



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiative)

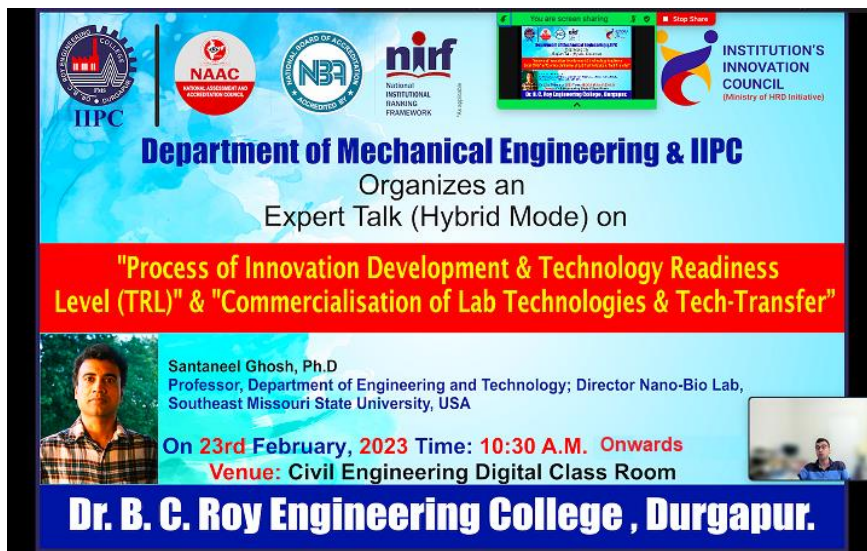
**Institution's Innovation Council.
Dr. B C Roy Engineering College, Durgapur.**

- I. **Title of the Event:** Expert talk on "Process of Innovation Development & Technology Readiness Level (TRL); commercialization of Lab Technologies & Tech-Transfer
- II. **Program Theme:** *Innovation*
- III. **Date & Time:** *February 23, 11 am onwards, 2023*
- IV. **Event Coordinators:**
 - i. **Dr. Arijit Banerjee**
Associate Professor Mechanical Engineering Department & Member IIC
 - ii. **Dr. Tribeni Prasad Banerjee**
Associate Professor Electronics and Communication Engineering Department
Coordinator and Convener of IIPC & Member IIC
- V. **Number of Student Participants:** 114
- VI. **Number of Faculty Participants:** 14
- VII. **Number of External Participants, if any:** 3
- VIII. **Expenditure Amount, If any:** None
- IX. **Mode of Session delivery:** Hybrid Mode
- X. **Speaker details, If any (50-100 words):**

Dr. Santaneel Ghosh joined Southeast Missouri State University (Southeast) in 2007 as an assistant professor. He was promoted to full professor in 2016. He has received his Ph.D in Mechanical Engineering from the University of Arizona, Tucson, in 2005; MS in Mechanical Engineering from the University of North Dakota, Grand Forks, in 2002; BS in Mechanical Engineering from the Indian Institute of Engineering Science and Technology (IIST), Shibpore, India, in 2000. Over the last fifteen years he has been the Principal Investigator for the Nanoscale and Bioengineering Research endeavors at Southeast in collaboration with the faculties/scientists from the Colorado School of

Mines (CSM), University of North Texas (UNT), Cleveland University Kansas City (CUKC), University of Texas at Arlington (UTA), Air Force Office of Scientific Research (AFOSR), and the Centre for Nanoscale Science and Technology (CNST - Division of NIST, Washington, D.C.). Dr. Ghosh has authored or coauthored 30+ peer-reviewed articles; he is the inventor of two United States patents and has given several invited taadvancedinars in the areas of novel device design and applications, advance healthcare materials, drug delivery in the central nervous system and combinatorial therapeutics for tumor cell destruction. Dr. Ghosh was the recipient of several grants and awards to conduct the research projects (Research Corporation for Science Advancement Funding; US Air Force Research Laboratory Fellowship, National Science Foundation, NASA-Missouri Space Grant Consortium, etc.).

XI. Poster or Banner of the event:



XII. Photographs (5 (max) for offline or screenshots for online):





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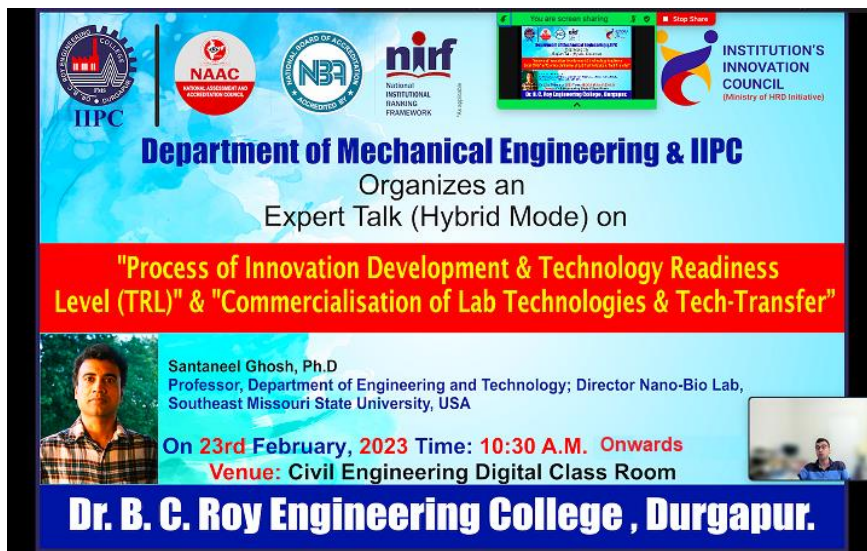
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INSTITUTION'S
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Office of Commercialization

Department of Mechanical Engineering & IIPC

Organizes an
Expert Talk (Hybrid Mode) on

"Process of Innovation Development & Technology Readiness Level (TRL)" & "Commercialisation of Lab Technologies & Tech-Transfer"



Santanu Ghosh, Ph.D
Professor, Department of Engineering and Technology; Director Nano-Bio Lab,
Southeast Missouri State University, USA

On 23rd February, 2023 Time: 10:30 A.M. Onwards

Venue: Civil Engineering Digital Class Room



Dr. B. C. Roy Engineering College, Durgapur.



GPS Map Camera

Durgapur, West Bengal, India
Civil Engineering Department, Kalliganj, Durgapur,
West Bengal 713206, India
Lat 23.543535°
Long 87.343788°
23/02/23 11:41 AM GMT +05:30

