



# Newsletter 2021-22

 $\overline{(Issue -2)}$ 

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### **Editorial Board**

Faculty Editorial Board
Editor-in-chief
Dr. M. N. Rao
HOD, IT, VJIT
Editor
M Suresh Babu
Assistant Professor
Member
G.Chencharao
Assistant Professor

#### **Student Editorial Board**

T Bhanu Prasad (19911A12H5) S Deekshitha (20911A12H5) Ch Anupriya (20911A12D1)

#### DEPARTMENT OF INFORMATION TECHNOLOGY

Information Technology has been rapidly evolving and has been an avenue for new and diverse opportunities to the students. The Department of Information Technology (IT) at VJIT is established in 2000 and is accredited by NBA thrice in 2010, 2018 & 2022. A proactive approach to inculcate innovative and intellectual knowledge made the department a better place for students. Students of IT have been a vibrant team year after year and have been able to create a mark of themselves with remarkable careers across the world.



#### **Vision and Mission of the Department**

#### **VISION**

To be a center of excellence in the field of Information Technology through multidisciplinary learning that promotes global professionals.

#### **MISSION**

To empower students in developing systems and innovative products for solving real time problems.

To achieve academic excellence and promote research by imparting knowledge in emerging technologies

# PROGRAM EDUCATIONAL OBJECTIVES

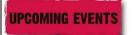
PEO-1: Core Capabilities /
Competence: Impart profound
knowledge in humanities and basic
sciences along with core engineering
concepts for practical understanding
and project development.

**PEO-2: Career Advancement:** Enrich analytical and industry based technical skills through ICT for accomplishing research, higher education and entrepreneurship.

#### **PEO-3: Life-Long Learning:**

Infuse life-long learning, professional ethics, adaptation to innovation and effective communication skills with a sense of social awareness.

Department of IT is organizing Workshop on Cyber Security on 14th & 15th july 2022 at VJIT Campus.



#### VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

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I am delighted to know that the Department of Information Technology in Vidya Jyothi Institute of Technology (VJIT) is releasing its department News Letter. I would like to express my sincere appreciation to HOD (Editor in Chief) and Editor for their efforts and dedication into a modern and accessible mode of communication with the students' community. It is always a proud moment in the life of the VJIT that its departments celebrate such occasions.

Apart from providing the quality education, we craving to provide our students a holistic learning experience for life. Academic excellence along with Co-curricular and extra co-curricular activities completes the process of education. It gives me great satisfaction that VJIT is making progress in all its endeavors towards the overall development of the students. As I look ahead, I can visualize that the college will grow in pursuit of higher standards of teaching, research, and may lead to shape my dreams. It will continue to serve a significant role in higher education and in the service of the country. My blessings and good wishes will always be with the IT Department. May God give strength to see this department and college flourishing!

#### Dr. Palla Rajeshwar Reddy, MLC

Secretary and Correspondence, Vidya Jyothi Institute of Technology Hyderabad-75.

It is a matter of great pleasure that the IT Dept is Published its Newsletter 2021-22 Issue2. The success story of this year is just a mile stone of a long journey, we have long way to go with support of dedicated staff. I am sure we shall excel in all the spheres of engineering teaching. My heartiest congratulations to the editorial team for the 2021-22 first Issue2 of newsletter.

It is a very prestigious moment that the IT Dept is releasing its 2021-22 Issue2 newsletter. What an exciting milestone in the life of our IT Dept. I am thrilled beyond words and grateful to IT who has been working to launch this 2018-19 first newsletter. I congratulate all the staff members and students associated with this endeavor. I would like to advise all my students to concentrate on their studies to achieve their goals and set an example for the generations to follow.

It is my pleasure to write as the editor-in-chief (HOD) of the upcoming issue of the IT Dept. Newsletter. This is indeed a state-of the art technique to keep the students' society informed about the activities and achievements of the IT Dept. I wish all the success for this issue and all the future issues. The newsletter launched with the objective of dissemination and compilation of information related the IT department and the college.

Dr. E. Saibaba Reddy Director, VJIT **Dr. A. Padmaja** Principal, VJIT

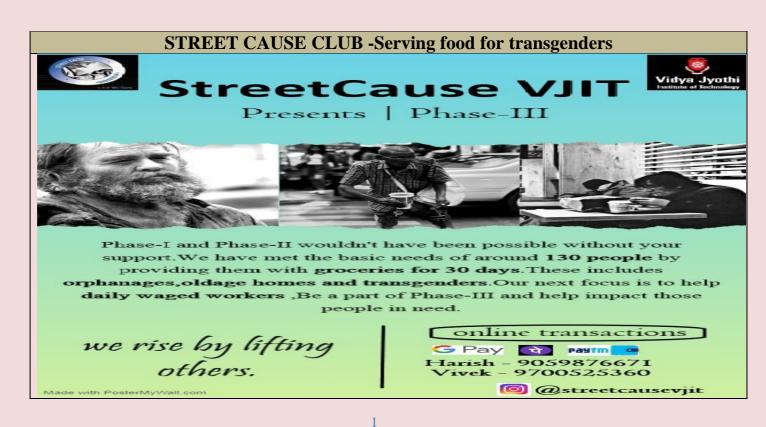
Dr. M. N. Rao HOD, IT VJIT Editor-in-Chief

