# DEPARTMENT OF INFORMATION TECHNOLOGY

# NEWSLETTER

# 2021-2022



VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY BACHUPALLY, HYDERABAD-72 TELANGANA http://www.vnrvjiet.ac.in/it.php







## VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERNG AND TECHNOLOGY

(AUTONOMOUS)

### **DEPARTMENT OF INFORMATION TECHNOLOGY**

#### VISION

To impart quality technical education that fosters critical thinking, dynamism and innovation to transform students into globally competitive IT professionals.

#### MISSION

- To provide quality education through innovative teaching and learning process that yields advancements in state-of-the-art information technology.
- To provide a learning environment that promotes quality research.
- To inculcate the spirit of ethical values contributing to the welfare of the society.

### **Brief History of Department**

The Department of Information Technology was established in the year 1997 with an annual intake of 60seats increased to 180 from the year 2017. M.Tech (CNIS) Programme started in the year 2013 with an intake of 18. It has all Infrastructural facilities required for imparting high quality education and the department is fully structured to meet the contemporary needs of the industry. Imparting high quality education is supported by well qualified and experienced faculty; further support is extended by technically skilled and competent programmers

The department strength is the faculty. It has young and dynamic staff that is passionate towards research and academics. The average age of the faculty in the department is 35years and every one strives for the department and **NBA Accreditation** 

The Department is accredited by **National Board of Accreditation** (NBA- New Delhi) for 3 years in 2019.

Dr. D. Srinivasa Rao, Ph.D

## Department Faculty

S. No.	Name	Designation
1	Dr. G. Suresh Reddy	Professor
2	Dr.N.Mangathayaru	Professor
3	Dr G Madhu	Professor
4	Dr.D.Srinivasa Rao	Associate.Professor
5	B.Jalender	Associate.Professor
6	B. MathuraBai	Associate.Professor
7	Dr.B.V.SeshuKumari	Associate.Professor
8	Dr G Rajesh Kumar	Associate.Professor
_9	Dr.V. RadhaKrishna	Associate.Professor
10	Mrs.K.Renuka	Assistant Professor
11	T. Ravi	Assistant Professor
12	M.Koteswara Rao	Assistant Professor
13	A.Revathi	Assistant Professor
14	Dr.Y.UshaRani	Assistant Professor
15	G.Naga Chandrika	Assistant Professor
16	Dr. D Kalyani	Assistant Professor
17	V.Saritha	Assistant Professor
18	M.Susmitha	Assistant Professor
19	I.Pavan Kumar	Assistant Professor
20	Mrs S Swathi	Assistant Professor
21	S.RenuDeepti	Assistant Professor
22	B Srivani	Assistant Professor
23	Dr Annaluri Sreenivasa Rao	Assistant Professor
24	Murali Mohan.S	Assistant Professor
25	S.Ramasubbareddy	Assistant Professor
26	Mrs. Ch. Rohini	Assistant Professor
27	D.Dakshayani Himabindu	Assistant Professor
28	Dr. N.Sudhakar Yadav	Assistant Professor

### **Department Faculty**

S. No.	Name	Designation
29	Mrs.K.Sravanthi	Assistant Professor
30	Mrs.B.Raswitha	Assistant Professor
31	P Balakesava Reddy	Assistant Professor
32	V.Sravankiran	Assistant Professor
33	Anand Kumar Sharma	Assistant Professor
34	Kolli Srinivas	Assistant Professor
35	Baisani Indraja	Assistant Professor
36	A.S.V.Vandana	Assistant Professor
37	K. Anusha	Assistant Professor
38	P.Pushpa Priyanka	Assistant Professor
39	D.Ravi raju	Assistant Professor
40	T.Nishitha	Assistant Professor
41	N.Rashmitha	Assistant Professor
42	Ch.Kamala	Assistant Professor
43	P.Narasimhulu	Assistant Professor

## **Courses offered by the department.**

Courses (UG and PG)	Duration	Intake
B.Tech (Information Technology)	4Yr	180
M.Tech (Computer Networks and Information Security)	2Yr	18

#### Curriculum

- Semester system in all the programmes
- Syllabi of all the programmes is regularly revised and updated in consultation with various stakeholders.
- Latest revision of syllabi has been conducted during Academic session 2021-22

## Teaching Learning Methodologies adopted and practicing.

• WIT & WIL	Technical Presentations
Course Projects	• Assignment Tests
•Lab Protocols	• Guest Lectures
Learning by Doing	• Case Studies
	• Institute and industry Interactions
Online Teaching Methodologies	

## Research areas the department actively engaged.

• Bio Informatics	Image Processing
Temporal Databases	Information Security
Internet of Things	Machine Learning
Deep Learning	Soft Computing
<ul> <li>Data mining and ware housing</li> </ul>	Network Security
Software Engineering	•Text Processing

## **Faculty Publications**

S.No	Indexed publication in (SCOPUS, Web of Sciences etc.)	2021-22
1	SCI	3
2	Web of Sciences	11
3	SCOPUS	7

## Research Projects and Funds received by DRDO/UGC/AICTE

S. No	Sponsored Agency	Title of the Project	Cost
I	AICTE MODROBS (Dr.G.Suresh Reddy)	Research Center for Machine Learning	6,00,000/-
2	AICTE STTPS (Dr.D.Srinivasa Rao)	Machine Learning and Deep learning techniques for AI Problem	6,00,000/-
3	PRERANA-Career Enhancement and Training, I-7137958254 (B. Mathurabai)	PRERANA-Programme for SC/ST students for higher education	10,00,000/-
4	JNTUH-TEQIP-3 (Dr.N.Mangatayaru)	To Analyze the Fingertip the aiding the diagnosis of cardio-pathies using PPG	2,94,000/-
5	JNTUH-TEQIP-3 (Dr.D.SrinivasaRao)	Machine Learning Approach for plant disease identification using leaf images	2,95,000/-
6	JNTUH-TEQIP-3 (Dr.G.Madhu)	Automatic Diagnostic model for detection of Malaria parasites from Microscopic images	
7	DRDO (Dr.G.Madhu)	Development of a machine learning based algorithm for computer aided- diagnosis malaria	
8	DRDO (Dr.N.Managatayaru)	Development of a tool for the management of diabetes mellitus	9,03,000/-
9	UGC Minor (D.Kalyani)	Identity Based Short Signature Without Using Random Oracles	3,20,000/-
10	AICTE (RPS) (Dr.D.SrinivasaRao)	Image Fusion using Fuzzy and Neuro Fuzzy Logic	3,50,000/-
11	AICTE(FDP) (Dr.N.Managatayaru)	AICTE Sponsored FDP on Recent Trends in Cloud Computing during 3rd - 15th June. 2013	
12	AICTE(FDP) (Dr.N.Managatayaru)	Recent Trends in Networking & Security during 13th – 26 June, 2011	6,00,000
13	AICTE (MODROBS) (Dr.G.Suresh Reddy)	Networking	10,00,000/-

## **Department Achievements**

•Dept. of IT was conducted ATAL FDP during November 22-26, 2021 titled Natural language Processing Applications" for which received the grant in May 2021

•Department of IT received the grant and conducted the ATAL FDP on ""Exploring Machine Learning and Deep Learning Algorithms for Natural Language Processing (NLP) Applications" during 22/11/2021 to 26/11/2021.

