

Guest lecture on 'Electrical Power & Propulsion'

Subject: A Brief Report on “**Electrical Power & Propulsion** ” held on 9th December 2022

Organized by the Faculty of Engineering & Information Technology, Integral University, Lucknow.

The Faculty of Engineering & IT organized a **Guest lecture** on " **Electrical Power & Propulsion** " at Hall 1, Central Auditorium, Integral University, Lucknow held on 9th December 2022 . The resource person for the guest lecture was Dr. Amit Gupta, Head of Rolls-Royce Electrical at National University of Singapore National University of Singapore. He has more than 20 years of experience in academics & air craft domain.

Dr Amit discussed how Rolls-Royce is developing, testing, and innovating technologies and systems together with partners to create the electric propulsion and energy systems for tomorrow and shared information on development projects for future aircrafts.

He talked about the potential of electric flight and the need for sustainable technologies that can become part of daily lives. “The Rolls-Royce Holdings is proud of its projects for cleaner and greener aircrafts, which will allow people to fly as they do now, but in a way that cuts emissions”, he said.

Dr. M. Alam, Head, Department of Electrical Engineering delivered the welcome address and stressed the collaboration of industry and academia in achieving a sustainable future.

Prof M. A. Mallick, Chairman, DQAC, Department of Electrical Engineering, delivered the vote of thanks and discussed the importance of engaging with industry experts.

The program was successfully coordinated by Dr. M. M. Shadab and Dr. F. A. Khan, Assistant Professor, Department of Electrical Engineering.



Electrification in Aerospace Industry

INTEGRAL UNIVERSITY
UNIVERSITY OF
ENGINEERING & INFORMATION TECHNOLOGY
ELECTRICAL POWER & PROPULSION
Dr. Anil Gupta
03:00 PM - 03:30 PM
FRIDAY, 9 DECEMBER 10, 2022



