

# NEWS LETTER ELECTRICAL GNOSYS

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#### 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.

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"Imagination is more important than knowledge. Knowledge is limited. Imagination encircles the world."

Albert Einstein



# HOD'S DESK PROF. LALY JAMES

The Department of Electrical & Electronics Engineering has always been vibrant with activities and academic. The strength of the department lies in the highly motivated students who understand the dynamics of the industry and hone their skills accordingly. In this spirit, the faculty and staff meticulously strive teach, train, guide and mentor the students to facilitate their career growth. Our engineering undergraduate program is NBA accredited, that bears testimony to the quality and impact of our thoughts and actions. The department Newsletter provides a platform for exposing the merits and academic achievements of the faculty and students. This would definitely create an impact in the minds of readers, by way of providing larger visibility and dimension to the department. I appreciate the sincere efforts of our students, and faculty and congratulate them. I wish you Merry Christmas and a Happy New Year 2024

# **DEPARTMENT NBA CELEBRATION**





## WORKSHOP-HOW TO FACE AN INTERVIEW

A workshop is conducted for S5 and S7 students on "how to" face an interview" - By Mr. Jithin K Jose





# S3 PTA MEETING AND PRIZE DISTRIBUTION



# **ALUMNI INTERACTION**









#### **PLACEMENTS-S7 EEE**



# **ARDUINO WORKSHOP**



## STUDENT ACHIEVEMNETS









# PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

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