•Dept of IT has conducted a guest lecture on "security incident detection and

response" by Deepa Priya Nagarajan, Manager Cloud Security and Risk at

Deloitte Australia on 24-01-2022

•Dept of IT has conducted Career Vision class for I B.TECH IT students by K Swapna from Oracle India PVT limited on 25-01-2022

•Dept of IT has conducted a guest lecture on "security incident detection and response" by Deepa Priya Nagarajan, Manager Cloud Security and Risk at Deloitte Australia on 24-01-2022

•5 Project proposals are submitted to TSCOST on 31.01.2022 worth of 25Lakh total

•Department have submitted project proposals worth of 58 Lakh to DST-CRG and ISRO

•Faculty reviewed papers for IEEE and ACM journals

## **Staff Achievements**

•Dr D Srinivasa Rao, IT-HoD interacted with first year students and delivered session on Artificial Intelligence on 09-06-2022

•Dr.D.Srinivasa Rao, Associate Professor, HOD-IT Delivered a Session on Predictive

Analysis of Composite Materials Using AI on 15.6 2022

•B.Mathura Bai, Associate Professor, IT delivered the session on Data Structures for I M.TECH students on 17.6.2022

•Dr.G.Madhu, Prof, IT Delivered guest lecture on Introduction to Machine Learning at Mother Theresa Institute of Science and Technology, Satupally on 05.07.2021

•Dr D Srinivasa Rao/Associate Prof/HOD, IT delivered a session on "Block chain for health care" in ATAL FDP conducted by Govt. Engineering College, Dharamapuri, Tamil Nadu

•Dr D Srinivasa Rao/Associate Prof/HOD, IT deputed as session chair for SCRS conference(s)-CIS 2021, ICAICR 2021

•Dr. D. Srinivasa Rao, Associate Prof, IT have reviewed paper for Journal of computer science (Scopus indexed Journal), Journal of computer Science(Scopus Indexed), PeerJ Computer Science (Scopus, Web of Science and SCIE indexed), JCS(SCOPUS), IEEE World Conference on Applied Intelligence and Computing-2022, journal Int. J. of Business Intelligence and Data Mining

•Dr.G.Madhu, Prof, IT have applied ICMR Research Proposal titled" Design of an Artificial Intelligence System for Dynamic Monitoring and Prediction of COVID-19" on 10th September 2021.

•Prof. G. Madhu, Professor, Department of Information Technology delivered lecture/s as a resource person in the Refresher Course on Non-linear Analysis for the Development of Neural Network Systems organized by UGC-Human Resource Development Centre (HRDC) of Guru Ghasidas Vishwa vidyalaya from 13/09/2021 to 25/09/2021.

• B.Mathura Bai, Associate Professor had delivered a session during three day National FDP on "Machine Learning Applications" organized by Dept. of IT, VNRVJIET on 03.09.2021

•Dr.G.Madhu, Professor had Applied research projects to ICMR, New Delhi Titled Design of an Artificial Intelligence System for Dynamic Monitoring and Prediction of COVID-19 worth of 20 Lakhs on 10-09-2021

•Dr D Srinivasa Rao, Associate Professor VNRVJIET Hyderabad delivered the talk on "Natural Language Processing" in UGC-Human Resource Development Centre, JNTUH Two-week Online Refresher Course on "Artificial Intelligence" on 02-06-2022. •Dr.G.Madhu, Prof, IT delivered a lecture in AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Exploring Machine Learning and Deep Learning Algorithms for Natural Language Processing (NLP) Applications" from 22/11/2021 to 26/11/2021 at Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering &Technology.

•Dr.G.Madhu, Prof, IT Resource Person in AI/ML Workshop @ CONVERGENCE-2021,15th Dec 2021. (No. of students 120)

•Dr.G.Madhu, Prof, IT reviewed a paper for IEEE Access.

•Dr.D.Srinivasa Rao, IT-HoD delivered a session on "Importance of ML and DL for NLP and Text Classification" in AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Exploring Machine Learning and Deep Learning Algorithms for Natural Language Processing (NLP) Applications" from 22/11/2021 to 26/11/2021 at VNRVJIET, Hyderabad

•Dr.G. Madhu, Prof has chaired a Technical Session in the International Conference on Computational Intelligence & Data Analytics (ICCIDA - 2022) in association with Springer organized by the Department of Information Technology, Vasavi College of Engineering, Hyderabad, Telangana, India, during 8-9 January 2022.

•Dr D Srinivasa Rao, Associate Professor, IT HoD reviewed manuscripts for conferences like ICI-2022, ICCCT-2022, BHARAT-2022, ICDSA 2022

• Dr D Srinivasa Rao, Associate Professor, IT HoD has attended ICTIEE 2022 conference during January 7th-9th 2022

•Dr D Srinivasa Rao, IT-HoD reviewed PhD Thesis received from Uni. Of Udine, ITALY

•Dr.N.Sudhakar yadav guest lecture delivered on "working with tableau(data visualization tool)" in IIIT Naya Raipur on 27-05-2022

•B.Mathurabai, Associate Professor delivered a lecture on Data Structures-Trees

•Dr.G.Madhu, Professor, IT published the book chapter in Springer book series.

• Dr.D.Srinivasa Rao, Associate Professor-HOD-IT deputed as JNTUK CSE-BoS panel member

•Dr G Suresh Reddy and Dr V Radhakrishna deputed as Session chair for ICCCT 2022 •Dr. Radhakrishna Vangipuram, Associate Professor/Information Technology, has featured in the World Top 2 % scientists listed by Stanford University. This list, compiled by Professor Ioannidis (Stanford University, USA), Boyack (SciTech Strategies, USA), and Baas (Elsevier, Netherlands) and published in the PLOS Biology journal and updated in Elsevier's Mendeley Data version 3, classifies scientists of 22 scientific fields and 176 sub-fields and ranks scientists based on citations, h-index and more parameters

•Dr.G.MADHU, Professor, IT delivered a webinar "Introduction to Machine Learning" at NDLI Club of Methodist College of Engineering and Technology on 24th March,2022

•. Dr.G.Madhu, Prof, IT applied for a research project titled "TB-Xpert- An Intelligence-based Diagnostic model for Tuberculosis(TB) Detection from Chest X-rays" SERB CRG grant worth of 29 Lacs.

•Dr Vangipuram Radha Krishna, Associate Professor, IT received patent on his PhD work

Dr D.Kalyani, Assistant Professor, IT submitted DST CRG proposal worth of 27.8Lakhs
Dr.D. Srinivasa Rao, IT-HoD have submitted proposal for ISRO Respond worth of 31 Lakhs on 13.05.2022

•Dr.D.Srinivasa Rao, Associate Professor, IT have delivered the session in ATAL FDP on "Tensorflow installation and Deep Learning Applications" on 27/10/2021.

•Dr.N.Sudhakar Yadav, Asst Prof, IT DEPT delivered A Webinar on Data Visualization using Tableau at CMR University Bangalore on 26-11-2021

•Dr.G.Madhu, Prof delivered an invited talk "Advanced Deep Neural Networks" in the Two-week Online Refresher Course on "Artificial Intelligence" by the UGC-Human Resource Development Centre, JNTUH on 31-05-2022

## **Student Achievements**

•Avala Anurag and Manish Ravi kanti of III IT Students placed in Accolite (Through hiring challenge) with a package of 11 LPA

• 3IT,4IT and passed out IT students conducted the workshop on "Deep Learning and Computer Vision" for 2nd IT students during November 5-6-2021

•Siddarth Saxena(18071A12G9) won 1st. position in Microsoft Fix-a-thon -National Level Competition

•Siddarth Saxena(18071A12G9) deputed as Economic times Campus star 2021 from VNR VJIET

•Siddarth Saxena 4th-IT student elected as Campus Star conducted by Economic Times

•6 IT Students are participated in Smart India Hackathon 2022 on 16-03-2022 and 17-03-2022.

•2 IT students (N.Anvita-18071A1296, B.Hruthik Kumar-18071A12C5) got the admission in ISB, Hyd.

## •Certification courses offered by the department

The Department offers various certification courses to its students and also coordinates other departments in the college in conduction of the same courses.

•	Machine Learning.	•	Networking.
•	Full Stack Development	•	Databases.
•	Data Analytics.	•	Microsoft Technologies.
•	Cloud Computing.	•	Python Programming
•	Data Science	•	Advanced Coding Skills
•	Cyber Security	•	Advanced Python Programming
•	Data Structures and Algorithms	•	Network Infrastructure Security
•	Internet of Things		

## **Events held in the department**

S. No	Nature of event Conducted	Beneficiary	Date	No. parti cipated
1	Cognizant Sales Force Orientation	4th Yr IT Students	17-09-2021	99
2	AICTE Sponsored ATAL FDP "Exploring Machine Learning and Deep Learning Algorithms for Natural Language Processing (NLP) Applications"	All CSE & IT Faculty	22-11-2021 to 26-11-2021	110
3	Aptitude Training	For 3 rd YR IT Students	23-06-2021 to 29-06-2021	190
4	Aptitude Training	For I M.Tech CNIS	30-06-2021 to 07-07-2021	12
5	A Guest Lecture on Python- Application Development	23-10-2021	All 2ndYear IT Students	198
6	Coding Context Topic: Arrays	2nd Year IT- A Students	26-10-2021 10:00 Am to 1:00 Pm	66
7	Demo Session on Usage of Examly Platform on C & Data Structures	All I year IT Students	06-01-2022	194
8	Coding Context	For 2nd Year IT-A Students	26-10-2021 10:00 Am to 1:00 Pm	160
9	A Guest Lecture on "Business Plan"	3rd & 4th Year IT Students	26-10-2021	80
10	A Training Session on Resume building and Group Discussion	3rd Year IT-C Students	30-11-2021	68
11	Wayne State University for Masters Programmes in allied Fields and good Industry in Detroit USA	All 4th Year IT Students	09-12-2021	192