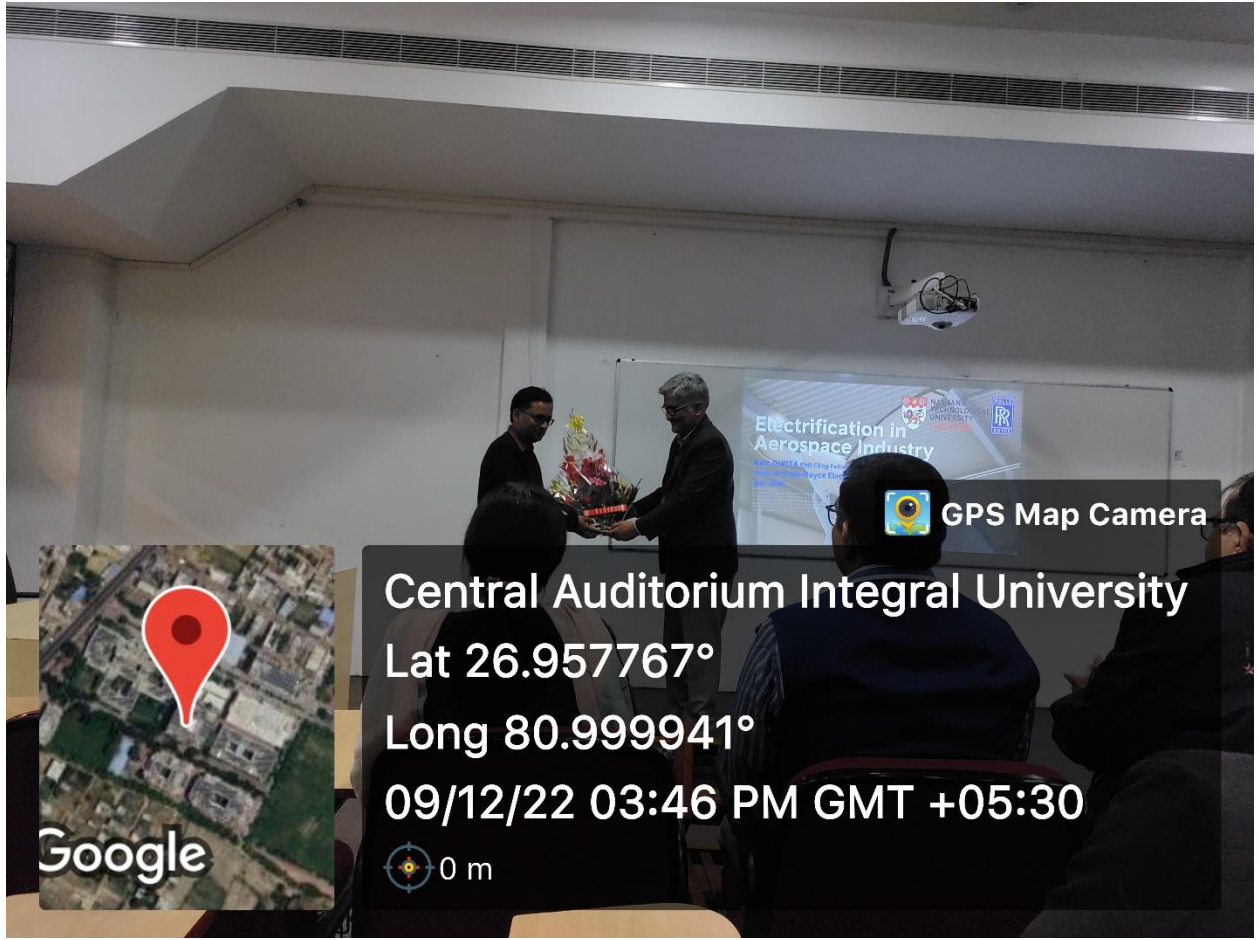
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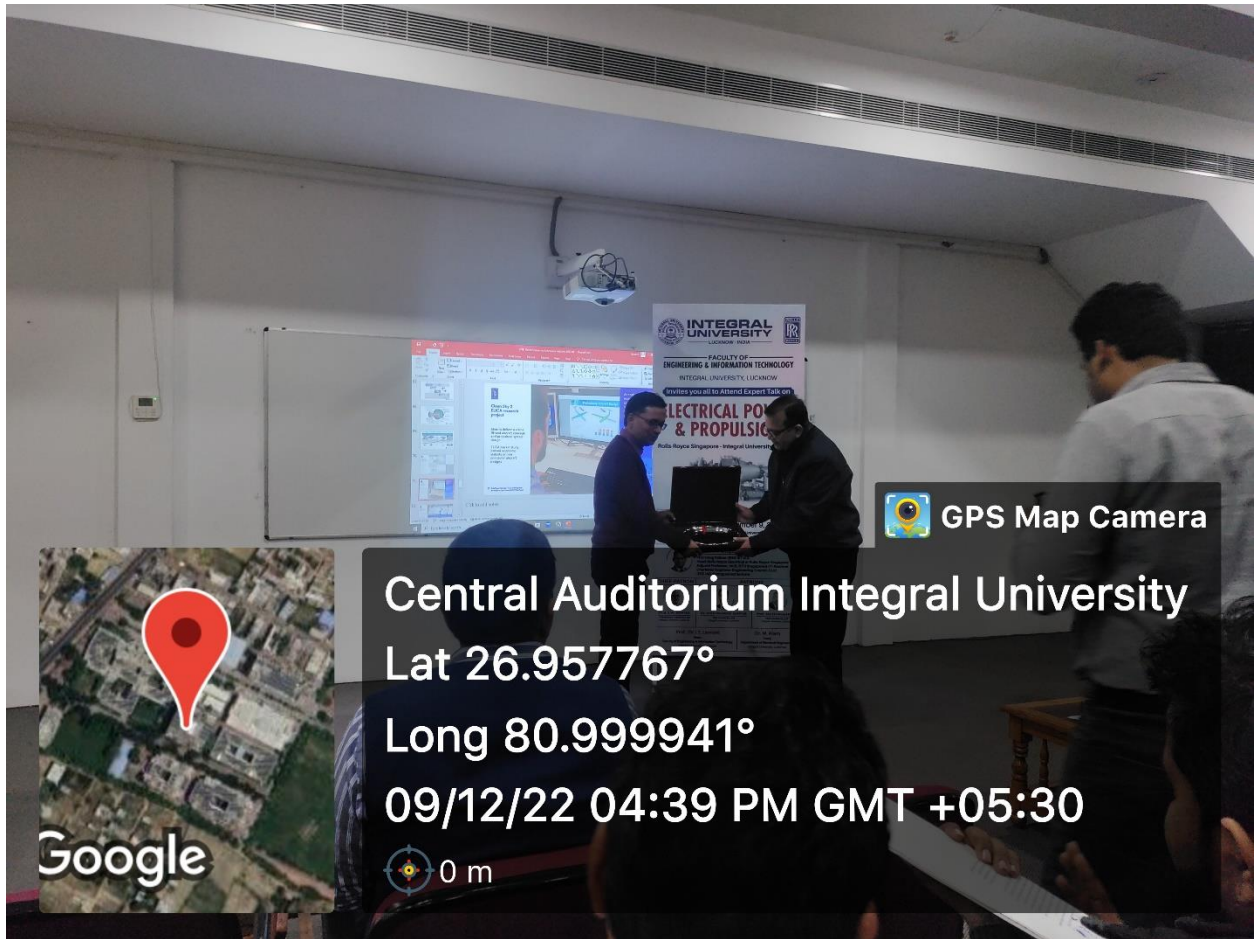
