



## 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<sup>th</sup> 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@vnrvijet.ac.in, Website: www.vnrvijet.ac.in



### Consolidated guest lectures

S. No	Years	Number of Guest Lectures organised
1	2022-2023	43
2	2021-2022	14



## 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 CE, EEE, ME, ECE, CSE, EIE, IT B.Tech. Programmes  
Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF(2020) 127 Rank in engineering Category  
Recognized as "College with Potential for Excellence" by UGC  
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@vnrvjet.ac.in, Website: www.vnrvjet.ac.in



## Department of CSE-(CyS, DS) and AI & DS

### Guest Lectures 2022-23

S.No.	NAME OF THE EVENT	DATE OF IMPLEMENTATION	STUDENTS WHO GOT BENEFITTED	STUDENTS ATTENDED	GUEST SPECIFICATION	IMPACT OF THE LECTURE
1	A Guest Lecture on "Beginners Guide to Data Science" Organised by Dept of CSE-CYS,DS and AI&DS.(1 st B.Tech CSE DataScience-A)	27-08-2022	1ST year DS-A	60	Mr.Samardh MokaData Engineer ANZ Bank Limited Coordinator:Mr.V.Suryanarayana Reddy	This guest lecture provide practical advice and guidance on how to develop a career in data science. This can help attendees navigate the job market and acquire the skills and experience needed to succeed in the field.
2	A Guest Lecture on "Beginners Guide to Data Science" Organised by Dept of CSE-CYS,DS and AI&DS.(1 st B.Tech CSE DataScience-A)	19-09-2022	2nd year DS,CYSandAI&DS	200	Mr.Ram D.SriramChief of the Software and Systems DivisionIT LaboratoryNational Institution ofStandards andTechnology ,Maryland Coordinator:Mr.R.Kranthikumar	The guest lecture on "Cyber security Awareness" provided valuable insights into the significance of cyber security and the measures individuals and organizations should take to protect themselves from cyber threats.
3	Workshop on the Importance of a profile for placements and higher education	29-09-2022	2nd year DS,CYSandAI&DS	77	Mr.Mark Brendum(Speaker)	Students learned how to create your profile for further education and placements in this hands-on

4	Guest Lecture“Scope of AIML,and DataScience andsoftware development in the Geospatial Industry”	21-10-2022	2nd year DS,CYSandAI&DS	168	Mr.Yogesh Karyakarte. Master in Geo Informatics, Pune University Coordinator:MrsE.Lalitha	At the end of the session students have expressed their feelings with them and given formal invitations to them to visit our college and deliver some good sessions on technical things and placement activities.
5	Webinar on '22 years of Indian Cyber Law- A Corporate & Netizen View' to stay aware of the cyber laws.	17-10-2022	1st and 2nd yearCYS	30	Dr. Sai Sushanth Samudrala - CEO coordinator:Dr.V.Prashanthi	The guest lecture provides valuable insights into the significance of cyber security and the measures individuals and organizations should take to protect themselves from cyber threats.
6	Conducted a 3-Day Workshop on “Deep Learning”	31-10-2022	2nd year DS,CYSandAI&DS	75	Mr. Lalith Bharadwaj (Speaker)	Learned different strategies of researching
7	Nature and Environment slogan essay writing competition	28-10-2022	2nd year DS-A	62	Manmath nath Das,Assistant professor,VNRVJIET	learned about how human negligence is impacting the environment and the ways to resolve it
8	Guest lecture on “CyberSecurityAwareness and Career Path”	22-11-2022	1st and2nd year CYS	130	Mr.Sri Ram working as FreelanceConsultant coordinator:Mr.V .SuryaNarayana Reddy	Students are introduced to technical terms like reapers,creepers,rebut ,trojan and students understood each of their evolution.
9	Knowledge Sharing Session International CyberSecurity Daytopic a session on“MalwareThreats	30-11-2022	2nd year CYS	125	Mr. Kartheek Chanda Director ofERSEGMENTSolutions Pvt Ltd Co Coordinator :Dr. V .Prashanthi	1.Opening a backdoor by sending a payload to windows 2. Using a session’s token id to temporarily open a web page to an elevated access 3. Some hardware cyber security tools 4. Mentioned some case studies and real life experiences of his own.
10	Logo Design competition	15-11-2022	1st and2nd year DS	59	(VJ DATA QUESTERS) Club students conducting a Logo Design competitionCoordinator:P.Veeranjaneyulu	Students participated with great enthusiasm and explored different ideas to