S. No	Nature of event Conducted	Beneficiary	Date	No. parti cipat ed
12	A Guest Lecture on Big Data and its use cases	3rd Year IT Students	11-12-2021	180
13	A Two Day Workshop on Problem solving coding skills "	All 2nd Year IT Students	20-12-21 to 21- 12-21	160
14	A Discussion on Internet of Things	3rd year students	07-01-2021	180
15	Guest Lecture "Security incident detection and response"	2nd years IT Students	24.01.2022	200
16	Demo Session on Usage of Examly Platform on C & Data Structures	All I year IT Students	06-01-2022	194
17	Interactive Session with IT students.	4th Year Students	04.01.2022	193
18	A Webinar on GROW	3: 3rd Year IT Students	04-02-2022	198
19	AICTE _ Certified Internship on "Industry 4.0" @ Senate	All IT Students	21-02-2022	150
20	YLP Program of ISB(Indian School of Business)	2nd Year IT Students	10.03.2022	20
21	Coding context by Smart Interviews	2nd Year IT Students	10-03-2022 and 11-03-2022	197
22	An Interactive session by Be an instrument of change-Rediscover yourself continuously	I B.TECH Students	24.03.2022	180
23	A Two day Workshop on Cyber Security and Ethical Hacking	3rd Year IT Students	21.03.2022 and 22.03. 2022	199
24	Aptitude Training Program	3rd Year IT Students	28-03-2022 to 12-04-2022	195

S. No	Nature of event Conducted	Beneficiary	Date	No. parti cipat ed
25	A Two day Workshop on Cyber Security and Ethical Hacking	3rd Year IT Students	21.03.2022 and 22.03. 2022	199
26	Vision Quest	All 1st Year IT Students	26.03.2022	180
27	World Intellectual Property Day-2022	2nd year Students	26-04-2022	12
28	Wipro interaction	3rd Year IT Students	28-04-2022	90
29	C & DS Placement Training	I M.Tech CNIS Students	02-05-2022 to 11-05-2022	6
30	DBS Training	I M.Tech CNIS Students	07-05-2022	6
31	Interaction session on Study Abroad	3 rd Year IT Students	16-06-2022	30

# Events attended by faculty:

	Name & Designation of the faculty	Event Attende d	Place of event held & organized		Date
			Conferen	ces	
1	All IT Faculty and Staff	conferen ce	VNRVJIET	ICACECS 2021 organized by the department of Computer Science & Engineering, VNRVJIET, Hyderabad, Telangana in collaboration with CSI and Springer Nature	13-08-2021 to 14-08- 2021
			Seminars	S	
1	All IT Faculty- 44	A Two day seminar	VNRVJIET	Importance of Introducing Ancient wisdom & Happiness into Curriculum	16.07.2021 & 17.07.2021
2	Tummala Nagarjuna, JCP	Webinar	ASSOCHA M India	Rising Burden of Non–Communicable Diseases In India"	22.7.2021
3	Tummala Nagarjuna,JCP	Webinar	Assocham India	INDIA'S CAPITAL MARKET FROM INTERNATIONAL PERSPECTIVE'	23.7.2021
4	Tummala Nagarjuna,JCP	Webinar	AICTE India webex	Enriching Engineering Education through experiential, collaborative and social learning	23.07.2021

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S. N o.	Name & Designation of the faculty	Event Attended	Place of event held & organize d	Topic/Title of event	Date
5	Tummala Nagarjuna, JCP	NPTEL	NPTEL, IIT Madras	'Effective Communication	23.07.2021
6	Tummala Nagarjuna,JCP	Webinar	Assocha m india	All about GEM Sustainability Certification Program & GEM Certified Professional Online Exam	26.06.2021
7	Tummala Nagarjuna, JCP	Webinar	Assocha m India	Skill Development	02.07.2021
8	Dr D Srinivasa Rao, Assoc.Prof	AICTE Internship Day	AICTE	Internship Day	25.08.2021
9	Dr D Srinivasa Rao, Assoc.Prof	National Webinar	AICTE	Research, Innovation, and Ranking	11.08.2021
10	All IT Faculty and Staff	Webinar	online	Quality Education, Accreditation and Teacher Development	06.08.2021
11	Dr.D.Srinivasa Rao, Associate Professor	Webinar	online	NEP 2020 For research and innovation	11.08.2021
12	Tummala Nagarjuna, JCP	WEBINAR	ONLINE	Knowledge Management Virtual Meet, New Age Education, Adapting and Delivering Quality Education despite the challenges	13.8.2021
13	Tummala Nagarjuna, JCP	Webinar	ONLINE	Cutting edge Technologies in defense	21.08.2021
14	Dr.D.Srinivasa Rao, Associate Professor	Webinar	Online	Ceremeony Of ATAL FDP'S	13.09.2021 & 14.09.2021

S. N o.	Name & Designation of the faculty	Event Attended	Place of event held & organiz ed	Topic/Title of event	Date
15	Dr.D.Srinivasa Rao, Associate Professor	Webinar	Online	Research Publications and Management through Scopus and web of Science Database- practical Approach	28-08-2021
16	Dr.G.Suresh Reddy, Professor	Webinar	Online	Research Publications and Management through Scopus and web of Science Database- practical Approach	28-08-2021
17	Dr.N.Mangatha yaru, Professor	Webinar	Online	Research Publications and Management through Scopus and web of Science Database- practical Approach	28-08-2021
18	Dr.G.Madhu, Professor	Webinar	Online	Research Publications and Management through Scopus and web of Science Database- practical Approach	28-08-2021
19	Dr.V.Radha Krishna, Associate Professor	Webinar	Online	Research Publications and Management through Scopus and web of Science Database- practical Approach	28-08-2021

S. N o.	Name & Designation of the faculty	Event Attended	Place of event held & organiz ed	Topic/Title of event	Date
20	Dr.Y.UshaRani, Assistant Professor	Webinar	Online	Research Publications and Management through Scopus and web of Science Database- practical Approach	28-08-2021
21	G.Nagachandri ka, Assistant Professor	Webinar	Online	Research Publications and Management through Scopus and web of Science Database- practical Approach	28-08-2021
22	Dr.N.Sudhakar Yadav, Assistant Professor	Webinar	Online	Research Publications and Management through Scopus and web of Science Database- practical Approach	28-08-2021
23	Dr.D.Srinivasa Rao, Associate Professor	Webinar	AICTE	AICTE- Student Learning Assessment Project	01-09-2021
24	Dr.G.Suresh Reddy, Professor	Webinar	AICTE	AICTE- Student Learning Assessment Project	01-09-2021
25	Dr.N.Mangatha yaru Professor	Webinar	AICTE	AICTE- Student Learning Assessment Project	01-09-2021
26	Dr.G.Madhu, Professor	Webinar	AICTE	AICTE- Student Learning Assessment Project	01-09-2021
27	Dr.V.Radhakrish na Associate Professor	Webinar	AICTE	AICTE- Student Learning Assessment Project	01-09-2021

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S. N o.	Name & Designation of the faculty	Event Attende d	Place of event held & organized	Topic/Title of event	Date
28	Dr.G.Rajesh Kumar, Associate Professor	Webinar	AICTE	AICTE- Student Learning Assessment Project	01-09-2021
29	Dr.Y.Usharani, Assistant Professor	Webinar	AICTE	AICTE- Student Learning Assessment Project	01-09-2021
30	Dr.N.Sudhakar Yadav,Assistant Professor	Webinar	AICTE	AICTE- Student Learning Assessment Project	01-09-2021
31	Dr.A.Sreenivasa Rao,Assistant Professor	Webinar	AICTE	AICTE- Student Learning Assessment Project	01-09-2021
32	Dr.D.Srinivasa Rao, Associate Professor	Webinar	IEEE VNRVJIET SB in association with IETE and ISTE	Building a new age Google intel in India	15-09-2021
33	Dr.N.Mangatha yaru, Professor	Webinar	IEEE VNRVJIET SB inassociatio n with IETE and ISTE	Building a new age Google intel in India	15-09-2021
34	K.Renuka, Asst.Prof	Webinar	IEEE VNRVJIET SB in association with IETE and ISTE	Building a new age Google intel in India	15-09-2021