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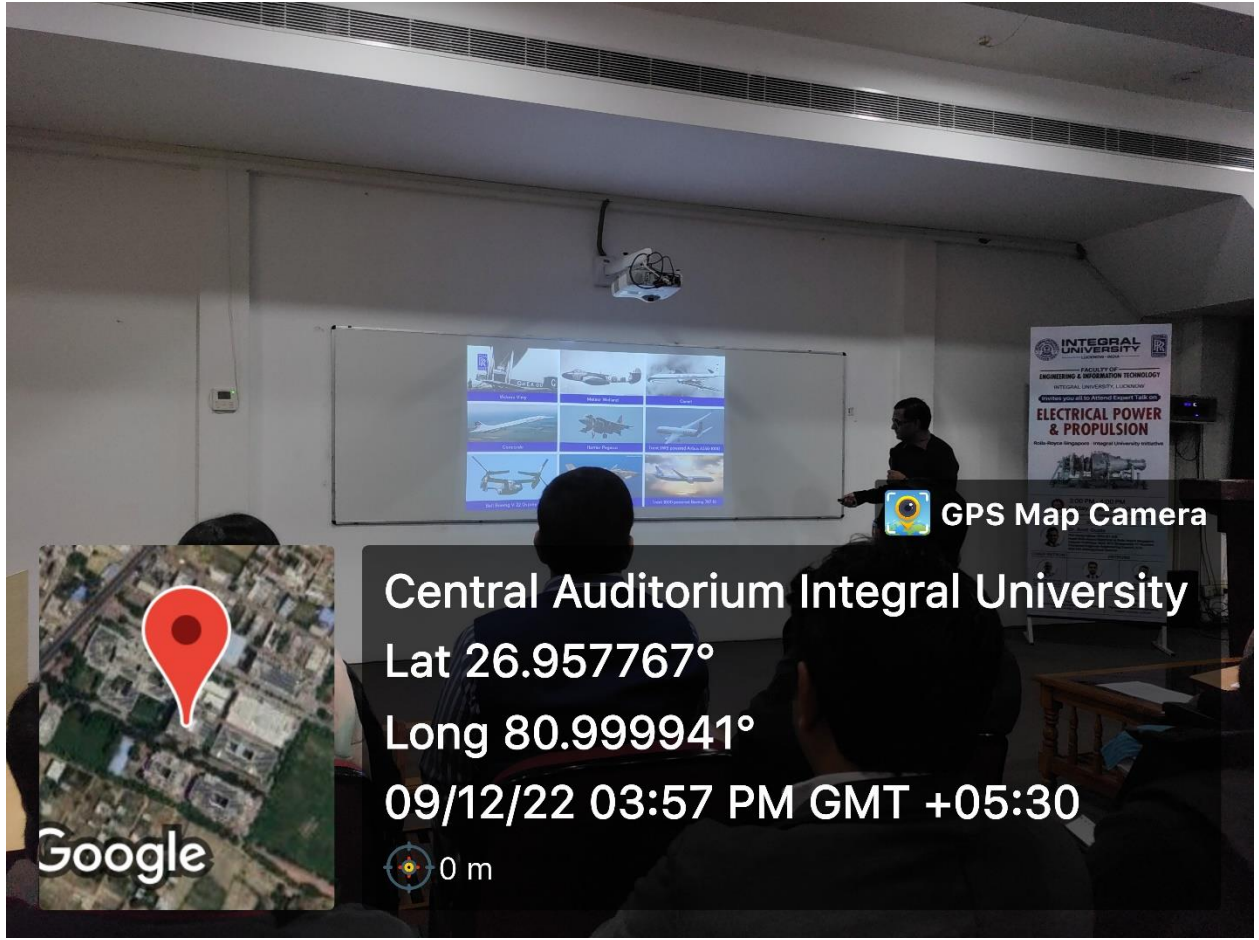
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