



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) 113th 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.
Telephone No: 040-2304 2758/59/60, Fax: 040-23042761
E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in



Consolidated guest lectures

S. No	Years	Number of Guest Lectures organized
1	2022-2023	13
2	2021-2022	05



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Guest lectures 2022-23

S. No.	Name & Details of the person who delivered the lecture	Topic of the Guest Lecture	Dates of the Lecture	For whose benefit the lecture was organized	No. Attended	Impact of the lecture
1.	Sai Teja Polisetty ,Software engineer and JPMorgan& Chase	Hands-on with GITHUB VERSION CONTROL SYSTEM	04-07-2022	I B.Tech AIML & IoT students	135	It will help students gain understanding of how to make use of GITHUB platform.
2.	Mrs. P. Radhika,Assistant Professor,CSE	Seminar on Mobile OS	04-07-2022	II B.Tech AIML students	65	<ul style="list-style-type: none"> • Basics of operating systems • IOS and Android architecture • SDK framework • media layer • services layer • core OS layer • File system
3	Dr. M. Rajasekhar, Professor & Head, CSE (CYS, DS & AIDS)	Finding vulnerabilities in devices security: Shodan.	05-07-2022	I B.Tech IoT students	66	<ol style="list-style-type: none"> 1. Cyber security and it's application 2. about ethical hacking
4	Mr. Anshul Yadav, Smart Interviews Ex-SDI, AMAZON, IIT Kanpur Alumnus	Jump into ML with LENEAR REGRESSION.	08-07-2022	II B.Tech AIML & IoT	115	<ul style="list-style-type: none"> • Introduction to Machine Learning • Types of Machine Learning

						<ul style="list-style-type: none"> • How Machine Learning Works
5	Dr. Ram D.Sriram,Chief Software & Systems Division,USA	Interdisciplinary Applications of Artificial Intelligence and Machine Learning	19-09-2022	III B.Tech AIML & IoT	100	<ul style="list-style-type: none"> • Research oriented concepts in the medical domain using AI • Image & speech recognition • Traffic prediction • Implementation of ML algorithms by using python.
6	Dr. Sesham Anand, Professor, MVSR Engineering College Hyderabad	Seminar on Computer Organization	25-11-2022	II B.Tech AIML	150	<ul style="list-style-type: none"> • Machine Instructions & Addressing Modes. • Transfer of Control Addressing Modes • ALU, Data Path and CPU Control Unit Design • Instruction Pipelining • Memory Organization
7	Dr. V. Chandra Sekhar, Lead Engineer, Samsung RnD, Bangalore	Webinar on Applied AI on Industrial Time series data	09-12-2022	III B.Tech AIML & IoT	130	<ul style="list-style-type: none"> • Introduction to industrial time series data • Various properties of time series data and how to perform the classification, forecasting, and regression techniques • Usage of classical, ml, and DL-based techniques
8	Dr. Nishanth Koganti, CEO, Designated Partner, ExaWizards India LLP	Seminar on From Intelligent Robots to Edge AI cameras: Lessons learnt as a Machine Learning Practitioner	19-01-2023	II B.Tech AIML & IoT	200	<ul style="list-style-type: none"> • Participants got an overview of ML applications • To relate and analyze the purpose of various ML and also how ML is connected with all other technologies in real time environment.

9	Sri Venkata Ramana Vemuri, Founder Director of I4-VG Senior Consulting Professional in IT Solutions	Seminar on Preparing Yourself for Emerging World of IoT	30-01-2023	II B.Tech & III B.Tech IoT	118	<ul style="list-style-type: none"> • Introduction to IoT • Introduction to applications of IoT in day to day life • IoT with other technologies • Important Applications of IoT • Future Scope of IoT
10	Mr Amresh Parida, Backend Engineer, Lyka Mobile, UK .Mr. Amresh Parida	Webinar on Power Packed Webdev In 90 Minutes	01-02-2023	II B.Tech AIML & IoT	150	<ul style="list-style-type: none"> • Participants got an overview of web technologies. • To relate and analyze the purpose of various technologies and also how technologies is connected with all other technologies.
11	Dr. V. Baby, Associate Professor, Department of CSE, VNRVJIET	Design Implementation of Projects	10-04-2023	III B.Tech AIML & IoT	100	<ul style="list-style-type: none"> • Role of design in projects • Importance of implementation of design techniques and tools • Use cases with different design techniques
12	Dr. Saroj Kumar Biswas, Associate Professor & Head, Department of CSE, NIT-Silchar.	Feed Forward Neural Networks	28-04-2023	III B.Tech AIML & IoT	100	<ul style="list-style-type: none"> • Introduction to Feed Forward Neural Networks starting from perceptrons. • How to perform the classification, forecasting, and regression techniques using classical, ml and DL based techniques.
13	Mr.Abdul Bari ,Udemy Instructor & Director ABP Ltd.	Dynamics of Algorithms	25-05-2023	IIB.Tech AIML	180	<ul style="list-style-type: none"> • Participants gain the knowledge about how to find space and time complexity • Got to know the clear picture of the code they wanted to write to solve

						the problem.
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1	Mr.G.S. Ramesh, Asst Prof,CSE	Seminar on Database Management Systems	30-12-2021	IIB.Tech IoT	120	<ul style="list-style-type: none"> • Introduction to Database Management System • Introduction to SQL • DDL,DML,DCL,TCL • Hands on by using DDL,DML and DCL
2	Mr.Ramesh Reddy, Assistant Professor,ECE	Workshop on Internet of Things	06-01-2022 to 07-01-2022	IIB.Tech IoT	66	<ul style="list-style-type: none"> • Introduction to basic concepts of IoT • Hardware components, Sensors and Devices related to IoT • Real Time Applications of IoT

3	Mr.BalaPrasad Peddagiri, Principal Consultant at TCS	Webinar on Industry expectation and Recent Trends in AIMI and IoT	06-01-2022	IIB.Tech IoT and AIML	124	<ul style="list-style-type: none"> • Participants got an overview of AIML and IoT applications • Understand the market needs and the importance of edge computing and AIML, IoT domains.
4	Mr. V. Venkata Ramana,Founder Director, I4 –VG	Seminar on Exciting Prospects of IoT World	25-03-2022	IIB.Tech IoT and AIML	120	<ul style="list-style-type: none"> • Participants got an overview of IoT applications • To relate and analyse the purpose of IoT and also how IoT is connected with all other technologies.
5	Alumni Mr. Sangameshwar Reddy, Software Development Engineer ,Amazon	Seminar on Current Trends in IT Industry	18-06-2022	IIB.Tech AIML & IoT	150	<ul style="list-style-type: none"> • Understand the overview of SE applications and real time applications of AI/ML • Relate AI/ML cyclic process for a particular use case. • Knowledge about the impact of employment due to the use of AI/ML techniques. • Criteria about the market trends and needs for Top rated MNC's

