



Estd. 1995

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, A.ME Programmes and
M.Tech. - STRE, PE, AMS, SWE Programmes

Approved by AICTE, New Delhi. Affiliated to JNTUH, NIRE 2023: 101-150 Rank Band in Engineering Category

Recognised as "College with Potential for Excellence" by UGC

Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad - 500 090, TS, India.

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ACADEMIC SECTION

CIRCULAR

VNR VJIET/ACADEMICS/2023-2024/C085

Date: 20.02.2024

Sub: Opportunity to pursue **B.Tech. Minor degree in Emerging Areas** - Regarding

All the B.Tech. I and II-year students are hereby informed that they can opt for pursuing **B.Tech. Degree with Minor in Emerging Areas** from III year of study. Details of Minor programs offered and eligibility conditions are given below:

Name of B.Tech. Minor Program	Eligible B.Tech. Branches	Award of Degree
Artificial Intelligence & Machine Learning	CE, EEE, ME, ECE, EIE, AE	B.Tech. in <u>Branch Name</u> with Minor in Artificial Intelligence & Machine Learning
Cyber Security	CE, EEE, ME, ECE, EIE, AE	B.Tech. in <u>Branch Name</u> with Minor in Cyber Security
Data Science	CE, EEE, ME, ECE, EIE, AE	B.Tech. in <u>Branch Name</u> with Minor in Data Science
Internet of Things (IOT)	CE, EEE, ME, AE	B.Tech. in <u>Branch Name</u> with Minor in IOT
Innovation and Entrepreneurship	CE, EEE, ME, ECE, CSE, EIE, IT, AE, CSBS, CSE(CyS), CSE(AIML), CSE (DS), CSE(IOT), AI&DS	B.Tech. in <u>Branch Name</u> with Minor in Innovation and Entrepreneurship

➤ **Salient Features:**

- A student shall secure **ADDITIONAL 18 CREDITS** (over and above 160 credits for the regular B.Tech. degree) during **III year and IV year only**
- Upon **securing additional 18 credits successfully and acquiring 160 credits successfully for regular B.Tech.**, student shall be awarded Bachelor of Technology in particular branch with Minor in specified program

Ex: B.Tech. in Mechanical Engineering with Minor in Data Science

➤ **Eligibility Conditions:**

- **No Active Backlogs till III semester (II year I semester)** at the time of entering into V semester (III year I semester).
- If more than 50% of the students in a branch fulfill the eligibility criteria (as stated above), the number of eligible students shall be **limited to 50% based on the CGPA criteria.**

➤ **Registration Fee:**

- **Total Rs. 18000 (Rs.1000 per one credit)**

Course structure and curriculum of the B.Tech. Minor degree programs is available in the Institute Website and can be accessed through the following weblink:

<https://vnrvjet.ac.in/syllabus-books/>

Detailed notification will be announced during June 2024. All the HoDs are requested to inform the same to B.Tech. I and II-year students.

K. Anuradha 20/02/2024
Dr. K. Anuradha
Dean, Academics

C. D. Naidu
Dr. C. D. Naidu
Principal

19
Copy to:-

All the Directors/Dean

All the HoDs with a request to inform B.Tech. I and II-year students and display it on the Notice Board