S.	Name &	Event	Place of event	Topic/Titl	
N	Designation of	Attended	held &	e of	
0.	the faculty	Attended	organized	event	Date
35	Dr.D.Kalyani, Asst.Professor	Webinar	Department of Cyber Security , Data Science and AI&DS VNRVJIET, Hyderabad.	Cyber Security	17-09-2021
36	Dr.G.Suresh Reddy,Professor	Webinar	Department of Cyber Security , Data Science and AI&DS VNRVJIET, Hyderabad.	Cyber Security	17-09-2021
37	K.Renuka, Assistant Professor	Webinar	Department of Cyber Security , Data Science and AI&DS VNRVJIET, Hyderabad.	Cyber Security	17-09-2021
38	Dr.D.Srinivasa Rao, Associate Professor	Webinar	Dept of CSE and (AIML & IOT) and (DS,AI,DS,CS), VNRVJIET	Deep Learning in Health care	18-09-2021
39	Dr.G.Suresh Reddy, Professor	Webinar	Dept of CSE and(AIML & IOT) and (DS,AI,DS,CS), VNRVJIET	Deep Learning in Health care	18-09-2021
40	Dr.N.Mangathay aru, Professor	Webinar	Dept of CSE and(AIML & IOT) and (DS,AI,DS,CS), VNRVJIET	Deep Learning in Health care	18-09-2021
41	Dr.D.Srinivasa Rao, Associate Professor	Webinar	MoE & AICTE	Good Governan ce	01-10-2021

S N o.		Event Attended	Place of event held & organized	Topic/Title of event	Date
42	IT Faculty-6	Seminar	VNRVJIET	OTLE	07.10.2021
43	Dr.D.Srinivasa Rao, Associate Professor	Webinar	IEEE Hyderabad Section	upskill 2021	09-10-2021
44	Dr.D.Srinivasa Rao, Associate Professor	Webinar	AICTE	AICTE Exclusive Opportunity for Students to gain Future Ready Technological Skills	11-10-2021
45	Dr.D.Srinivasa Rao, Associate Professor	Seminar	Research and Innovation for women Empowerm	Quizophile	14-10-2021
46	Tummala Nagarjuna, JCP	Webinar	Cisco Webex	NEP 2020 - Opportunities and Challenges for Madhya Pradesh towards becoming an Educational Hub	21-10-2021
47	Tummala Nagarjuna, JCP	Webinar	AICTE	NPTEL GATE Preparation Portal	22-10-2021
48	Tummala Nagarjuna, JCP	Webinar	AICTE	for efficient logistics & reducing carbon footprint	22-10-2021

S. N o.	Name & Designation of the faculty	Event Attended	Place of event held & organize d	Topic/ Title of event	Date
49	Tummala Nagarjuna, JCP	Webinar		Data Science & Al	27-11-2021
50	Tummala Nagarjuna, JCP	Webinar		Sustainability and Green Buildings: Collaborations and opportunities	30-11-2021
51	Tummala Nagarjuna, JCP	Webinar		Building Immunity Through Healthy Food and Hygiene Practices Among Students	08-12-2021
52	Dr.D.Srinivasa Rao, Associate Professor	Webinar	AICTE	National Education Policy 2020	08-12-2021
53	Dr.D.Srinivasa Rao, Associate Professor	A Webinar on Organized By	Faculty Develop ment Cell(FDC) AICTE	AICTE AQIS Schemes to Include New Portal	09-12-2021
54	Dr.D.Srinivasa Rao, Associate Professor	Webinar	AICTE	Quality Initiatives	09-12-2021
55	Tummala Nagarjuna, JCP	Webinar	Assocha m India	Draw Down with discussions on key Income Tax issues	17-12-2021
56	Tummala Nagarjuna, JCP	Webinar	AICTE	Quality Initiatives	09-12-2021
57	Dr.D.Srinivasa Rao, Associate Professor	Webinar	AICTE	IDEA Lab Scheme	10-12-2021
58	Dr.D.Srinivasa Rao, Associate Professor	Webinar	AICTE	AICTE-Student Learning Assessment Project	14-12-2021

S. N o.	Name & Designation of the faculty		Place of event held & organized	Topic/ Title of event	Date
59	Tummala Nagarjuna, JCP	Webinar		Illness To Wellness Webinar on "COVID–19 Vaccination For Children	15-12-2021
60	Dr.D.SrinivasaRao, Associate Professor	Webinar	AICTE	Effective Implementation of NEP 2020	01-01-2022
61	Tummala Nagarjuna, JCP	Webinar	Assocham India	ILLNESS TO WELLNESS Webinar on "YOGA AND WELLNESS DURING OMICRON"	18-01-2022
62	Tummala Nagarjuna, JCP	Webinar	SRM University AP	Origin of Disruptive Technologies conducted by	19-01-2022
63	Dr.D.SrinivasaRao, Associate Professor	Webinar	AICTE	Effective Implementation of NEP 2020	01-01-2022
64	Tummala Nagarjuna, JCP	Webinar	Assocham India	ILLNESS TO WELLNESS Webinar on "YOGA AND WELLNESS DURING OMICRON"	18-01-2022
65	Dr.D.Srinivasa Rao, Associate Professor	Webinar	Online	AICTE _ Certified Internship on "Industry 4.0" @ Senate	21-02-2022
66	Tummala Nagarjuna, JCP	Webina r	AICTE	STTP-SFURTI	10-12- 2021

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S. N o.	Name & Designation of the faculty	Event Attended		Topic/ Title of event	Date
67	Dr.G.Rajesh Kumar,Associate Professor	Webinar	Online	AICTE _ Certified Internship on "Industry 4.0" @ Senate	21-02-2022
68	S.Murali Mohan,Asst.Professor	Webinar	Online	AICTE _ Certified Internship on "Industry 4.0" @ Senate	21-02-2022
69	Dr.D.Srinivasa Rao,Associate Professor- HOD-IT	Webinar	AICTE	AICTE Vigyan Sarvatra Pujyate	22-02-2022
70	Tummala Nagarjuna,JCP	Webinar	Assocham india	Renewable Energy Plus Storage	10-02-2022
71	Tummala Nagarjuna,JCP	Webinar	Assocham	Illness to Wellness "Managing Liver Care	17-02-2022
72	Dr D Srinivasa Rao, Associate Professor, IT HoD	Webinar	online	Advances in Aerospace Technologies	26.03.2022
73	Tummala Nagarjuna, JCP	Webinar	AICTE ATAL	FDPs/CPDPs	20.04.2022
74	Tummala Nagarjuna, JCP	Webinar	SRM University AP	Origin of Disruptive Technologies conducted by	19-01-2022
		Work	shops		
1	K.Radhika, Asst.Prof	Workshop	Aarth Software, Hyderabad	Aarth Software	05.03.2022
2	Tummala Nagarjuna, JCP	Workshop	Online by Assocham	Empowering Employees through Mind Re-skilling	19.04.2022

S.N o.	Name & Designation of faculty	Event Attended	Place of event held & organized	Topic/ Title of event	Dates on which event was held
3	P.Balakesava Reddy, Asst.Prof	workshop	-	machine learning and Artificial intelligence	07.10.2021
4	Tummala Nagarjuna, JCP	Workshop	Shri Vishnu Engineering College for women, Andhra Pradesh	NRB-DRDO	25-11-2021 to 27-11-2021
5	Dr.D.Srinivasa Rao, Associate Professor	Workshop	AICTE	Examination Reforms	06-12-2021
6	Dr.D.Srinivasa Rao, Associate Prof	Workshop	AICTE	Examination Reforms	03-01-2020 to 05-01-2022
7	B.Jalender, Associate Professor	Workshop	AICTE	Examination Reforms	03-01-2020 to 05-01-2022
8	A.Revathi, Asst.Prof	Workshop	AICTE	Examination Reforms	03-01-2020 to 05-01-2022
9	G.Nagachandrika, Asst.Prof	Workshop	AICTE	Examination Reforms	03-01-2020 to 05-01-2022
10	K.Renuka, Asst.Prof	Workshop	AICTE	Examination Reforms	03-01-2020 to 05-01-2022
11	Tummala Nagarjuna, JCP	Workshop	AICTE	Incorporating Universal Human Values in Education	10-01-2022 to 14-01-2022
12	Dr.D.Srinivasa Rao, Associate Prof	Workshop	AICTE	Examination Reforms	03-01-2020 to 05-01-2022
13	B.Jalender, Associate Professor	Workshop	AICTE	Examination Reforms	03-01-2020 to 05-01-2022
14	V.Sravan Kiran,Asst.Prof	Workshop	Attended	Neural Networks with MATLAB	21-02-2022 to 25-02- 2022

