

## Report

On

**One –Day Webinar on " Managing Innovations and Sustainability Transitions: Is IPR alone sufficient?" organised by Department of Economics, Acharya Brojendra Nath Seal College, Cooch Behar, West Bengal - 736101 on 11<sup>th</sup> May, 2023 (2-30 p.m. to 3-30p.m.)**

<b>Title of the National Level Workshop</b>	Managing Innovations and Sustainability Transitions: Is IPR alone sufficient?
<b>Mode</b>	Online via Google meet Platform
<b>Date</b>	11.05.2023
<b>Time</b>	2-30p.m. to 3-30p.m.
<b>Student Participants</b>	64
<b>Teacher Participants</b>	08

IPR has been an established policy instrument to incentivise innovation but using IP (including IPR) as a strategic tool to facilitate sustainability remains little understood. Despite the strong dependencies between IP and innovation, literature lacks an understanding of how companies should responsibly manage and use IP to govern innovations, especially technologies potentially supporting SDGs. Sustainability-oriented innovations expand the scope of innovation to include environmental as well as social and economic dimensions. However, several of these innovations involve complex intellectual property (IP) related challenges that potentially hinder their development and diffusion.

In this backdrop, a one-day webinar titled ‘**Managing Innovations and Sustainability Transitions: Is IPR alone sufficient?**’ was organized by Department of Economics, A.B.N. Seal College on 11<sup>th</sup> may, 2023 in online mode through Google meet platform. Students and faculty members of Economics, faculty members and students of other departments of this college, faculty members, students and research scholars of other institutes attended the webinar.. The webinar commenced at 2-30 p.m., Dr.Joyjit Dhar, Head of the Department of Economics welcomed the august gathering and also the distinguished speaker of the day. Revered Principal of the College Dr. Nilay Ray inaugurated the seminar and delivered the inaugural speech. At the beginning of the technical session, Sri Partha Sarathi Aich, faculty member of the Department introduced the erudite speaker of the day Dr. Duke Ghosh. A few sentences about Dr. Ghosh given below will speak for his proficiency and credibility in the relevant field:

*Dr. Duke Ghosh is a Fellow of The Ryoichi Sasakawa Young Leaders’ Fellowship Fund (SYLFF) of the Tokyo Foundation. He is also a former WOTRO-NWO Post-Doctoral Fellow of the Netherlands at the Global Change Programme, Jadavpur University and University of Technology at Eindhoven. He has also been a Research Fellow of the Science and Policy Research Institute (SPRU) of the University of Sussex. He is currently a Partner and Lead Researcher at Global Change Research, Kolkata. As a visiting faculty, Dr. Ghosh is and/or has been teaching at the Indian Institute of Foreign Trade, Indian Institute of Management (Shillong), Indian Institute of Social Welfare and Business Management, International*

*Management Institute, Institute of Cost and Management Accountants, Vinod Gupta School of Management, Indian Institute of Technology, Kharagpur, Management Development Institute, and many other institutions. By training, Dr. Ghosh is an Economist. The research interests of Dr. Ghosh are sustainability transitions, economics of sustainable development, financial economics, small business economics, etc. Dr. Ghosh has a rich experience of providing research and consulting services to the various Governments at the national and sub-national levels, Asian Development Bank (ADB), United Nations Industrial Development Organization (UNIDO), United Nations Development Programme (UNDP), Confederation of Indian Industries (CII), Oxford Policy Management, Pricewaterhouse Coopers (PwC), Ernst & Young (E&Y), CRISIL and numerous other organizations of international repute.*



