### **STAFF ACHIEVEMENTS**

• Dr. B. Panduranga Rao, Professor and Dean, Student affairs, has been awarded certificate of merit for rendering meritorious service by Government of Andhra Pradesh during Republic day Celebrations 2022.







- Dr.Anuja Charpe, Assistant Professor, Civil Department, VRSEC, has won Outstanding Patent on Concrete of Andhra Pradesh for the ICI (Vijayawada Centre)- UltraTech Awards 2021 for her research titled "Composition of Bacterial Solution for Bio cementation to improve Mechanical Properties of cementitious Materials", on 17th December 2021.
- G.Nipun, Assistant Professor, Civil Department, VRSEC, has been awarded Patent titled "Binderless Interlocking for Flexural and Compression Structural Members of a precast single bay frame" by Intellectual Property of India on 22nd November 2021.

#### STUDENT ACHIEVEMENTS

- Team delight (S.Hema Sri, P.Anil, Y.Saiand) and Team DHK (Y.Sri Deepak Phannendra, D.Hemanthsai, Ch.Venkata Kalyan) of 2/4 B.Tech CSE jointly won the 3rd Prize, at Makeathon, Shaastra organized by the IITM
- Y.Lahariof 3/4 B.Tech won Silver Medal in Regional Competition South in the skill IT Network Systems Administration by National Skill Development Corporation, Govt. of India.
- S.Hemasri, Penubaku Anil, Yarlagadda Sai of 2/4 B.Tech won 3rd Prize in Project Expo entitled Easy Way to Transfer a Patient from Bed to Stretcher And Vice Versa at SHASTRA IIT MADRAS.
- Y.Sri Deepak Phaneendra, Ch.Venkata Kalyan, D.Hemanth Sai of 2/4 B.Tech won 3rd Prize in Project Expo entitled Mechanically Dropping Ramp onto Stairs at SHASTRA IIT MADRAS.
- M.Praneetha, G.Keerthana, Vege.Priyanka and K. Naveen under the guidance of Dr. Praveen Vummadisetty Naidu, won National Level 2nd prize 2021 National Level Student Project Competition organized by the IEEE AP/MTT, Bangalore Section for the project titled High Isolation Compact Four Port MIMO Antenna with Slotted Ground for UWB Applications.





• Indian Geotechnical Society (IGS) (VRSEC Student Chapter) has received appreciation certificate in recognition of the services, Programs and activities conducted to motivate and inspire students to work in area of geotechnical engineering and allied fields.



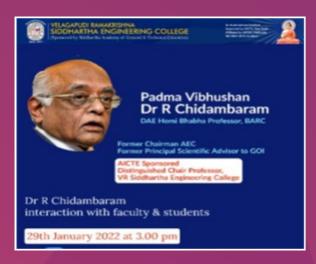
# **VRSEC COMMUNIQUE**

Volume X, Issue X, February 2022



International conclave on "Atmanirbhar Bharat-Role of New Education Policy" was conducted in Dec 2021 Distinguished guest Prof. Anil D. Sahasrabudhe, Chairman, AICTE, New Delhi graced the occasion as a keynote speaker. Around 100 delegates including Heads of the Institutions of technical education of our country participated. Eminent personalities like Prof. K.Hemachandra Reddy, Chairman, APSCHE Prof. P. Udaya Bhaskar, Chairman, APPSC, Directors and Vice Chancellors of IITs and NITs discussed on various topics related to New Education Policy





Padma Vibhushan Dr. R Chidambaram, Distinguished Chair Professor, VRSEC interacted with faculty and students on research projects ongoing in the college in Jan 2022. This is third interaction in the series



VRSEC entered an MOU with National Institute of Technology Warangal for Academic and research collaboration, joint project proposals, faculty fellowships, student internships etc.

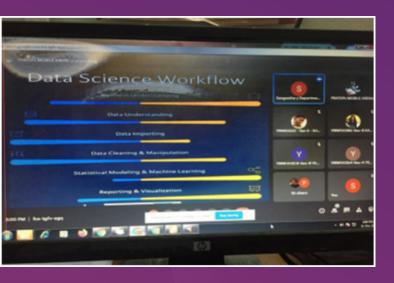
### GUEST LECTURES/WORKSHOPS/ SEMINARS:

- CE Department has organized a Guest lecture on Open Geospatial Data Sources and Tools, delivered by Dr. V. Rajesh Chowdary, Associate Professor, Head R&D, I2IT, Rajiv Gandhi Infotech Park, Pune on 2nd November 2021.
- CE Department has organized a Guest lecture on "Building Information Modelling in Construction Project Management" was organised under ICI student chapter on 31st January 2022, Resource Person was Dr. KarthikDasari, Assistant Professor, Civil Engineering, NIT Srinagar.
- Dr. Mulpuri Venkata Rao, Professor, George Mason University, USA is a unique educator with concurrent experience from preschool to Ph.D. level education. He shared his expertise in VLSI field with the ECE students. Later Dr AV Ratna Prasad felicitated Dr Rao.





• The department of Information Technology organized a webinar titled "Data Science and Digital Marketing - The Future career and opportunities on 11-12-2021. Mr. Pratap Kumar Malladi, Director and Sr. Consultant, Automation Sparrow LLP, Pune, Maharashtra addressed students how fast the digital transformation is changing the automation sector in IT Industry and the career opportunities available in the market. Students enthusiastically participated and interacted in the event.



## DISTINGUISHED ALUMNI LECTURE SERIES

- A series of lectures were organized by ECE dept. on 06.11.2021 and 18.12.2021. Mr. Raja Jaya Chandra Mannem, Hadoop system engineer, Amazon Web service and Mr. Lava Kumar, SOC Design Engineer, Intel Corporation motivated students on Career Opportunities with Masters Abroad.
- Department of IT started the "Distinguished Alumni Lecture Series" for benefit of the students through planned lectures series who are in higher positions in the Industry. The first lecture was by Sukanth Gunda, Senior Software Engineer, Cerner from Overland Park, USA. Mr. Sukanth on 15-11-2021. The second lecture was on career opportunities in the IT by Deevi Vijay Sankar, Project Manager, IBM, Hyderabad on 27-11-2021.



Industry Interaction Program and Project Expo10th November 2021, Dr. A Vidyasagar, Founder &CEO along with a faculty member Ch. Ravi Teja visited ATAL Tunnel, Himachal Pradesh under AICTE Sponsored Program Youth Undertaking Visit for Acquiring Knowledge (YUVAK) on 9th November 2021.







