



Goa University

School of Physical and Applied Sciences

Discipline of Electronics

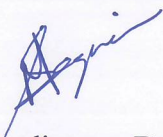
Report on Two days workshop on NET exam preparation

1. Title of the Event/Activity/program	Two days workshop on NET exam preparation
2. Date and Time	17th and 18th December 2025, 10:00AM
3. Mode of conduct (Physical/Online)	Physical
4. School/ Directorate/ Section	School of Physical and Applied Sciences
5. Collaborating Agency/School/Directorate	NA
6. Detail of the Resource Person (Brief biodata)	Prof. Jagadish Kadadevarmath is a retired Professor from the Department of Electronics at Karnatak University, Dharwad. His research primarily focused on applied electronics and physics. He has served in various capacities such as Life Member Physics Forum KU Jurisdiction, Executive Member KUPGTA, Academic Council Member KUD, Director In-Charge, CDC KUD. Prof & Coordinator Department of Electronics KUD. Life Member Indian Society of Radiation and Photochemistry.

7. Number of Faculty attended/participated	3
8. Number of Student attended / participated	23
9. No. of external students/faculty/other participants	-
10. The objectives of the Program/activity/event	The primary purpose of the workshop was to impart to students a clear roadmap and the technical confidence needed to crack the NET exam in Electronics. By breaking down complex topics essential for NET in Electronics such as Semiconductor Devices, Network Analysis, Analog Electronics, Digital Electronics, Microprocessors & Microcontrollers, Communication, Transducers. into manageable strategies, the session aimed to demystify the vast syllabus.
11. Description of the Program/activity/event	The event was held at Electronics discipline at SPAS, Goa University. Prof Jagadish Kadadevarmath delivered session which covered preparation strategies for the various units of NET exam in electronics. The broad areas covered were Semiconductor Devices, Network Analysis, Analog Electronics, Digital Electronics, Microprocessors & Microcontrollers, Communication, Transducers. During the session various strategies to solve the numerical and other problems were discussed in a engaging manner.
12. Benefit/Key outcomes of the Program/activity/event	The workshop successfully equipped students with a structured approach to the NET syllabus, replacing exam anxiety with actionable preparation techniques. Participants gained a deeper understanding of core subjects

	and learned time saving shortcuts for solving complex numerical problems in areas like Semiconductor Devices, Network Analysis, Analog Electronics, Digital Electronics, Microprocessors & Microcontrollers, Communication, Transducers. The participant walked away with enhanced analytical skills and a focused study plan, feeling more confident and better prepared to tackle the exam which was evident by the feedback.
13. Enclosures with report	Photos, attendance sheet

Signature:



