

DEPARTMENT OF EEE NEWS LETTER

ÉLECTRICAL GNOSYS

VOLUME 15 ISSUE 1 FEBRUARY 2025

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Vision and Mission of the Department

VISION

To evolve as a centre of excellence, to train students in contemporary technologies, to meet the needs of global industry and to develop them into skillful engineers instilled with human values and professional ethics.

MISSION

To produce competent and disciplined Electrical & Electronics Engineers through delivery of quality education to meet the ongoing global challenges in alignment with technical education system and society.



Add on course- S4 EEE

Hands on training on Aurdino-16-20 Dec 24







Add on course- S6 EEE

"Machine learning and generative AI" 16-20 December 2024







Glimpses of Xmas celebration



ELECTRICAL GNOSYS

Glimpses of Xmas celebration



New year celebration Happy new year 2025

Congratulations placed students- S7

Congratulations...

Placed in Al _ Nakheel Electronics, Duba

2021_25 EEE Batch

Shanet K S

TEACHNOOK

Ashwanth Shaji

Abhinav S

GRANTLEY EDUTECH

Department of Electrical & Electronics Engineering

TEACHNOOK

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Congratulations winners

Department congratulated EEE students who have won inter department volleyball championship.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

1. GRADUATES WILL ACHIEVE BROAD AND IN-DEPTH KNOWLEDGE OF ELECTRICAL & ELECTRONICS ENGINEERING RELATING TO INDUSTRIAL PRACTICES AND RESEARCH TO ANALYZE THE PRACTICAL PROBLEMS AND THINK CREATIVELY TO GENERATE INNOVATIVE SOLUTIONS USING APPROPRIATE TECHNOLOGIES.

2. GRADUATES WILL MAKE VALID JUDGMENT, SYNTHESIZE INFORMATION FROM A RANGE OF SOURCES AND COMMUNICATE THEM IN SOUND WAYS APPROPRIATE TO THE DISCIPLINE.

3. GRADUATES WILL SUSTAIN INTELLECTUAL CURIOSITY AND PURSUE LIFELONG

LEARNING NOT ONLY IN AREAS THAT ARE RELEVANT TO ELECTRICAL & ELECTRONICS ENGINEERING, BUT ALSO THAT ARE IMPORTANT TO SOCIETY 4. GRADUATES WILL ADAPT TO DIFFERENT ROLES AND DEMONSTRATE LEADERSHIPS IN GLOBAL WORKING ENVIRONMENT BY RESPECTING DIVERSITY, PROFESSIONALISM AND ETHICAL PRACTICES

PROGRAM SPECIFIC OUTCOMES (PSOS)

APPLY THE KNOWLEDGE OF ELECTRICAL FUNDAMENTALS, CIRCUIT DESIGN, CONTROL ENGINEERING, ANALOG & DIGITAL ELECTRONICS TO THE FIELD OF ELECTRICAL & ELECTRONICS SYSTEMS IN INDUSTRY. DEVELOP TECHNICAL KNOWLEDGE, SKILL, AND COMPETENCE TO IDENTIFY COMPREHEND AND SOLVE PROBLEMS IN RESEARCH AND ACADEMIC RELATED TO POWER SYSTEM ENGINEERING, INDUSTRIAL DRIVES & CONTROL.

PROGRAM OUTCOMES (POS)

1.Engineering Knowledge
2.Problem Analysis
3.Design/ Development of Solutions
4.Conduct Investigations of Complex
Problems
5.Modern Tool Usage
6.The Engineer and Society
7.Ethics
8.Individual and Team Work
9.Communication
10.Project Management and Finance
11.Life-long learning

HAPPY NEW YEAR

Staff Editor: Rijoy G N ELECTRICAL GNOSYS