S.N o.	Name & Designation of faculty	Event Attended	Place of event held & organized	Topic/ Title of event	Dates on which event was held
15	A.Revathi, Asst.Prof	Workshop	AICTE	Examination Reforms	03-01-2020 to 05-01-2022
16	G.Nagachandrika, Asst.Prof	Workshop	AICTE	Examination Reforms	03-01-2020 to 05-01-2022
17	K.Renuka, Asst.Prof	Workshop	AICTE	Examination Reforms	03-01-2020 to 05-01-2022
18	Tummala Nagarjuna, JCP	Workshop	AICTE	Incorporating Universal Human Values in Education	10-01-2022 to 14-01-2022
19	Ch.Rohini,Assistant Professor	Workshop	CPADT team, VNRVJIET	Design Thinking workshop starting	02-02-2022 to 05-02-2022
20	B.Indraja, Assistant Professor	Workshop	CPADT team, VNRVJIET	Design Thinking workshop starting	02-02-2022 to 05-02-2022
21	K.Radhika,Asst,prof	Workshop	CPADT team, VNRVJIET	Design Thinking workshop starting	02-02-2022 to 05-02-2022
22	K.Srinivas, Assistant Professor	Workshop	CPADT team, VNRVJIET	Design Thinking workshop starting	02-02-2022 to 05-02-2022
23	Dr.D.Srinivasa Rao, Associate Professor, HOD-IT	Workshop	AICTE	Examination Reforms	14-02-2022 to 16-02-2022
24	K.Radhika, Assistant Professor	Workshop	AICTE	Examination Reforms	14-02-2022 to 16-02-2022
25	CH.Rohini, Asst.Prof	Workshop	Aarth Software, Hyderabad	Aarth Software	05.03.2022

S. N o.	Name & Designati on of faculty	Event Attended	Place of event held & organized	Topic/ Title of event	Dates on which event was held
26	V.Manoj, Assistant Professor	Workshop	AICTE	Examination Reforms	14-02-2022 to 16-02-2022
	Faculty	Developm	ent Progra	mmes (FDPs)	
1	K.Renuka, Assistant Professor	AICTE- ATAL FDP IIIT Vadodara	Attended	Cyber security (advanced)	12.07.2021 to 16.07.2021
2	B.Mathura Bai, Associate Professor	FDP	Vasavi College	MultiTechnologies	28.6.2021 to 3.7.2021
3	B.Mathura Bai, Associate Professor	Internation al FDP	Dept. of CSE, Bannari Amman Institute of Technolog y	Data Science and Machine Learning	13.7.2021 to 17.7.2021
4	B Srivani, Assistant Professor	FDP	Online	MNITJ Tools for Writing-Authoring and Reviewing	12.07.2021 to 23.07.2021
5	G.Naga Chandrika, Asst Prof	ATAL FDP	Online	Introductory Data Science and Deep Learning	16.07.2021 To 20.07.2021
6	B.Mathura Bai, Associate Professor	FDP	NITW	Soft Computing	26.7.2021 to 30.7.2021
7	Dr.G.Madhu, Professor	FDP	ATAL	Intelligent Interactive Medical Services	02.08.2021 to 06.08.2021
8	Machine Learning Applications	A Three day National FDP	VNRVJIET	Mr Mehdi Intisar, M/L Expert, BrainOVision Dr.G.Madhu, Prof, VNRVJIET B.Mathura Bai, Associate Prof, VNRVJIET	02.09.2021 to 04.09.2021

S. N o.	Name & Designati on of the faculty	Event Attended	Place of event held & organized	Topic/Title of event	Dates on Which event was held
9	Dr.G.Madhu, Professor	A Three day National FDP	VNRVJIET DEPT OF IT	Machine Learning Applications	02.09.2021 to 04.09.2021
10	M.Susmitha, Asst Prof	FDP	VNRVJIET	Machine Learning Applications	02.09.2021 to 04.09.2021
11	A.S.V.Vandana, Asst Prof	FDP	VNRVJIET	Machine Learning Applications	02.09.2021 to 04.09.2021
12	N.Rasmitha, Asst.Professor	FDP	VNRVJIET	on Design Thinking	31-08-2021 To 04-09-2021
13	Ch.Kamala, Asst.Professor	FDP	VNRVJIET	Design Thinking	31-08-2021 to 04-09-2021
14	B.Mathurabai, Associate Professor	A Three day National FDP	VNRVJIET DEPT OF IT	Machine Learning Applications	02.09.2021 to 04.09.2021
15	Dr.D.Srinivasa Rao	ATAL FDP	Govt. Engg. College Dhrmapuri, Tamil Nadu	Challenges and research in Block Chain	27-08-2021 To 31.08.2021
16	Dr.D.Srinivasa Rao,Associate Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09- 2021
17	Dr.G.Suresh Reddy,Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
18	Dr.N.Mangathayar u, Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 To 04-09-2021
19	Dr.G.Madhu,Profe ssor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
20	Dr.V.Radhakrishn a Associate Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021

S. N o.	Name & Designati on of the faculty	Event Attended	Place of event held & organized	Topic/Title of event	Dates on Which event was held
21	Dr.G.Rajesh Kumar, Associate Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
22	Dr.Y.Usharani, Assistant Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
23	G.Nagachandrika, Asst.Prof	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
24	M.Susmitha, Asst.Prof	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
25	B.Raswitha, Asst.Prof	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
26	Dr.N.Sudhakar Yadav, Assistant Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
27	Dr.A.Sreenivasa Rao, Assistant Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
28	B.Mathurabai, Associate Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
29	S.Murali Mohan, Assistant Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
30	P.Narsimhulu, Assistant Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
31	K.Renuka,Assistan t Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
32	A.Revathi,Assistan t Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09-2021
33	M.Koteswararao, Assistant Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09- 2021

S. N o.	Name & Designati on of the faculty	Event Attended	Place of event held & organized	of event	event was held
34	D.Ravi Raju, Assistant Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09- 2021
35	K.Srinivas,Asst.Pr of	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09- 2021
36	ASV Vandana, Assistant Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09- 2021
37	P.Balakesava Reddy, Assistant Professor	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09- 2021
38	T.Nishitha,Asst.Pr of	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09- 2021
39	S.Kumaraswamy, JCP	FDP	Department of IT VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09- 2021
40	Tummala Nagarjuna,JCP	FDP	Department of Information Technology VNRVJIET	Machine Learning Applications	02-09-2021 to 04-09- 2021
41	B.Mathura Bai, Associate Professor	ATAL FDP	Dept. of ECE, G. Pulla Reddy Engineering College	NLP	8.11.2021 to 12.11.2021
42	Dr.D.Srinivasa Rao,Associate Professor,IT-HOD	ATAL FDP	PSG College of Technology	Foundations of Data Science and Machine Learning for Cross Domain Applications	27-12-2021 to 31-12-2021
43	V.Sravan Kiran, Asst.Prof	FDP	Pune institute of computed Technology	A Machine Learning and Deep Learning using Python	04-01-2022 to 08-01-2022

S. N o.	Name & Designati on of the faculty	Event Attended	Place of event held & organized	Topic/Title of event	event was held
44	Tummala Nagarjuna, JCP	Faculty Development Program	Department of CSE, SRM University	Quantum Computing and Communications	27-12-2021 to 31-12-2021
45	Dr.G.Rajesh Kumar, Associate Professor	FDP	TASK	Blockchain	11-12-2021
46	T.Nishitha, Assistant Professor	FDP	TASK	Blockchain	11-12-2021
47	Tummala Nagarjuna, JCP	FDP	TASK	Blockchain	11-12-2021
48	Dr.D.Srinivasa Rao, Associate Professor	FDP	Central University Tamil Nadu	Advanced Concepts in Data Science	13-12-2021 to 17-12-2021
49	M.Susmitha, Assistant Professor	AICTE Training And Learning (ATAL) Academy	VNRVJIET	"Exploring Machine Learning and Deep Learning Algorithms for Natural Language Processing (NLP) Applications"	22/11/2021 to 26/11/2021
50	G.Naga Chandrika, Assistant Professor	AICTE Training And Learning (ATAL) Academy	VNRVJIET	"Exploring Machine Learning and Deep Learning Algorithms for Natural Language Processing (NLP) Applications"	22/11/2021 to 26/11/2021
51	Dr.D.Srinivasa Rao,Associate Professor,IT-HOD	ATAL FDP	PSG College of Technology	Foundations of Data Science and Machine Learning for Cross Domain Applications	27-12-2021 to 31-12-2021

