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AANM & VVRSR Educational Society

#### Patron:

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Dr. M.R. Ch. Sastry, Vice Principal (Academics)

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Dr. P. Nageswara Reddy, Director, PG Studies, C&T and R&D

Dr. B. Karuna Kumar, Director, AS&A

#### Convenor:

Dr.Y.Rama krishna, Professor & Head, ECE

#### **Advisory Committee:**

Dr. M. Kamaraju, Professor & Mentor, (AS&A), ECE

Dr. V.V.K.D.V. Prasad, Professor of ECE and Additional CoE

Dr. K. N. Prakash, Professor, ECE

Dr.R.S.Rao, Professor, ECE

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Mr.V.Vittal Reddy, Assoc. Prof., ECE

Mrs.T.Venkata Lakshmi, Assoc. Prof., ECE

Mr.T.S.R.Krishna Prasad, Assoc. Prof., ECE

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Dr.Y.Syamala, Assoc. Prof., ECE

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Mr.Y.Sri Chakrapani, Assoc. Prof., ECE

Dr. D. Prabhakar, Assoc. Prof., ECE

Dr. S. Ravi, Assoc. Prof., ECE

Dr.T.Ananda Babu, Asst. Prof., ECE.

#### **Address for Correspondence**

#### Convenor,

GENECES-2021,

Department of ECE,

Seshadri Rao Gudlavalleru Engineering College,

Gudlavalleru, Krishna Dist, A.P. - 521 356.

## Faculty coordinator(s):

Mr.B. VAMSI KRISHNA Mr.N. SAMBA MURTHY

Cell:9492937318

Cell:9959934656

Mail ID:gececefdp@gmail.com

## Registration link:

https://forms.gle/W7tQicQb8t1jvdGM6

(copy and paste in web browser then login throughgmail)

## whatsapp link:

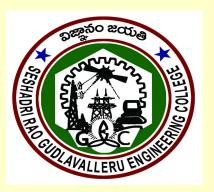
https://chat.whatsapp.com/Ba4OhfqFtRy7ZPETEareON



## GENECES-2021

National Level Online Student Knowledge Sharing Programme

5 - 7 October 2021



## Organized by

Department of Electronics & Communication Engineering
Seshadri Rao

## **Gudlavalleru Engineering College**

(Sponsored by AANM & VVRSR Educational Society)
SESHADRI RAO KNOWLEDGE VILLAGE
Cudlovallary, 524 256 Krishna District Andhra Brades

Gudlavalleru– 521 356, Krishna District, Andhra Pradesh (Affiliated to JNTUK, KAKINADA)

Phone: 08674 - 273737, 273888, Fax : 08674 - 273957 Website: www.gecgudlavalleru.ac.in







IE(I)

UBA-AISHE-18104

ISF-IETE Student Forum

## **About the College:**

The college is promoted by AANM & VVRSR Educational Society, Gudlavalleru, and was established in 1998. The college is situated in Gudlavalleru, surrounded by lush green fields, providing serene atmosphere to learners. The college offers B.Tech. programmes in eight branches of Engineering, viz, Civil, Electrical & Electronics , Mechanical, Electronics & Communication, Computer Science, Information Technology, Artificial Intelligence & Data Science, Internet of Things and CSE (Artificial Intelligence and Machine Learning) with a total intake of 1320. It also offers five PG programmes in Engineering (M.Tech.) and Business Management (MBA). The college is permanently affiliated to JNTUK, Kakinada and obtained the Autonomous status from U.G.C. in the year 2014 and the status is extended till 2025. All the eligible branches of engineering are accredited by NBA under Tier 1 and the college is accredited by NAAC, New Delhi with "A" Grade.

The Institution is continuously striving for excellence by adopting changes to improve the systems, practices and performance levels.

## **About the Department:**

The department is offering B.Tech Programme in Electronics and Communication Engineering since 1998, IOT (since 2020) along with M.Tech in VLSI Design and Embedded Systems Since 2019. B.Tech (ECE) accredited by NBA for three years w.e.f.2019-2020.

The department has well qualified staff specialized in Microelectronics, Instrumentation and Control, Digital Systems & Computer Electronics, Digital Communication and Networks, Systems & Signal Processing, Microwave Engineering, VLSI Design. Department Labs are equipped with specialized equipment like spectrum analyzer, Digital Storage Oscilloscope, Universal Programmer, Curve Tracer, DSP, VLSI & Embedded System Development Kits supported by software

like CCS (Code Composer Studio) for DSP, MATLAB, Aldec VHDL, Xilinx vivado FPGA Express, Altera Quartus-II, Mentor Graphics (Front End , Back End Tools), Xilinx 14.1i (Project Navigator), Modelsim, Multisim, Ride, LabVIEW, TI based embedded systems Robots and IoT etc.

# About the National Level Online Student Knowledge Sharing Programme (GENECES - 2021):

- Students across the nation will be participating in this knowledge sharing programme in virtual mode.
- ❖ After attending this Knowledge Sharing Programme, participants will be able to create new ideas aspire to make a difference in the life of people.

#### **Objectives:**

- This Knowledge Sharing Programme aimed for innovation potential for social impact and product viability.
- To extend the knowledge of individuals and understanding of the engineering and management principles in multi disciplinary environment.

#### **Dates to Remember:**

 Registration begins: September 4, 2021
 Registration closes: September 28, 2021
 Announcement of short listed Participants: September 30, 2021.

• Announcement of winners: October 7, 2021.

## **Eligibility:**

I, II, III and IV Year B. Tech / B.E. & M. Tech / M.E, and Diploma students from AICTE approved Colleges.

## GENECES-2021

National Level Online Student Knowledge Sharing Programme 5 - 7 October 2021

#### **GUIDE LINES:**

- Competitions will be conducted for students in Paper Presentation, Poster Presentation and Model/Project Presentation in Electronics/Communication/IoT.
- Registration FEE per team per event is Rs.100/-.
- Each team can have 2 members at maximum.
- Participants once registered will not be allowed to change the members and title etc.
- Submit the paper in IEEE format, Poster presentation in A4 size and Project video with 2- minutes duration in MP4 format.
- Participants can register for the events using the following google form.

https://forms.gle/W7tQicQb8t1jvdGM6

e-participation certificate will be provided through our e-mail only after given overall feedback.

• For Whats App group Link: https://chat.whatsapp.com/Ba4OhfqFtRy7ZPETEareON

ATTRACTIVE CASH PRIZES.

Registration Fee Payments may be made to the following account:

Principal, Seshadri Rao Gudlavalleru Engineering College, A/c No.11588343210, IFSC Code: SBIN0001461, State Bank of India, Gudlavalleru Branch.

After payment of the registration fee, upload the payment details in the registration link. (Purpose of payment can be mentioned as GENECES-2021)