Name of coordinator: Dr. Marlon Darius Sequeira

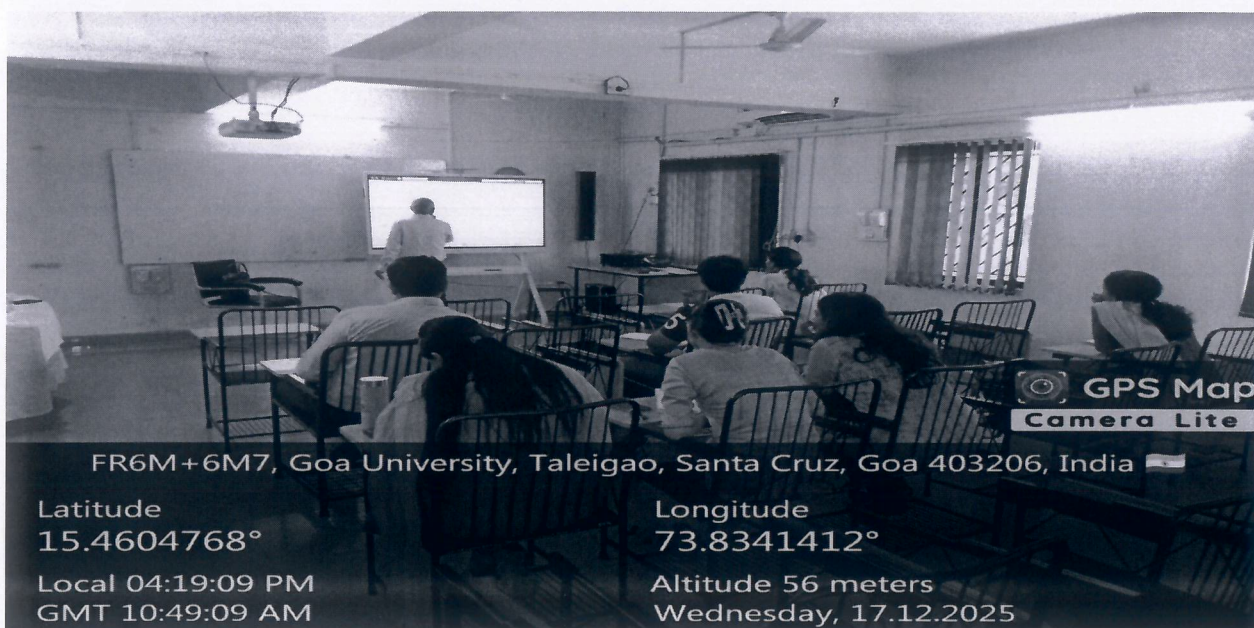
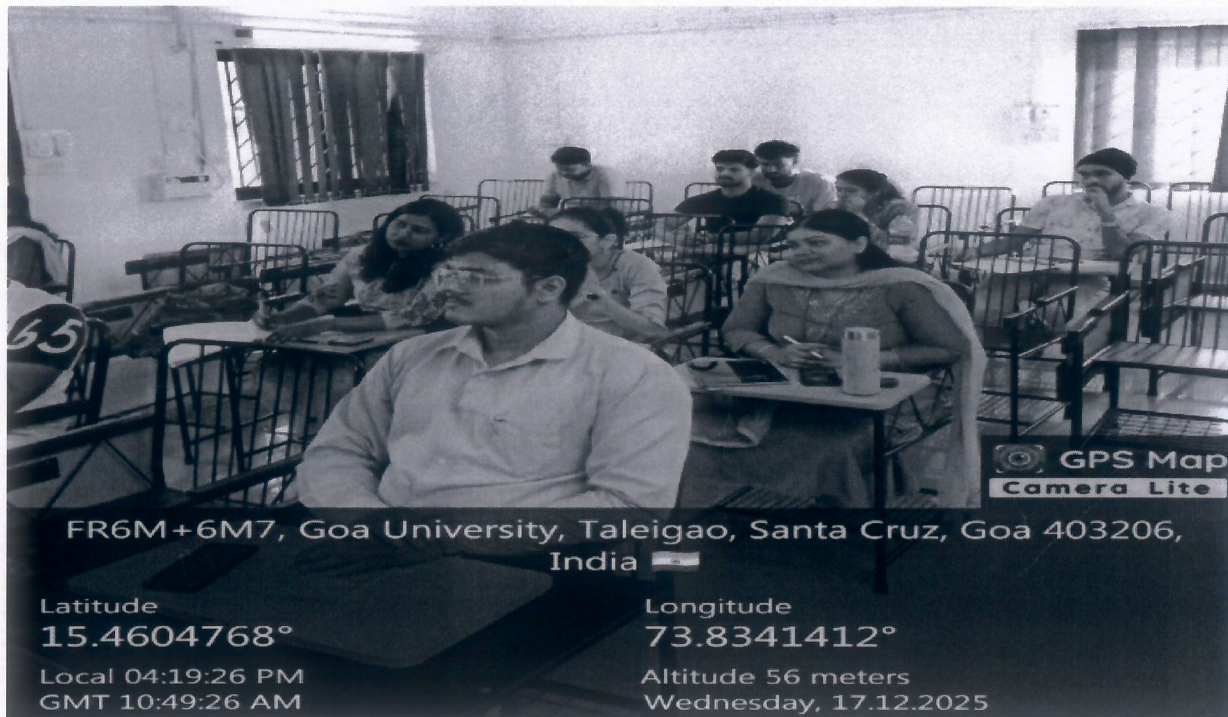
Designation: Assistant Professor

Signature:



Dean SPAS

Seal of the School



Date : 18/12/25

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