						implement their department logo
11	CSI Conducted Induction Programe to I year AI& DS	19-11-2022	1st year DS	45	CSI Student Branch ChapterCoordinator:Mr.V.Suryanarayana Reddy	1st year students are given orientation by second years about the different student clubs.
12	KnowinGit	30-11-2022	2nd year DS,CYSandAI&DS	20	Computer Society of India	Many students were excited and interested to learn Git and GitHub. Many have raised questions and doubts they had. Many of the students felt the session was very useful.
13	Career vision session , Reflection on Startup mindset and leadership career	23-12-2022	2nd year DS,CYSandAI&DS	120	Mr.Vamsi Gottipati, Technology executive and strategy consulting expert experienced in building startups	"Reflections on Startup Mindset how it goes and acquiring Leadership Career
14	Vj Garuda,Vigilance Undergrad, summit 2022, VALORANT Competition	07-12-2022	2nd year DS,CYSandAI&DS	35	Dr.V.Prashanthi Sr.Assistant professor,VNRVJIET	Students enjoyed the competiton by cracking the codes and moving forward towards the final segment.which devoloped their competitive skills.
15	B.Tech Ist year students National Mathematic Day pre events (Quiz ,Sudoku, Rubik's cube )	16-12-2022	1st year DS,CYSandAI&DS	50	Department of H&S	The first year students enjoyed the event as it is playful but also it enhances the their level of understanding the concepts of probability which in turn enhances the learning ability.
16	One day workshop on python visualization	24-12-2022	2nd year DS and AI&DS	45	MR.Singam ravi babu Invictus engineers head of DS	Students experienced with the different visualizing tools and worked on the realtime environment
17	A Seminar on "Profile Building,Video Resume Preparation and GD Tips	07-12-2022	2nd and 3rd year DS,CYSandAI&D	62	.Dr.K.V.M.Achutha Ramaiah,Soft skills trainer,T&P	The session provided with tips to be followed to build their resume and the ways to project themselves on a paper.
18	online UX/UI workshop(Srinivas-21071A7217)	01-07-2023	2nd year AI&DS	1	B.Deepak	With the personal interest of the student inUX/UI attended the workshop
19	Visit to IITH for Innovation Day	07-01-2023	2nd year DS,CYSandAI&DS	38	Accompanied by Dr.T. Sunil Kumar , N Sunanda	Students visited different incubation centers and got an idea on startup
20	Workshop on IoT Eco System	09-01-2023		22	Prof.Sukumar Nandi, Senior Professor IIT	Role of IOT, edge and cloud