S. N o.	Name & Designati on of the faculty	Event Attended	Place of event held & organized	Topic/Title of event	Dates on Which event was held
52	V.Sravan Kiran, Asst.Prof	FDP	Pune institute of computed Technology	A Machine Learning and Deep Learning using Python	04-01-2022 to 08-01-2022
53	Tummala Nagarjuna, JCP	Faculty Developmen t Program	Department of CSE, SRM University-AP,	Quantum Computing and Communication s	27-12-2021 to 31-12-2021
54	B.Mathura Bai,Associate Professor	Online FDP	E&ICT and Department of CSE, NITW	Optimization Techniques: Theory, Practice,and Emerging Applications	24.1.2022 to 1.2.2022
55	K.Renuka, Asst.Prof	FDP	Dept. of IT, SNIST, Hyderabad	Free Software and Resources for Technical Education	21.03.2022 to 25.03.2022
56	K.Radhika, Asst.Prof	FDP	Dept. of IT, SNIST, Hyderabad	Free Software and Resources for Technical Education	21.03.2022 to 25.03.2022
57	J.Sravanthi, Asst.Prof	FDP	Dept. of IT, SNIST, Hyderabad	Free Software and Resources for Technical Education	21.03.2022 to 25.03.2022
58	ASV Vandana, Asst.Prof	FDP	Dept. of IT, SNIST, Hyderabad	Free Software and Resources for Technical Education	21.03.2022 to 25.03.2022
59	Tummala Nagarjuna, JCP	FDP	Dept. of IT, SNIST, Hyderabad	Free Software and Resources for Technical Education	21.03.2022 to 25.03.2022

S. N o.		Name & Designati on of the faculty	Event Attend ed	Place of event held & organized	Topic/Ti tle of event	Dates on Which event was held
60		Dr D Srinivasa Rao HoD-IT, Associate Professor	AICTE, STTP	Dept. of CSE, TIT, Tripura	Machine Learning and Computer Vision	07.03.20 22 to 12.03.20 22
61		Dr.N.Mangat hayaru, Prof	FDP Program	NIT SilChar	Research avenues i n Machine learning and AI for societal issues	March 2022
1	K.Renuka, Asst.Prof G.Nagachandrika,A sst.Prof S.Murali mohan, Asst.Prof S.Renudeepti, Asst.Prof Dr.N.Sudhakar Yadav, Asst Prof P.BalakesavaReddy , Asst.Prof K.Anusha, Asst.Prof P.Pushpa Priyanka, Asst.Prof K.Anand Kumar Sharma, Asst.Prof B.Indraja, Asst.Prof	Training session		VNRVJIET	Training / Mentorin g Session	07.07.20
2	B.Mathura Bai, Associate Professor	Industrial traini	ng	IIPM	Matab Program ming	5.7.2021 to 9.7.2021

S. N o.	Name & Designation of the faculty	Event Attended	Place of event held & organized	Topic/Title of event	Dates On which event Was Held
3	A.S.V.Vandana, Asst,prof	Online course	Online course	Smart Contracts Conducted by Course era	From 18-06- 2021 going on
4	T.Ravi,Asst. Prof	Training session	VNRVJIET	WIFI Configuration	05-08-2021
5	D.Ravi Raju, Asst.Prof	Training session	VNRVJIET	WIFI Configuration	05-08-2021
6	P.Narasimhulu, Asst.Prof	Training session	VNRVJIET	WIFI Configuration	05-08-2021
7	G.Ramakrishna, N/W & H/W prog	Training session	VNRVJIET	WIFI Configuration	05-08-2021
8	T.Ravi, Asst.Prof	Guest Lecture	online	Demonstration of Machine Learning algorithm through Weka Tool	07.08.2021
9	Dr.G.Rajesh Kumar, Associate Professor	Guest Lecture	online	Demonstration of Machine Learning algorithm through Weka Tool	07.08.2021
10	T.Ravi, Asst.Prof	session	VNRVJIET	A Blended class rooms solution by Room	12-08-2021
11	D.Ravi Raju, Asst.Prof	session	VNRVJIET	A Blended class rooms solution by Room	12-08-2021
12	P.Narasimhulu, Asst.Prof	session	VNRVJIET	A Blended class rooms solution by Room	12-08-2021

S. N o.	Name & Designation of the faculty	Event Attended	Place of event held & organized	Topic/Title of event	Dates On which event Was Held
13	Dr.D.Srinivasa Rao, Associate Professor	A Guest Lecture	ONLINE	Data Science for Engineers	25-08-2021
14	Dr.N.Mangathayar u, Professor	A Guest Lecture	ONLINE	Data Science for Engineers	25-08-2021
15	Dr.G.Suresh Reddy, Professor	A Guest Lecture	ONLINE	Data Science for Engineers	25-08-2021
16	Dr.V.Radhakrishna ,Associate Professor	A Guest Lecture	ONLINE	Data Science for Engineers	25-08-2021
17	Dr.B.V.Seshukuma ri, Associate Professor	A Guest Lecture	ONLINE	Data Science for Engineers	25-08-2021
18	B.Mathurabai, Associate Professor	A Guest Lecture	ONLINE	Data Science for Engineers	25-08-2021
19	Dr.N.Sudhakar Yadav, Assistant Professor	A Guest Lecture	ONLINE	Data Science for Engineers	25-08-2021
20	Tummala Nagarjuna, JCP	A Guest Lecture	ONLINE	Data Science for Engineers	25-08-2021
21	G.Rajendra Prasad babu, JCP	Training session	VNRVJIET	Digital File Management System Conducted by CAMS	20-08-2021
22	P.Swathi, JCP	Training session	VNRVJIET	Digital File Management System Conducted by CAMS	18-08-2021 to 25-08-2021
23	K.Renuka, Asst. Professor	Certification	Simplilearn	Cyber Security expert	1-6-2021 to ongoing
24	D Ravi Raju, Asst. Professor	Certification	Courseera	AWS Basics	June 15 and going on
25	A.S.V.Vandana, Asst,prof	Certification	Course era	Smart Contracts	From 18-06- 2021 going on

S. N o.	Name & Designation of faculty	Event Attended	Place of event held & organized	Topic/Title of event	Dates On which event Was Held	
26	G.Rajendra Prasad babu, JCP	Training Program	VNRVJIET	Digital File Management System	18-08-2021 to 25-08-2021	
27	P.Swathi, JCP	Training Program	VNRVJIET	Digital File Management System	18-08-2021 to 25-08-2021	
28	B.Indraja, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021	
29	K.Srinivas, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021	
30	I.Pavan Kumar, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021	
31	Anand Kumar Sharma, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021	
32	D.Ravi Raju, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021	
33	T.Nishitha, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021	
34	N.Rashmitha, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021	
35	Asst.Prof program Ch Kamala Asst Prof Training		H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021	
36			H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021	
37	K.Renuka, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021	

S. N o.	Name & Designation of faculty	Event Attended	Place of event held & organized	Topic/Title of event	Dates On which event Was Held
38	A.Revathi, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021
39	G.Nagachandrika, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021
40	B.Srivani, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021
41	Mrs.D.Dakshyani Himabindu, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021
42	Mrs.B.Raswitha, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021
43	Mr.S.Ramasubba Reddy, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021
44	Mrs.Ch.Rohini. Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021
45	Mr.V.Sravan Kiran, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session on EMPACT	27-08-2021
46	Dr.G.Madhu, Professor	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021
47	B.Jalender, Associate Professor	Training program	- I session		15-09-2021
48	B.Mathurabai, Associate Professor	e Iraining H&S Dept session		15-09-2021	
49	Dr.B.V.Seshukumari, Associate Professor	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021

