submission will not be sent out for the review process.**



## 8. Best Paper Award

There will be one best paper award (NCAT 2022) given at the end of the conference. The best paper will be selected by a panel of experts at the conference. This is applicable for only those participants who are submitting full length papers.



## 9. Guidelines For the Participants

Registration is mandatory on confirmation of the paper acceptance. Only registered participants will be allowed to take part in the conference. Presenters can participate in the conference in online or off line mode. Paper Presenters (Authors & Co-authors) have to register individually after the acceptance of abstract/ full paper with payment of required fees. There will be no change in paper as well as the name of

author/co-authors once paper is accepted. Submission of full paper is mandatory for consideration for Best Paper Award. No TA/DA will be admissible.



## 10. Registration Portal

### Paper Submission - EasyChair

<https://easychair.org/conferences/?conf=ncat2022>

### Register & Pay

<https://www.cimp.ac.in/ncat/register>

### Website

<https://www.cimp.ac.in/ncat#>



## 11. Registration Fees

### Paper Presenters (Indian)

- Academicians & Industry Professionals : Rs.1500
- Research Scholars & Post-Graduate Students : Rs.1000
- Participants (non-presenters): Indian : Rs.500

*Note: The registration fee is inclusive of the conference kit, lunch, high tea, entry to all technical sessions and certificates.*

**Registration Fee (Non-Refundable) may be paid online at the time of Registration at the conference portal.**



## 12. Important Time Line

- Last date for abstract/ full paper submission : 31<sup>st</sup> Oct, 2022
- Confirmation of abstract acceptance : 10<sup>th</sup> Nov, 2022
- Registration opens : 10<sup>th</sup> Nov, 2022
- Date of the conference : 06<sup>th</sup> Dec, 2022



## 13. Accommodation

Outstation paper presenters will be provided boarding and lodging facility in the campus.

### IMPORTANT CONTACTS

**Conference Secretariat:** [ncat@cimp.ac.in](mailto:ncat@cimp.ac.in)

Avi Karan: +91 9525189928

Kumari Khushboo: +91 6207818835

## CALL FOR PAPERS

# National Conference on Appropriate Technologies for Rural India (NCAT) 2022

**DECEMBER 06, 2022 (HYBRID MODE)**



**Organised by**

**Centre for Appropriate Technology Management  
Chandragupt Institute of Management Patna (CIMP)**

**In association with  
National Bank for Agriculture and Rural Development (NABARD)**

**Venue:**

**Chandragupt Institute of Management Patna**

Mithapur Institutional Area, Patna- 800001.

Republic of India

**Telephone:** +91 612 2366004, 2366015, 2366021

**Fax:** +91 612 2366029

**Email:** [ncat@cimp.ac.in](mailto:ncat@cimp.ac.in) | **Visit us at:** [www.cimp.ac.in](http://www.cimp.ac.in)



## 1. About The Conference

The National Conference on 'Appropriate Technologies for Rural India' aims to bring together scholars from various parts of India, including senior academicians, researchers, practicing managers and policy makers in the government and in the industry for sharing their knowledge and insights on recent trends and challenges in development and adoption of technology which is appropriate for use by the rural poor in India.

The need to harness science and technology for transforming rural India has been widely recognized. Translating Gandhiji's concept of Gram Swaraj, the focus of the State has always been on development of self-reliance of local communities to alleviate poverty and improve quality of life of the rural poor. Simultaneously, there is also the need to protect scarce natural resources through use of small scale technologies and renewable energy.

The conference will aim to provide a platform for exchange of ideas on technology that are simple to apply, use local resources and labour, nurture the environment and human health and should not be capital intensive or energy intensive. They should be able to provide small scale, local and sustainable solutions to reduce poverty, promote healthy communities and protect natural resources.