सत्यमेव जयते

**Department of Economics  
Acharya Brojendra Nath Seal College, Cooch Behar**

Cordially Invites You All to a National Level Seminar on

**MANAGING INNOVATIONS AND SUSTAINABILITY  
TRANSITIONS**

**MAY 11, 2023**

**2:30 PM – 3:30 PM**

**ON GOOGLE MEET PLATFORM**

**SPEAKER : Dr. Duke Ghosh  
Partner & Lead Researcher,  
Global Change Research, Kolkata**

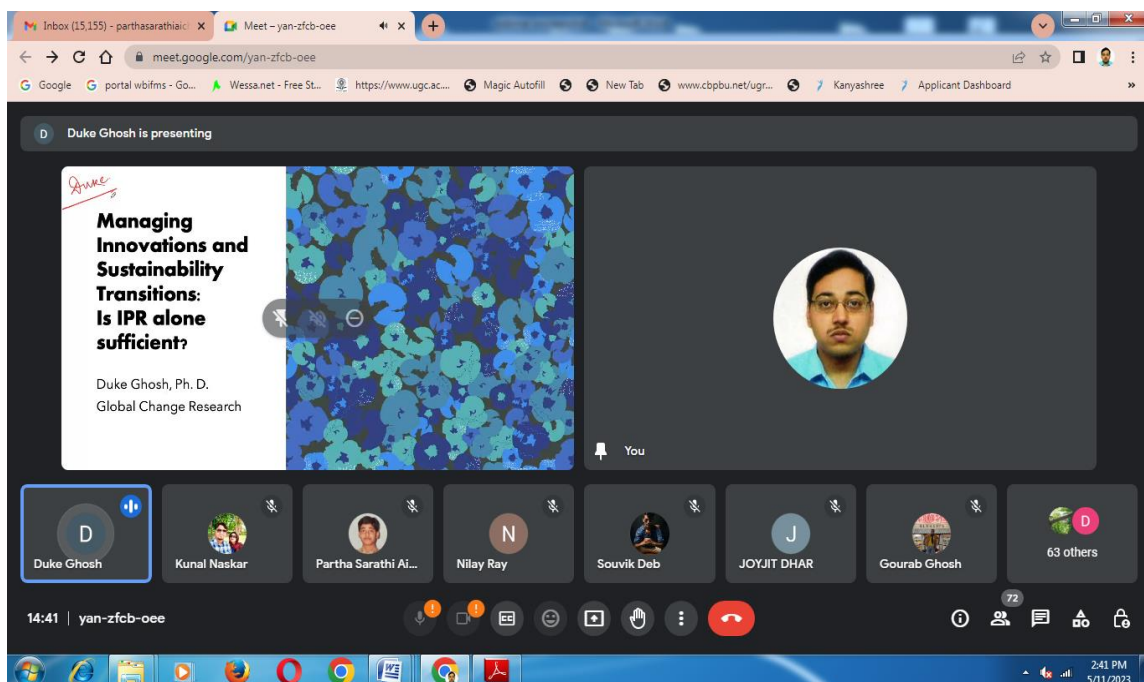
**&**

**Visiting Faculty of Economics & Finance,  
IIFT, Kolkata**

Registration Link:

Please use the link above to register yourself for the Seminar

**Last Date for Registration - 10.05.2023**




The technical session started with an excellent and interactive presentation by Dr. Ghosh. His presentation began with explaining the difference between invention and innovation and how it is related with IPR. Moreover, what is patent, the different tools available for patenting were also delineated in this session. However, he pointed out that IPR is a necessary condition for protection of intellectual property it is not a sufficient one. In this context, he then invokes the role of sustainability transitions. This sustainability transitions focuses on transformative changes in sustainability gains in terms of economic, social and environmental issues. He explained using the example of ‘Smart cities in India’ that these changes are mostly radical based on technology and innovation which might conflict with the existing regime. Consequently, his suggested only socio-technical embedding of a few emerging technologies may outperform the regime.

meet.google.com/yan-zfcb-oeo

Duke Ghosh is presenting

### IPR

- Intellectual property rights are the rights given to persons over the creations of their minds. They usually give the creator an exclusive right over the use of his/her creation for a certain period of time (WTO, 2022)
- Question: **Does IPR alone suffice for the success of the Intellectual Property?**



You

Duke Ghosh, Kunal Naskar, JOYJIT DHAR, Nilay Ray, Souvik Deb, 66 others

#### In-call messages

Let everyone send messages

Messages can be seen only by people in the call and are deleted when the call ends

Kunal Naskar 14:42  
Dear Participants, Please feel free to post your questions in the chatbox during the lecture. Thank you.

You 14:45  
Dear Participants, Please feel free to post your questions in the chatbox during the lecture. Thank you.

