



# IGNITE

*CATCH THE TECHNOLOGY*

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY  
NANDAMURU. PEDANA. 521 36

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*Message from*

*Dr. M.Ranga Rao,*

*Prof. & Head, ECE Dept*

The ECE Dept newsletter is a platform for sharing educational information, activities and events related to the ECE Department. I hope that the news letter will provide useful and relevant information. It is the intent of the department to make it a Quarterly publication to keep in touch with the departmental activities and achievements. This is a platform to share information and you can participate by sharing your thoughts on the Departmental activities or by contributing information on the events that you have organized.

### Department Vision:

To become centre of excellence in Electronics and Communication Engineering to meet the challenges of industry and the society

### Department Mission:

**DM1:** Impart high quality education to enable students to face challenges Of Electronics and Communication Engineering.

**DM2:** Provide all possible support to promote activities in the related areas of VLSI, Communications, Signal Processing, and Micro Processors & Micro Controllers.

**DM3:** Inculcate ethical, professional values and life-long learning skills to address the societal needs

### Faculty Publications:

A Patent on “Internet Of Things & Artificial Intelligent based Flood Checking & Prevention system” had been published on 4/2/2022 by our Department Staff Members- Ms G Sita Annapurna, Mr. D V Sridhar, Mr. N C S Reddy in Intellectual Property India.



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India



#### Application Details

APPLICATION NUMBER	202241005299
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	31/01/2022
APPLICANT NAME	1. Mr.ANKIREDDY CHANDRA SURESH 2. Ms.G.Sita Annapurna 3. Mr.VENKATA SRIDHAR DEEVI 4. Mr.NAREDLA CHANDRA SEXHAR REDDY 5. Ms. Tadepalli Meher Lakshmi Snehita 6. Ms. Podugu Anusha 7. Ms.Katakam Sravya 8. Mr. Matta Tarun Narasimha 9. Ms. Kunada Yamini 10. Dr.T.Sreenivasu Reddy
TITLE OF INVENTION	Internet of Things (IoT) and Artificial Intelligent based Flood- Checking and Prevention System

(22) Date of filing of Application : 31/01/2022

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(54) Title of the invention : Internet of Things (IoT) and Artificial Intelligent based Flood- Checking and Prevention System

(51) International classification: B64C09/00, B64C09/00, E21V02100000,  
 (56) International Application No: D020007100000, B64C09/00  
 Filing Date: 01/01/2022  
 (57) International Publication No: NA  
 (61) Inventor's Name: NA  
 Filing Date: NA  
 (62) Applicant's Name: NA  
 Filing Date: NA

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**Student Achievements:**

K Arun (17MQ1A0492) got selected in Qualcomm company with a package of 13 LPA on March 15<sup>th</sup> 2022.

**SRI VASAVI** INSTITUTE OF ENGINEERING & TECHNOLOGY

PLACEMENTS OF 2021 BATCH

Congratulations to 1 student who got selected in **Qualcomm**

**13** Lakhs per annum

**Kothamasu Arun**  
17MQ1A0492

### Students Participation:



NSS Special Camp is conducted from 10.03.2022 to 17.03.2022.



Students Participation in International Women's Day celebrations 8/3/2022