



# VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade  
NBA Accreditation for B.Tech. CE, EEE, ME, ECE, CSE, EIE, IT, AME, M.Tech. STRE, PE, AMS, SWE  
Programmes

Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF (2022) 113 Rank in Engineering Category  
College with Potential for Excellence by UGC, JNTUH-Recognized Research Centres: CE, EEE, ME, ECE, CSE  
Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O.), Hyderabad – 500 090, TS, India.  
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## STUDENT ACHIEVEMENTS

### 2017-18

1. V. Sai Chaitanya, 15071A0368 has received Philippine Gold Award for invention in recognition of the outstanding achievement made by the invention "SEMI AUTOMATIC PROSTHETIC HAND" exhibited at the 2nd world invention and innovation form, Foshan, Guangdong, China, November 23-25, 2017.

### 2019-20

1. Ravva Saranya of IV B.Tech Mechanical Engineering Student bearing Roll No 16071A0351 has **won the Guinness World Record for completing the online course** entitled " **The most users to take an online environmental sustainability lesson in 24 hours**' record by **4283 people in that 36 from India**. This event is conducted by **Australian Dark Sky Alliance** which is the initiative taken by them to fight against the impact of Light Pollution. Also currently she is working as an Analog Astronaut in a Virtual Mission 46, Perseverance by Habitat Marte, Brazilian Mars analog research station. The goal of this mission is to follow-up the launch of Perseverance rover and identify possible spin-offs from the mission to be applied in the development of future technologies supporting Mars habitats.

### 2020-21

1. Ravva Saranya, 16071A0351 has elected as a student member for the board of governors of The American Society of Mechanical Engineers year 2020.

### 2021-22

1. Nagesh Mallempati, Roll Number - 17071A0393 He got Gate Score 783 and All India Rank 345 in GATE2022

### 2022-23

1. M. Sai Charan, Roll Number 17071A0342 has got All India Rank – 53 in GATE-2022

2. III B.Tech ME 3 students securing Third Position in the thrust area of road transports & highways at I-DAPT Hub Pitch Challenge held on 22<sup>nd</sup> and 23<sup>rd</sup> July 2022 at I -DAP Hub foundation IIT (BHU) Varanasi
3. IV B.Tech. Mechanical Engineering students have received 3<sup>rd</sup> prize in IIT Gandhinagar ICon - Innovation Conference 2023, details are given below:  
Event Name : IIT Gandhinagar ICon - Innovation Conference 2023  
Prize won : 3rd prize  
Rewards: 3 months incubation (space and infrastructure provided in IIT Gandhinagar) Students : A Gopichand, A Meghana, A Suprith, K Aditya Pramod, Vishnu Sai Sharan, Nikhil Swamy, MSH Shashank
4. B. Vathsin, Roll Number 19071A0370 of IV B.Tech. Mechanical Engineering student Won Gold Medal in the team championship event in the 5<sup>th</sup> SAMJHANA CUP INTERNATIONAL TT CHAMPIONSHIP 2023 on 31<sup>st</sup> January to 4<sup>th</sup> February 2023 held at Kathmandu, Nepal.
5. One design patent granted to Our final year students Gopichand Anumolu 3. Anandam Suprith Sri Vikath 4.Kotha Aditya Pramod 5.Ankathi Vishnu Sai Sharan 6.Gundalwar Nikhil Swamy 7.Msh Shashank 8.A Meghana Reddy along with faculty mentors 9.Dr. Ajay Kumar Kaviti 10.Dr. N. Krishna Kumari with title "HYDROGEN FUEL CELL MOTORCYCLE"
6. 23 Mechanical Engineering students went for the competition on "Electric solar vehicle championship" from 14<sup>th</sup> April 2023 to 21<sup>st</sup> April 2023 held at Galgotia University, organised by the university in association with the ISIE India. The team won the future award and received a cash prize of 10000 rupees and stood in second position.