Send a message


14:50 | yan-zfcb-oeo

meet.google.com/yan-zfcb-oeo

Duke Ghosh is presenting

### Path dependence of societal demand

- Demand side changes are crucial for technologies to penetrate the society (PCC, 2021)
- Developing and emerging countries: path dependence of demand and behavior (Ghosh, et al, 2016)
- Regime remains inflexible and thwarts new technologies



Duke Ghosh

Kunal Naskar, JOYJIT DHAR, Nilay Ray, Souvik Deb, 62 others, You

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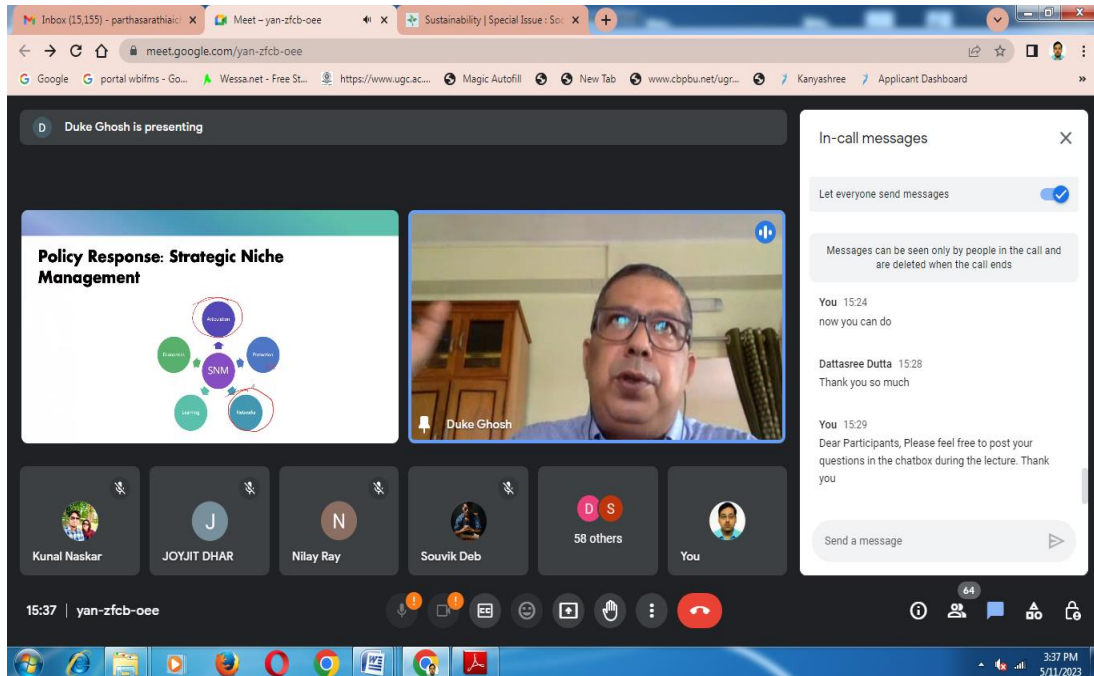
Dattasree Dutta 15:22  
Sorry, But I'm unable to submit the feedback from Plz help me out. Thank you

Sayantana Datta 15:24  
sir the feedback link is not working

You 15:24  
now you can do

Send a message

15:24 | yan-zfcb-oeo



Further, he analysed that it is not the technology alone there are other factors like constraints of finance of municipalities, urban sprawl of the Indian cities may inhibit upscale of technical solution. Finally, he concluded with policy response of the sustainability problem with ‘Strategic Niche Management’ or ‘SNM’. In the end, there was a very good question-answer round which clarified many doubts of the audience regarding IPR. The workshop ended at 4 pm with the vote of thanks by Prof. Dilip Kumar Das, Associate Professor of Economics.

### **Outcome of the Workshop:**

This webinar was a eye opener for all the participants to gain an understanding about IPR and the present scenario in our country. They were also learnt that IPR is a necessary condition for protection of intellectual property it may not be the sufficient one. Nevertheless, the importance of small innovations on societies at large and the role of patenting cannot be denied for the good of the common people of a developing economy.