#### DEPARTMENT ACHEVEMENTS

- ✓ Bandaru R R Leela Krishna from IT DEPT 2022 batch has made a history bagged the highest placement package of 7.5 Lakhs per annum in Capgemini.
- ✓ Karankotta Tharun and Siddharth had won 2 <sup>nd</sup> prize in IEEE TECHNOVA organized on 8 <sup>th</sup> December 2021by IEEE STUDENT BRANCH at CVR College of Engineering, Hyderabad.
- ✓ Akshat Dalmia from IT Dept, 2021 batch identified a Security related vulnerability in https://picme.tn.gov.in/picme\_public/index.php/Mother\_app\_status?r\_id

#### > Faculty Development Program Conducted in IT Department

	Title of the professional development program organized for teaching staff
1	2 Day Workshop on "Artificial Intelligence and Deep Learning" From 11th to 12th May 2022
2	2 Day Workshop on "Cyber Security" From 27th to 28th December 2021
3	2 Day Workshop on "Cyber Security" From 27 <sup>th</sup> to 28 <sup>th</sup> December 2021





# > List of MOUs

			MoU		
SI	Organization	Signed On	VALID TILL DATE	Branches	OUTCOME OF THE MOU
1	Qlik	11.9.2017	Until Terminated	CSE, IT, AI	Data Analytics CoE Online Learning & Certification 143 Students and 4 staff are certified by Qlik till date. Faculty Award – 1 Students Group Award - 1
2	Virtusa	04.07.2019	04.07.2023	CSE, IT	Software Testing - CoE Job, Internship, Guest Lecture, Certification in in ISTQB and OJCP Staff Training (3) 55 students and 3 staff are certified.
3	EPAM	12-05-2022	31-05-2023	ALL BRANCHES	EPAM make 2023 graduate training and hiring program more efficient, we would like to collect information about the technology specific training programs & certifications offered to our students.
4	Infosys Spring Board	29-02-2022	28th Feb 2024	ALL BRANCHES	Infosys Limited for enriching digital skills of students by utilizing the Infosys springboard platform to access online credit-based industry courses and new age industry role specific learning paths and certifications as part of approved self-study MOOC's
5	One Compiler	17.11.2020	17.11.2025	ALL BRANCHES	Online Coding platform. Students can practice coding in 40+ Languages and Departments can create tests online

6	FaceHiring	20.10.2020	20.10.2023	Selected Coordinators of All Branches, Final Year	Career Counseling and Placement Assistance for 12 shortlisted placement coordinators from 6 engineering branches.
7	Crampete	28.10.2020	28.10.2023	All (2021, 2022 & 2023 batches)	Virtual self learning tool on Programming. Total :80
8	Talentio	10.6.2016	2021	All 3rd and 4th Yr Placement Registered	Training, Assessment, Mentoring. Till date about 5000 students are trained and mentored. Online Assessment support
9	Oracle	03.11.2016	Until Terminated	CSE, IT	Online Learning opportunity for students. Till date: 60
10	Bennette	27.4.2018	Until Terminated	CSE, IT	Faculty Training, Workshop for staff and students
11	Blue Prism	21.08.2020	20.08.2023	Open to all	Blue Prism Certification 83 are certified till date

## FACULTY ACHEVEMENTS

# > Paper Publication

Sl. No	Name of the Author(s)	Title of the Paper	Name of the Journal/Confe rence	Mon th and Year	ISSN	Volume , Issue &Pg.No	Link of the Journal	Scopus/UG C/WoS
1	M. Nagabhusha na Rao,	Prediction Of Chronic Diseases at An Early Phase Using Machine Learning Approach	Turkish journal of Physiotherap y & Rehabilitatio n	May 2021	2651 - 4451	32,3,76 9-777	https://doi.org/10.1155 /2022/2826127	Scopus
2	M.Vijaya Shanthi	Predicting Distribution of Fall armyworm Pest in India for Rice Crop using Climate features with Max Entropy Modelling	High Technology Letters	Marc h 2021	1006 - 6748	26 ,10,123 -132	https://gjstx- e.cn/volume-26-issue- 10-2020/	Scopus