					Guwahati Dr.V.Prashanthi Sr.Assistant professor,VNRVJIET	devices in the modern world 2. building blocks applications and case studies IoT security challenges counter measures 3. security challenges embedded in edge devices 4. security vulnerability and mitigations in memory systems security interconnected design for embedded and edge devices.
21	Guest Lecture INTELLIGENT ROBOTS TO EDGE AI CAMERAS:LESSONS	19-1-2023	2nd year and 3rd year DS,CYSandAI&DS	120	Mr. Nishanth Koganti, CEO & Designated Partner ExaWizards India LLP	The speaker explained about different career options in the field of AI and has given the brief idea of their environment.
22	Vj Garuda,Vigilance Undergrad, summit 2023,VALORANT Competition	24-01-2023	2nd year and 3rd year DS,CYSandAI&DS	100	Dr.v.Prashanthi Sr.Assistant professor,VNRVJIET	Students enjoyed the competition by cracking the codes and moving forward towards the final segment.which developed their competitive skills.
23	Seminar on "Preparing Yourself for Emerging World of IoT"	30-01-2023	3rd year DS,CYS and AI&DS	64	Mr. Sri Venkata Ramana Vemuri, Senior Consulting Professional in IT Solutions	Students have given a brief approach on the different IOT devices their usage in the real world.
24	Guest Lecture Life style management under "Peace of Mind or Pieces of Mind"	28-01-2023	2nd year and 3rd year DS,CYSandAI&DS	276	Dr.Gajendranath Dept of Electrical Engineering, IIT Hyderabad Cordinator:Mrs.N.Sunanda	The speaker focused on stress management and how to reach our goal.
25	Orientation for 2022-2026 batch (DS,AIDS,CYS)	04-02-23	1st year cys,DS and AI&DS	120	CSI student Chapter for 1st year cys,DS&AIDS Students Coordinator:Mr.R.Krantikumar	1st year students are given orientation by second years about the different student clubs.
26	Elan & N Vision is the Annual Techno- Culture fest of IIT Hyderabad	04-02-2023	3rd year CYS,DS and AI&DS	20	IIT, Hyderabad Coordinator:Mr.M.Sunilkumar	
27	Awareness session in C-DAC courses	06-02-2023	3rd year CYS,DS and AI&DS	35	Dr.v.Prashanthi Sr.Assistant professor,VNRVJIET	Students are given an overview of different C-DAC courses and how they are helpful in their career
28	A Guest Lecture on "DATA SCIENCE JOURNEY IN 2023	08-02-2023	2nd and 3rd year DS and AI&DS	350	Mr.Samardh Moka Data Engineer ANZ Bank Limited Coordinator:V.Suryanarayana	This guest lecture provide practical advice and guidance on

	“organized by department of CSE-DS,CYS and AI&DS				Reddy	how to develop a career in data science. This can help attendees navigate the job market and acquire the skills and experience needed to succeed in the field.
29	IMFS in association with T-HUB hosted conducting “Global Edufest 2023	13-02-2023	2nd and 3rd year DS,cys and AI&DS	14	Mrs Camilia Andreani Head International Recruitment faculty:Dr.Y.Sucharitha	Speaker discussed about the career options in italy for further studies
30	Global Education and Careers Forum	23-02-23	2nd and 3rd year DS,cys and AI&DS	8	Manager-GECE at Education Matters to assist students and alumni of VNRVJIET aspiring to study abroad.	The session is helpful to students who wish to aspire study in abroad.
31	Three day Workshop on “Big Data Computing “ organized by department of CSE-DS,CYS and AI&DS	03-03-2023	2nd and 3rd year DS,cys and AI&DS	500	Mr.D.V.Srikanth Team Lead, Data Engineering Specialist Accenture Solutions PVT LTD.Coordinator:Mrs.D.Ramyakrishna	The Hands-on Workshop received an overwhelming response with 500 participants from in and around engineering colleges. The endeavour was successful in creating learning environment for the faculty members and students and also in providing hands-on experience in programming skills.
32	A session on Airport Cyber Security Analytics - Dubai Airport Case Study	18-03-2023	2nd and 3rd year DS,CYS	55	Mrs. Gopal Thammareddy, Director Global Deals and Sales Enablement .Coordinator:Dr.V.Prashanthi	The speaker provided realtime case studies and guided the students to adapt new technologies.
33	Global Education Fair 2k23	10-02-2023	3rd year DS,CYS	14	IMFS in association with T-HUB at T-HUB Coordinator:Mr.M.Sunilkumar	Different teams participated in the event and exhibited their ideas
34	A Guest Lecture on “Cloud Computing”	18-04-2023	2nd Year CYS	120	Mr. KrishnaChaitanya Yanamandra cybersecurity operation lead 2nd year cys students Coordinator:Mr.R.Krantikumar	Students are given an overview on different Cloud technologies and how they are helpful in their cloud career.
35	Carrer on Game development Industry	21-04- 2023,	2nd Year DS	33	Mr.Deepak Gurijala,CEO & Founder of Street Lamp Games Pvt LtdCoordinator:Mrs.Krishnapriya	The speaker explored with the different career options in the Gaming industry.
36	Environmental Poster Presentation OpenHouse’23	13-04-2023	2nd year DS and AI&DS	25	Prof. (Dr.) M Rajasekar, HoD, Dept of CSE- DS, CyS and AI & DS, VNR-VJIET CoordinatorMr. P.VijayaRaghavan	
37	Are Indian Ethics	29-04-2023	1st year DS,CYS	40	Mr. Uday Uddavolu Sr. Manager,Microsoft	The theme is to tell why we

