

**DEPARTMENT OF MATHEMATICS,  
INDIAN INSTITUTE OF ENGINEERING  
SCIENCE AND TECHNOLOGY,  
SHIBPUR  
P.O. Botanic Garden  
Howrah – 711103  
West Bengal, India**

**Ph : (033) 2668-4561 – 63 (3 lines)  
Ext-219  
Fax : (033) 2668-2916**

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**NOTICE**

The open Ph.D. defence seminar and viva-voce examination of Mr. Bidhan Bhunia (Registration No: 2021MAPR005, dated 11/10/2021) on his Ph.D. thesis entitled “Mathematical Analysis of Harvesting Effects on Delayed and Spatiotemporal Predator–Prey Systems with Complex Dynamics” will be held on Monday, 1st September 2025 at 11:30 A.M. in the Department of Mathematics, IEST, Shibpur, in hybrid mode.

Mr. Bhunia has carried out his research work under the joint supervision of Prof. Tapan Kumar Kar, Department of Mathematics, IEST Shibpur, and Prof. Papiya Debnath, Department of Basic Science and Humanities, Techno International Newtown, Kolkata–700156.

Prof. Balram Dubey, Professor, Department of Mathematics, Birla Institute of Technology & Science, Pilani–333031, Rajasthan, will be present as External Expert in online mode. All interested faculty members, research scholars, and postgraduate students are cordially invited to be present at the seminar.

The online participation link is: [meet.google.com/ngw-iwdg-mub](https://meet.google.com/ngw-iwdg-mub)

Best regards,

*T. Kar*  
28/8/2025

(Dr. Tapan Kumar Kar)  
Professor (HAG), Department of Mathematics  
IEST, Shibpur, Howrah – 711103  
Supervisor & Chairperson, Board of Examiners

Copy forwarded to:

1. The Dean (Academic), IEST, Shibpur
2. Head, Mathematics, IEST, Shibpur
3. Dr. Papiya Debnath, Professor, Department of Basic Science and Humanities, Techno International Newtown, Kolkata, 700156-----Co-supervisor
4. Prof. Balram Dubey, Professor, Department of Mathematics, Birla Institute of Technology & Science, Pilani-333031, Rajasthan, India----- External Expert
5. All the HODs, IEST, Shibpur
6. Faculty members, IEST, Shibpur
7. The incumbent through the supervisor