### Conference

Sl. No	Conference Name	Organized By	Title	Faculty Name	Date	Link
1	Proceedings of International Conference on information technology and applications	Lecture Notes in Networks and Systems ,Springer Singapore,	The Substructure for estimation of miscellaneous Data Failures using Distributed Clustering Techniques	Dr.Marlene Grace Verghese	April 2022	<u>10.1007/978-981-16-7618-5_47</u>
2	International Conference on Information System Design and Intelligent Applications	BVRIT college of Engg and Technology, Springer	Heart Disease Prediction in Health care Communities by Machine Learning over Big Data	B.Srinivasu lu	February 2022	<u>10.1007/978-981-19-4863-3_38</u>

# STUDENT ACHIEVEMENT

	Events within the State -Academic Year: 2021-22								
Sl.o	Student Name	Event	Organizer/Venue	National/ International					
1	Y. Sai Manisha	Programming Essentials in Python	Indian Society for Technical Education	National					
2	Shaik Nayeemah Gulfashan	Blue Prism Foundation Training	Blue Prism University	International					
3	Balram Mishra	Data Science with Python	Skill Riders	National					
4	A Radha Sree	Programming with Python	Internshala Trainings	National					
5	Shaik Nayeemah Gulfashan	Professional – Level 1 in MS Word Shortcut Keys	ARank Sheet Certificate	National					
6	A Radha Sree	AI for Everyone – Deep learning	Coursera	International					
7	Vella Likhitha	Programming Solving (Basic)	Hacker Rank	National					
8	Suniganti Pravalika	Data Structures in C	Great Learning Academy	National					
9	Vella Likhitha	Python (Basic)	Hacker Rank	National					
10	Suniganti Pravalika	Free Microsoft Excel Training	Master of Project Academy	International					
11	A Radha Sree	Beginner Track – Through Google AI & Explore ML	Google	National					
12	D. Kshitij	Programming Fundamentals through Google Developers	Google Developers	International					
13	Yerra Sai Manisha	Professional – Level 2 in C	RankSheet	International					
14	A RadhaSree	Intermediate Track – Google AI & Explore ML	Google	International					

15	Gaikward Mohini	TCSION Career Edge young professionals	TCS	National
16	G Mohini	Programming Essentials in Python	Indian Society for Technical Education	National
17	A RadhaSree	Programming Essentials in Python	Indian Society for Technical Education	National
18	Srivani	Information to cyber security	CISCO	International
19	Srivani	Programming Essentials in C++	CISCO	National

# > Internship

S.No	Roll No	Name of the Student	Company Name
1	19915A1204	Lonka Kushal Reddy	Mindtree
2	18911A1246	Pulimamidi Divya	Valuelabs
3	18911A1257	Vodinepally Surya Prakash	Mindtree
4	18911A1214	Bandaru R R Leela Krishna	Capgemini Technologies Pvt Ltd
5	18911A1206	Akshat Dalmia	Valuelabs
6	18911A1207	Radhasree Alaparthi	Intenshalla
7	18911A1207	Radhasree Alaparthi	Exposys datalabs
8	19915A1205	Mohammad Rabbani	Tiger Analytics
9	18911A1244	Potu Sainath reddy	wipro

### > Placements

Sl. No	Name of the Student Placed	Enrollment No.	Name of the Employer	Appointment Letter Reference No. with Date	Salary Package
	Abhishek Raj		Capgemini	06-01-2022	4LPA
1	Chowdary	18911A1201	ACS Solutions	07-10-2021	5.16LPA
			Accenture	20-10-2021	4.5 LPA

2	A.Shivani	18911A1202	Cognizant	ID:1201246	4LPA
3	Ahmed Abdul Wahed	18911A1203	Accenture	20-10-2021	6.7 LPA
4	Aitolla Venkatesh	18911A1205	Mphasis	Ref.No: MPHTH_ CD2022-1767	3.25LPA
	Venkatesn		L&T	Ref: LTTS/HR/ET/2022- 23/12415	4 LPA
			Value Labs	29-09-2021	4.5LPA
5	Dalmia Akshat	18911A1206	Capgemini	06-01-2022	4LPA
			Accenture	20-10-2021	4LPA
6	Alaparthi	18911A1207	Capgemini	08-12-2021	4LPA
	Radha Sree		Cognizant	07-01-2022	4 LPA
			Mphasis	Ref.No: MPHTH_CD2022- 1770	3.25LPA
7	Annamaneni Sai Nikhil	18911A1210	Accenture	20-10-2021	4.5LPA
	Sur I (IIIIII)		Quest Global	Ref.no:QC20210168	3.5LPA
			Cognizant	ID:1199123	4LPA
8	Apoorva Gangyada	18911A1211	ACS Solutions	07-10-2021	5.16LPA
			ACS Solutions	11-10-2021	5.16LPA
9	B Anoj	18911A1213	Wipro	20-01-2022	3.5LPA
			TCS	18-02-2022	3.36
	D 1 D. D.		Techigai	13-09-2021	6LPA
10	Bandaru R R Leela Krishna	18911A1214	Capgemini	08-12-2021	7.5LPA
			Accenture	20-10-2021	6.7 LPA
11	Chamala Srisha Reddy	18911A1217	Accenture	20-10-2021	4.5LPA