S. N o.	Name & Designation of faculty	Event Attended	Place of event held & organized	Topic/Title of event	Dates On which event Was Held	
50	Dr.D.Kalyani, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021	
51	M.Susmitha, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021	
52	S.Swathi, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021	
53	Dr.A.Sreenivasa Rao, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021	
54	I.Pavan Kumar, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021	
55	M.Koteswararao, Asst.Prof	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021	
56	Dr.G.Suresh Reddy,Professor	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021	
57	Dr.N.Mangathayaru, Professor	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021	
58	Dr.G.Rajesh Kumar,Associate Professor	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021	
59	Dr.V.Radhakrishna Associate Professor	Dr.V.Radhakrishna Training H&S Dept Mentoring		session	15-09-2021	
60	T.Ravi, Asst.Professor	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021	
61	Dr.Y.UshaRani, Asst.Professor	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021	

S. N o.	Name & Designation of faculty	Event Attended	Place of event held & organized	Topic/Title of event	Dates On which event Was Held
62	V.Saritha, Asst.Professor	Training program	H&S Dept VNRVJIET	Mentoring session eMpact	15-09-2021
63	ASV Vandana, Assistant Professor	OLTE Meeting	OLTE	Web Development	18-09-2021
64	K.Anusha,Assistant Professor	OLTE Meeting	OLTE	Web Development	18-09-2021
65	D.Ravi Raju, Asst.Professor	Training Session	H&S Dept VNRVJIET	Mentoring session on EMPACT	28-08-2021
66	S.Renudeepti, Asst.Prof	Training Session			28-08-2021
67	T.Nishitha, Asst.Prof	Training Session	H&S Dept VNRVJIET	Mentoring session on EMPACT	28-08-2021
68	B.Mathurabai, Associate Professor	Training Session	H&S Dept VNRVJIET	Mentoring session on EMPACT	28-08-2021
69	I.Pavan Kumar, Asst.Prof	Training Session	H&S Dept VNRVJIET	Mentoring session on EMPACT	28-08-2021
70	S.Ramasubba Reddy, Asst,.Prof	Training Session	H&S Dept VNRVJIET	Mentoring session on EMPACT	28-08-2021
71	M.Koteswararao, Asst.Prof	A.Koteswararao, Training Session VNRVJIET		Mentoring session on EMPACT	28-08-2021
72	B.Jalender, Associate Professor	Training Session	H&S Dept VNRVJIET	Mentoring session on EMPACT	28-08-2021
73	N.Rasmitha, Asst.Prof	Training Session	H&S Dept VNRVJIET	Mentoring session on EMPACT	28-08-2021

S. N o.	Name & Designation of faculty	Event Attended	Place of event held & organized	of event	Dates On which event Was Held
74	Tummala Nagarjuna,JCP	International conference	Kodaikanal Christian College.	Human Rights Fundamentals: The Indian Perspective	24-09-2021
75	V.Sravan Kiran,Asst.Prof	A Six Days Induction Refresher Program	Department of Electronics and Communicatio ns Engineering (IQAC) AICTE-ISTE	Hybrid Learning For Education 5.0	16-12-2021 to 22-12-2021
76	Tummala Nagarjuna,JCP	Training session	AICTE-ISTEcommercialDerwenttool fromInnovationClarivateAnalyticsCompanyImage: Company		27-01-2022
77	P.Narsimhulu Asst.Prof	Orientation Program	VNRVJIET	A Orientation -Academic Policies & Resources and Examination Process and Procedures	05.03.2022
78	Ch.Kamala Asst.Prof	Orientation Program	VNRVJIET	A Orientation –Academic Policies & Resources and Examination Process and Procedures	05.03.2022
79	N.Rashmitha Asst.Prof	Program		A Orientation –Academic Policies & Resources and Examination Process and Procedures	05.03.2022
80	P.Narsimhulu Asst.Prof	Orientation Program	VNRVJIET	Etiquette	07.03.2022
81	Ch.Kamala Asst.Prof	Orientation Program	VNRVJIET	Etiquette	07.03.2022

S. N o.	Name & Designation of faculty	Event Attended	Place of event held & organized	Topic/Title of event	Dates On which event Was Held
82	B.Raswitha, Asst.Prof	OTLE Faculty Training	VNRVJIET	OTLE Faculty Training	15.03.2022
83	K.Sravanthi, Asst.Prof	OTLE Faculty Training	VNRVJIET	OTLE Faculty Training	15.03.2022
84	Dr.N.Sudhakar Yadav, Asst.Prof	OTLE Faculty Training	VNRVJIET	OTLE Faculty Training	15.03.2022
85	ASV Vandana, Asst.Prof	OTLE Faculty Training	VNRVJIET	OTLE Faculty Training	15.03.2022
86	B.Jalender, Associate Professor	Orientation Program	VNRVJIET	Mentoring app 'eMpact'	16.03.2022
87	B.Mathurabai, Associate Professor	Orientation Program	VNRVJIET	Mentoring app 'eMpact'	16.03.2022
88	M.Koteswararao ,Asst.Prof	Orientation Program	VNRVJIET	Mentoring app 'eMpact'	16.03.2022
89	I.Pavan Kumar, Asst.Prof	Orientation Program	VNRVJIET	Mentoring app 'eMpact'	16.03.2022
90	S.Renu Deepti, Asst.Prof	Orientation Program	VNRVJIET	Mentoring app 'eMpact'	16.03.2022
91	S.Ramasubba Reddy, Asst.Prof	Orientation Program	VNRVJIET	Mentoring app 'eMpact'	16.03.2022
92	N.Rashmitha, Asst.Prof	Orientation Program	VNRVJIET	Mentoring app 'eMpact'	16.03.2022
93	K.Radhika, Asst.Prof	Orientation Program	VNRVJIET	Mentoring app 'eMpact'	16.03.2022
94	V.Manoj Kumar, Asst.Prof	Orientation Program	VNRVJIET	Mentoring app 'eMpact'	16.03.2022

S. N o.	Name & Designation of faculty	Event Attended	Place of event held & organized	Topic/Title of event	Dates On which event Was Held
95	B.Raswitha, Asst.Prof	Training	Attending	OTLE Faculty Training	From 15-03- 2022 to till date
96	K.Sravanthi, Asst.Prof	Training	Attending	OTLE Faculty Training	From 15-03- 2022 OTLE training
97	Dr.N.Sudhakar Yadav, Asst.Prof	Training	Attending	OTLE Faculty Training	From 15-03- 2022 OTLE training
98	ASV Vandana, Asst.Prof	Training	Attending	OTLE Faculty Training	From 15-03- 2022 OTLE training

# Faculty publications

### Papers published in International Journals:

S. N o.	Name & Designati on of faculty	List of Authors	Full title of the paper	Journal name	Volume, Issue, Pageno	Date of public ation
1	Dr.G.Suresh Reddy, Profesor, IT Department	D. Namratha, Dr. G. Suresh Reddy	DESIGN AND IMPLEMENTATIO N OF IOT BASED SMART HOME AUTOMATION SYSTEM	The Internatio nal journal of analytical and experimen tal modal analysis	Volume XIII, Issue IX, Page No: 1463-1471	Septemb er/2021
2	Dr.G.Suresh Reddy, Profesor, IT Department	Ch.Bhanu Pramoda, Dr. G.Suresh Reddy	A Tool For Malware And Malicious URL Classification (MAMUC)	Turkish Journal of Computer and Mathemat ics Education	Vol.12 No.14 (2021), 3236- 3246	Septemb er/2021

S. N o.	Name & Designati on of faculty	List of Authors	Full title of the paper	Journal name	Volume, Issue, Pageno	Date of public ation
3	G. Madhu, Prof, IT	G. Madhu, B. Lalith Bharadwaj, Rohit Boddeda, Sai Vardhan, K. Sandeep Kautish, Khalid Alnowibe, Adel F. Alrasheedi and Ali Wagdy Mohamed	Deep Stacked Ensemble Learning Model for COVID- 19 Classification	Computer s, Materials & Continua Tech Science Press	vol.70, no.3	2022 DOI:10. 32604/c mc.2022. 020455
4	Dr. Madhu G, Prof	Madhu G., Govardhan A.	Artificial Intelligence Based Diagnostic Model for the Detection of Malaria Parasites from Microscopic Blood Images	Tyagi A.K., Abraham A., Kaklauska s A. (eds) Intelligent Interactive Multimedi a Systems for e- Healthcar e Applicatio ns	Springer, Singapore	Novemb er 2021
5	B.Jalender Associate Prof/IT	B.Jalender Dr A.Govardhan	A Novel Approach For Component Classifications And Adaptation Using JALTREE Algorithm	IJCSNS Internatio nal Journal of Computer Science and Network Security,	VOL.20 No.11,Februa ry 2022	Feb 2022