	dependable, Three approaches of gaining knowledge		and AI&DS		Coordinator:Mrs.N.Sunanda	have to follow rules – To Live Peacefully and Harmoniously
38	Cyber Warzone	25-04-2023	1st,2nd and 3rd year DS,CYS and AI&DS	87	Dr. V. Prashanthi , Dr. P. Subhash	Students are introduced with the competitive skills in a funway by cracking the code and finally accomplishing a task.
39	A guest lecture on TIME COMPLEXITIES	18-05-23	1st year DS	60	speaker Mr.SATTAR.G Coordinator:V.SuryaNarayanaReddy	Sudents are provided with the idea of calculating time complexities of an algorithm for asymptotic notations.
40	Cyber security	20-05-23	1st,2nd,3rd year CYS		CoordinatorS.Krishnapriya	Students are advised to gain the skills on various platforms to build their career in cyber security.
41	RISE	22-05-23	2nd year DS,CYS and AI&DS	30	COORDINATOR:Veeranjaneyulu.P	Students are given an oppurtunity to build their career abroad by making them involved in research area.
42	AI logo contest	25-05-23	1st,2nd yearDS and AI&DS	130	Corrdinators:E.Lalitha &Manmath Nath Das	Students participation explores different ideas related to <a href="#">AI</a> by designing logos
43	A Guest lecture on Dynamics of Algorithms	25-05-23	2nd year DS,CYS and AI&DS	200	Mr.Abdulbari Coordinator:N.sunanda	The students participated with great interest in the session and loarned how to link the concepts what they are studying in the academics.
44	TWO DAY WORKSHOP ON CYBER SECURITY TOOLS and CONCEPTS	26-27-05-23	2nd&3rd year CYS	70	KARTHEEK CHANDA Coordinator:Dr.V.Prashanthi	In this 2 day session the students learned about the new trends and technologies involved in cyber threats and experinced realtime threats and how to resolve.
45	A guest lecture on Professional Growth Oppurtunities in AI	26-05-23	2nd year DS,AI&DS	145	Mr.sukumar Madishetty coordinator:Mrs P.Devika	To understand the applications of AI using ML. Later,discussed about Google's Help Me Write and its services.
46	sherlock code breakers	30-05-23	1st,2nd yearDS and AI&DS	50	CSI event	Students got the knowledge on encrption and decryption using tools.



## 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 CE, EEE, ME, ECE, CSE, EIE, IT B.Tech. Programmes  
Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF(2020) 127 Rank in engineering Category  
Recognized as "College with Potential for Excellence" by UGC  
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](mailto:postbox@vnrvjiet.ac.in), Website: [www.vnrvjiet.ac.in](http://www.vnrvjiet.ac.in)



### Details of Guest Lectures Organized from August 2021 to June 2022

S.No.	NAME OF THE EVENT	DATE OF IMPLEMENTATION	STUDENTS WHO GOT BENEFITTED	STUDENTS ATTENDED	GUEST SPECIFICATION	IMPACT OF THE LECTURE
1	VJ HACKATHON (Victory & Joy in Smart Innovations)	29-10-2021 & 30-10-2021	2nd year DS,CYSandAI& DS	67	CSI VNR VJIET (coordinator- Dr.B.V.Kiranmayee)	The students enjoyed the event and learned the coding skills
2	Guest Lecture on MEZZANINE Technologies	26-02-2022	2nd year DS,CYSandAI& DS	114	Mr. KLM Reddy	Students learned about HARD SKILLS: Mathematics & Statistics SOFT SKILLS: Communication skills , critical , thinking , creativity and storytelling.
3	Guest Lecture on Cyber Security	10-03-2022	2nd year cybersecurity students	60	Mr. M. Praveen Kumar Tangella	Speaker has given orientation on whySecurity is important in all aspects of life and which helps us to



