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Dr. Nageswara Rao Vallurupalli, *Chairman, AANM & VVRSR, ES.*
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Co-Patrons

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Dr. P. Ravindra Babu, *Prof. of ME & Advisor to Management*
Dr.G.V.S.N.R.V. Prasad, *Prof. of CSE & Director (PG Studies, C&T and R&D)*
Dr.M. Kamaraju, *Prof. of ECE & Director (AS&A)*

Convener

Dr. K.Ch. Kishor Kumar, *Professor & Head (I/c)*

Address For Correspondence - Coordinators

Dr. P. Tejomurthi, *Assistant Professor* (Mobile:8919965099)
Sri N. Premdasu, *Assistant Professor* (Mobile: 9652633620)

Organizing Committee

❖ Faculty of Mechanical Engineering

Important Dates

Dates of Programme   : 11 – 16 March, 2024
Timings   : 09.00 AM to 04.00 PM

One Week
Faculty Skill Development Programme

on

Hands-on Training on
"ARDUINO Applications in Engineering"
11 – 16 March 2024

Organized by

Department of Mechanical Engineering

SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with permanent affiliation to JNTUK, Kakinada)

Seshadri Rao Knowledge Village, Gudlavalleru-521356

Krishna Dt. Andhra Pradesh, India.

Phone:08674-273737, 273888, Fax:08674-273957

E-Mail: mech.gec@gmail.com

Website: www.gecgudlavalleru.ac.in

About SRGEC

Seshadri Rao Gudlavalleru Engineering College was established under the aegis of AANM & VVRSR Educational Society, Gudlavalleru, in 1998. The college is situated in Gudlavalleru, surrounded by lush green fields, providing a serene atmosphere to learners. The college offers B.Tech. programmes in nine branches of Engineering, viz, Civil, Electrical & Electronics, Mechanical, Electronics & Communication, Computer Science, Information Technology, Artificial Intelligence & Data Science, Internet of Things, and Artificial Intelligence and Machine Learning. It also offers PG programmes in Engineering (M.Tech.) and Management (MBA). The college is permanently affiliated with JNTUK, Kakinada, and obtained Autonomous status from U.G.C. in 2014. All the eligible UG Engineering Programmes are accredited by National Boardof Accreditation (NBA), New Delhiunder Tier-I. The College is accredited by NAAC, New Delhi.

About The Department

The Department of Mechanical Engineering was established in 1998 and offers B.Tech course in Mechanical Engineering and M.Tech in Machine Design. The department has qualified and experienced staff and well-equipped laboratories with state-of-the-art facilities. The UG B.Tech program of the department got accredited for three years in 2008, 2012, 2016 under Tier-II, in 2019 & 2022 under Tier- I. The department was recognized as a Research center by JNTUK, Kakinada. Students of the department have added value to the department by getting placed in reputed core and software companies and excelling in competitive examinations. The Department is marching forward keeping pace with the technological advances in Mechanical Engineering.

About the programme

Arduino, a popular open-source electronics platform, has revolutionized the way enthusiasts, hobbyists, and professionals prototype and create electronic projects. This training aims to bridge the gap between theoretical knowledge and practical implementation by offering a dynamic learning environment where participants can actively engage with Arduino boards to design and develop real-world applications. Eminent resource persons from AB Tech Ville, Hyderabad will train the faculty members. This program is designed to benefit faculty members and research scholars who intend to practice or initiate research in the field of Arduino, fostering the development of proficient Arduino programming skills.

Resource Persons

The experts will be from AB Tech Ville, Hyderabad.

- ❖ **Sri A. Baradwaj,** CEO
- ❖ **Sri B. Dinesh Kumar,** Technical Speaker
- ❖ **Sri N. Sandeep,** Technical Trainer
- ❖ **Sri B. Manikyam,** IoT Intern

Participants

Faculty of AICTE-approved Engineering Colleges Post Graduate Students and Ph.D Scholars.

Registration

- ➢ **Faculty: Rs.500/-**
- ➢ **Post Graduate Students & Ph.D Scholars: Rs.300/-**

Registration link: https://tinyurl.com/SRGEC-ARDUINO