S. N o.	Name & Designati on of faculty	List of Authors	Full title of the paper	Journal name	Volume , Issue, Pageno	Date of public ation
6	Dr.G. Madhu	G. Nagachandri ka G. Madhu, A. Govardhan, K. Lakshman Srikanth	Automatic Screening of COVID-19 Based on CT Scan Images Through Extreme Gradient Boosting	Artificial Intelligence Applications for Health Care Publisher, CRC Press	Volume 1 Pages 23	2022/4/1 5
7	Dr.G.Madh u, Prof	Dr.G.Madhu <u>A.</u> <u>Govardhan,</u> <u>inayakumar</u> <u>Ravi,</u> <u>Sandeep</u> <u>Kautish,</u> <u>B. Sunil</u> <u>Srinivas,</u> <u>Tanupriya</u> <u>Chaudhary &amp;</u> <u>Manoj Kuma</u>	DSCN-net: a deep Siamese capsule neural network model for automatic diagnosis of malaria parasites detection	Multimedia Tools and Application <u>s</u>	Vol 81, Issue 9 Pages:118 23 - 1182 3	April 2022

# Papers presented in International Conferences:

S. N o.	Faculty Name, Designation & Department	List of Authors in the order that appears on the paper	Full title of the paper	Confer enc e in which the paper publis hed	Date/ Mont h & Year of Confe rence
1	Dr D Srinivasa Rao, Associate Prof, IT	Rajasekhar N, Sowmya D, Archana D, Hareesha T, Sravya S	Fake News Detection Using Machine Learning Technique	CI S 2021	4th-5th Sep 2021
2	Dammavalam Srinivasa Rao,Associate Professor, IT	Development of Artificial Intelligence Based Chatbot Using Deep Neural Networks	ICIVC 2021	2,1	Nov 2021
3	Dr. Madhu G, Prof	Improvising the Learning of Neural Networks on Hyperspherical Manifold	Lalith Bharadwaj Baru, Sai Vardhan Kanumolu, Shilhora Akshay, Madhu G	NIPS- 2021, Tier-I Conferen ce	Decembe r 2021
4	Dr A Sreenivasa Rao	Dr G Rajesh Kumar and students	Scene recognition and narration from video using deep learning techniques	ICEMIS 2021	Decembe r 2021
5	Dr.Y.Usharani, Asst.Prof	Mushroom Classification using Machine Learning	IPDIMS International Conference, NIT, Rourkela	-	Dec 2021
6	Dr.N.Sudhakar Yadav, Asst.Prof	Predictive & Behavior Analytics for Big Data Analytics	IPDIMS International Conference, NIT, Rourkela	-	Dec 2021

S. N o.	Faculty Name, Designat ion & Departm ent		List of Authors in the order that appears on the paper	Full title of the paper	Conferen c e in which the paper publishe d	Date/ Mont h & Year of Confe rence
7	Dr.G.Mad hu, Prof	Dr.G.Mad hu Lalith Bardwaj	ASIMPLE ATTENTION BLOCK EMBEDDED IN STANDARD CNN'S FOR IMAGE CLASSIFICATION	ICAAIC-2022	-	9-11 May 2022
8	Dr G.Madhu, Prof	G. Madhu, S. M. Gajapak a and L. B. B	A Simple Attention Block Embedded in Standard CNN for Image Classification	International Conference on Applied Artificial Intelligence and Computing (ICAAIC), 2022	pp. 279- 284	2022 doi: 10.1109 /ICAAIC 53929.2 022.979 3110

Student association activitie	es
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	Name of the student	Dates on	Торіс	No.
S.	Association	which the		Participa
No.		event was		ted
		held		
1	ACM	5/11/2021 & 6/11/2021	Workshop on "Deep Learning and Computer Vision"	160 (2nd year 20batch students)
2	ACM Student Chapter	20th, 21st Dec 2021	Workshop on "Problem Solving Coding Skills"	160
3	ACM,Convergence 2K21	13-14, December 20201	Workshop on "cyber security"	152
4	ACM	21.03.2022 and 22.03. 2022	Workshop on "Cyber Security and Ethical Hacking"	199
5	ACM	26.03.2022	Workshop on "Vision Quest"	180
6	ACM	15-06-2022	Coding contest "Code Mantra"	150

# **Certification courses & Training Programs**

S. No.	Title of Certificate Course	Targeted students	No of Participant- to whom certificate issued
1	Data Structures & Algorithms	II Year II Sem	110
2	MEAN Stack Web Dev Frontend	II Year II Sem	67
3	Advanced Coding Skills	III Year II Sem	34
4	MEAN Stack Web Development	III Year II Sem	32
5	Amazon Web Services	III Year II Sem	66
6	Cyber Security	III Year II Sem	38
7	Machine Learning	II Year I Sem	155
8	MEAN Stack Web Dev Frontend	II Year I Sem	42
9	Advanced Coding Skills	III Year I Sem	42
10	MEAN Stack Web Development	III Year I Sem	147

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### Industrial visits

S. N o.	Staff/Student	Industry Visited	Date of the Visit	Location of the Industry	No. of students Visited
1	2nd Year IT-A, IT-B and I M.Tech CNIS Students	INCOIS	8.6.2022	Pragathina gar., Hyderabad	100
2	3rd Year IT-A	SEBI	22.6.2022	Madhapur, Hyderabad	60

### **Results:**

S.No	Year	Students appeared	Students passed	Percentage
1	I-I-B.Tech- IT	-	-	-
2	II-I-B.Tech- IT	197	171	86.8
3	III-I- B.Tech- IT	199	182	91.46
4	IV-I-B.Tech-IT	192	184	95.83

# Placements in the A.Y (2021-22)

S.No	Company	No. of Studnets
1	TCS	46
2	LTI	39
3	CTS	21
4	Deloitte	17
5	CAP GEMINI	13
6	Amazon	10
7	Accenture	8
8	Thomson Reuters	7

S.No	Company	No. of Studnets
9	NCR CORPORATION	6
10	INFOSYS	6
11	ABSYZ	6
12	JPMC	5
13	TechAspect	4
14	DBS	4
15	NCR	4
16	TA DIGITAL	4
17	WIPRO	4
18	SERVICENOW	3
19	Microsoft	3
20	APPLAUD SOLUTIONS	3
21	SENECA GLOBAL	3
22	AUDINTEL	2
23	Mediamint	2
24	UNSCHOOL	2
25	EPAM	2
26	United online	2
27	IBM	2
28	VALUE LABS	2
29	VIRTUSA	2

S.No	Company	No. of Studnets
30	darwinbox	2
31	Deloitte	1
32	ENERGY TECH GLOBAL	1
33	Pandora R&D Labs Pvt Ltd	1
34	GAINSIGHT	1
35	CGI	1
36	webileapps	1
37	CAPGEMINI	1
38	audreeinfootech	1
39	Regology India pvt.ltd	1
40	HEXAGON	1
41	SocieteGenerale	1
42	DIGITAL TASS	1
43	Cloud4C	1
44	IDEA ELAN INDIA PVT. LTD.	1
45	Ford	1
46	Infor	1
47	Oriant Solutions pvt.ltd	1
48	BLAZE AUTOMATION	1
49	PAYPAL	1
50	BRANE	1

S.No	Company	No. of Studnets
51	DXC TECHNOLOGIES	1
52	DIMESION DATA	1
53	SKYES	1
54	BYJUS	1
55	CAPGEMINI- Analyst (3.8 LPA)	1
56	Dinero	1
57	Tech mahendra	1
58	DMR	1
59	ACHERON	1
60	MODAK ANALYTICS	1
61	ERNST & YOUNG LLP	1
62	NALSOFT	1
63	FRANKLIN TEMPLETON	1
64	ADTRAN NETWORKS	1
65	Legato Health Technologies	1
66	GGK Technologies	1
67	HCL	1

#### **Future Plans:**

- To pursue research work in specified domains like Arttficail Intelligence, image processing, machine learning, software engineering, temporal databases and network security.
- To get funds from funding agencies like DRDO, DST, UGC and AICTE.
- To get NBA accreditation for 5 Years.
- To strengthen the faculty and students in emerging technologies by conducting FDPs, workshops and seminars.
- To strengthen the department in academics, placements and research activities.

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