						protect our data in the computer.
4	Guest Lecture on Be an Instrument of Change	24-03-2022	2nd year DS,CY Sand AI & DS	60	Mr. K Durga Prasad IPS Retired	The session helped the participants identify their strengths and talents and understand how they use them to contribute to their communities.
5	Three day Workshop on "Cyber Security and Emerging Technologies"	25-03-2022 to 27-03-2022	2nd year DS,CY Sand AI & DS	60	CSI VNR VJiet	Students understood the basic concepts of information and cybersecurity
6	KSLs On Data Science Perspective on normal distribution and Empirical	30-04-2022	2nd year Datascience students	15	Dr.M.Raja Sekar Prof. and HOD. Coordinator :Dr. V .Prashanthi	Students gained knowledge on Normal distribution and empirical analysis and why they are essential components of data science.
7	KSLs On Data Science Inferential Statistics	11-05-2022	2nd year Datascience students	15	Dr.M.Raja Sekar Prof. and HOD.	The expert has proceeded to discuss the different methods of inferential analysis and hypothesis testing.
8	Knowledge Sharing Lecture Series (KSLs)-03 On "Statistics for Data Science". (Faculty & I and II B.Tech CSE-Data Science Students)	08-06-2022	2nd year Datascience students	40	Dr.M.Raja Sekar Prof. and HOD.	Session on Statistics for Data Science provided a comprehensive overview of the fundamental statistical concepts that data scientists should be familiar with.

9	Security Incident Response- Practical Approach	18-06-2022	2nd year DS,CYSandAI &DS	180	Mr. D. HemanthKumar Senior SecurityIncident ResponseEngineer,Autodesk India PvtLtd. Coordinator :Dr. V .Prashanthi	In this lecture, the speaker explained the following concepts. 1. Incident response and the various stages in IR. 2. private network architecture and its working. 3. Demonstrated the ways to identify the malicious file in the network. 4. The concept of EDR and the limitations of AV compared to EDR. 5. Demonstrated the working EDR.
10	Digital Automation Everywhere	23-06-2022	1st and 2nd year DS,CYSandAI& DS	360	DE,AI & ML” by RAJESHYAKKALI Assistant VicePresident,TechMahindra ,mericas.Coordinator:Dr.V.Prasanthi	This session has given introduction about Data Science and how security playing an important role in our daily life. • Collection of data is very very important. • Authorization and also authentication are also important for the data which is collected and stored. • Every day life Apps are playing important role.
11	Under VJHackslash Coding club, The Dept of CSE-CYS,DS and AI&DS has conducted a coding	29-06-2022	1st and 2nd year DS,CYSandAI& DS	200	Convenor Dr. M. Raja Sekar Prof. and HoD., CSE-CYS,DS and AI&DS. Faculty coordinator	The students enjoyed the event and learned the coding skills and implemented

	contest on 29-06-2022. In total 138 students and 12 volunteers from I year CSE-CYS, DS and AI&DS have participated in the contest.				R. Kranthi Kumar Asst. Profesor, CSE-CYS, DS and AI&DS.	
12	Interactive session on CYBER FORENSICS	30-06-2022	2nd year DS, CYS and AI & DS	50	Mr. N. Sandeep Chaitanya Coordinator: Mr. R. Kranthi Kumar	The session provided Importance of forensics. 2. Difference between Digital and computer forensics 3. Concepts of steganography by taking Monalisa Photo.
13	KSL7 On "SQL INJECTION-A PRACTICAL APPROACH" Organized By Dept of CSE(CYS, DS and AI&DS)	02-07-2022	2nd year Datascience students	25	K. Mehernadh B.Tech 4 th Sem CSE-CYS VNRVJIET	The student shared his knowledge on SQL Injection to his friends and the session was interactive
14	KSLs on "Data Science Perspective of Probability"	06-07-2022	2nd year Datascience students	22	V. Vignesh II year DS	The student shared his knowledge on "Data Science Perspective of Probability" to his friends and his effort is well appreciated.