## 2. Conference Theme

Research papers and case studies are invited on various aspects related to the theme mentioned below, but not limited to:

- Clean Energy for Rural Poor
- Innovations in Agriculture
- Carbon trading and Financing
- Cyclical and Sustainable Development through Affordable Technology
- Policy Initiatives for Adoption of Technology
- Green Economy
- Innovations
- Unnat Bharat Abhiyan for Rural Development through Appropriate Technology
- Use of Information Technology for Rural Development
- Case Studies Related to Innovative Technology Adoptions in Rural Context



## 3. About The Institutes

**Chandragupt Institute of Management Patna** was inaugurated in 2008 by *His Excellency* the then Vice-President of India, Md. Hamid Ansari, as the dream-project of *Hon'ble* Chief Minister of Bihar, Shri

Nitish Kumar to resurrect the ancient educational glory of Bihar. It is an autonomous institute of excellence in management education, consultancy and research set up by the Government of Bihar on the lines of Indian Institutes of Management (IIMs). CIMP offers full time AICTE Approved, NBA accredited and AIU recognized Post-Graduate Diploma in Management Programme; full time AICTE approved Fellow Programme in Management (FPM) and Executive Programme in Management (EXPM) for the officials of Government of Bihar and executives/managers from various industries/corporates. Apart from this, CIMP also provides short-term Training Programme, Research and Consulting services for various departments, agencies and bodies of the government and the corporate.

CIMP is among the **Top-125 B-schools** in the **National Institutional Ranking Framework (NIRF) India Rankings 2022**. CIMP also stands in top 100 in **Indian Institutional Ranking Framework (IIRF)**.

**National Bank for Agriculture and Rural Development (NABARD)** is a unique development financial institution which was established by the Government of India for providing undivided attention, forceful direction and pointed focus to credit related issues linked with rural development.

The formation of NABARD was approved by the Parliament through Act 61 of 1981. NABARD came into existence on 12 July 1982 by transferring the agricultural credit functions of RBI and refinance functions of the then Agricultural Refinance and Development Corporation (ARDC) with an initial capital of Rs. 100 crore. The vision of NABARD is the Development Bank of the Nation for Fostering Rural Prosperity. The mission of NABARD is to promote sustainable and equitable agriculture and rural development through participative financial and non-financial interventions, innovations, technology and institutional development for securing prosperity.



## 4. About Centre for Appropriate Technology Management

The urge to uplift the conditions of the socially and economically disadvantaged sections of the population of the State of Bihar has been a major focus of Chandragupt Institute of Management Patna (CIMP) since inception. Providing education to poor children and adopting villages and orphanages are some steps in this direction. Such good work has been recognized worldwide and has brought laurels to the Institute.

The need to harness science and technology for transforming rural India has been widely recognized. Translating Gandhiji's concept of Gram Swaraj, the focus of the State has always been on development of self-reliance of local communities to alleviate poverty and improve quality of life of the rural poor. Simultaneously, there is also the need to protect scarce natural resources through use of small scale technologies and renewable energy.

The Centre for Appropriate Technology Management was conceived in June 2016 at CIMP to help disadvantaged rural communities to find better ways to do things that will improve their quality of life. The Centre aims to work at National level with special focus on Bihar.

The Centre for Appropriate Technology aims to promote development, diffusion and transfer of such technologies and processes that are appropriate to the resources and needs of low-income communities in the State.

The vision of the Centre is to create self-reliant local communities, particularly in rural areas, who utilize locally available resources and skills to meet their basic needs like food, water, energy and waste disposal while living in harmony with the environment.

The mission of the Centre is to promote development and use of technologies that are appropriate for the needs of the rural poor in the State.



## 5. Organizing Committee



Patron  
Prof. (Dr.) Rana Singh



Coordinator  
Prof. (Dr.) Vijaya Bandyopadhyaya



Convenor  
Mr. Kumod Kumar



Members  
Prof. (Dr.) Ranjit Tiwari



Member  
Prof. (Dr.) Santosh Kumar



Member  
Prof. (Dr.) Sriranga Vishnu



Member  
Prof. (Dr.) Sibananda Senapati



Member  
Prof. Kalyan Prasad Agrawal



## 6. Key Note Speaker

**Dr. Sunil Kumar, Chief General Manager (CGM)**, National Bank for Agriculture and Rural Development (**NABARD**), has to his credit wide experience in the areas of rural credit, project appraisal, policy development, micro credit, institutional development, consultancy services and human resource management.

Dr. Kumar, an MA in economics, MBA in finance and PhD holder from Indian Institute of Management Lucknow, joined NABARD in 1988. He has worked in various capacities at its regional offices