12	Dhulipalla	18911A1220	ACS Solutions	07-10-2021	5.16LPA		
12	Anusha	10)11A1220	Wipro	20-01-2022	3.5LPA		
13	Emmadi Sai	18911A1221	ACS Solutions	07-10-2021	5.16LPA		
13	Srivani	10)11111221	Accenture	C10942125	4.5 LPA		
14	Gaddam	18911A1223	Accenture	20-10-2021	4.5 LPA		
	Udayasri	10)11111223	Cognizant	ID:1199797	4LPA		
			TCS	TCSL/DT20218180158	3.36LPA		
15	Pulugujju	18911A1225	100	/HYDERABAD			
	Sriman	109111112	Wipro	20-01-2022	3.5LPA		
			Cognizant	2170605	4LPA		
16	H Nandini	18911A1226	Capgemini	ID:1204736	4LPA		
	Singh		Infosys	22-03-2022	3.6 LPA		
17	K Janaki Ram	18911A1227	Wipro	31-10-2021	3.5LPA		
					Capgemini	ID:534065	4LPA
18	Likitha Katta	18911A1228	ACS Solutions	07-10-2021	5.16LPA		
			Wipro	31-10-2021	3.5LPA		
			Cognizant	ID:534065	4LPA		
19	Kala Meher Nidhi	18911A1230	Accenture	20-10-2021	4.5 LPA		
20	Kandhipati	18911A1231	Capgemini	ID:1197854	4LPA		
	Karthik		ACS Solutions	07-10-2021	5.16LPA		
21	Kanisetty	18911A1232	Techigai	13-09-2021	6LPA		
	Hemanvitha		Capgemini	ID:1199130	4LPA		
			Capgemini	ID:1199230	4LPA		

			Wipro	31-10-2021	3.5LPA
			ACS Solutions	07-10-2021	5.16LPA
22	Kotha Anuhya	18911A1236	TCS	TCSL/DT20206792354 /HYDERABAD	3.36LPA
			Cognizant	ID:534065	4LPA
23	Kotte Prudhvidharrao	18911A1237	TCS	TCSL/DT20206792007 /HYDERABAD	3.36LPA
			Addod Solutions	17-11-2021	1.2LPA
24	Nruthya Priya	18911A1241	Accenture	20-10-2021	4LPA
2.	Katuri	10911111211	Wipro	31-10-2021	3.5LPA
25	Potla Harini	18911A1243	Mphasis	Ref.No:MPHTH_ CD2022-1814	3.25LPA
26	Potu Sainath Reddy		Capgemini	ID:1198086	4LPA
20	Reddy		Wipro	ID:22988680	3.5LPA
			Cognizant	ID:1201173	4LPA
27	PulimamidiDivya	midiDivya 18911A1246	Value Labs	29-09-2021	4.5LPA
			Accenture	20-10-2021	4.5LPA
			Virtusa	24-11-2021	5.5 LPA
28	Sangeeth Gilda	18911A1251	Wipro	27-01-2022	3.5LPA
29	VeeravalliBindu Sree	18911A1254	Capgemini	ID:1198726	4LPA
30	Vella Likhitha	18911A1255	Capgemini	ID:1200064	4LPA
31	ViswakarmaRaj Nandini	18911A1256	Addod Solutions	17-11-2021	1.2LPA
	I (MAGAM)		Sutherland	17-01-2022	2.5LPA
			Capgemini	ID:765917	4LPA

32	Vodinepally Surya Prakash	18911A1257			
	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		Wipro	ID:22988953	3.5LPA
			Virtusa	01-04-2022	4 LPA
			TCS	TCSL/DT20206791362 /HYDERABAD	3.36LPA
			Cognizant	ID:534065	4LPA
33	B Shireesha	19915A1202	Addod Solutions	17-11-2021	1.2LPA
			Full Creative	19-01-2022	4LPA
34	Lonka Kushal Reddy	19915A1204	Mphasis	Ref.No:MPHTH_CD20 22-1800	3.25LPA
			Wipro	ID:23155164	3.5LPA
			Accenture	20-10-2021	4.5 LPA
			Apps Associate	27-12-2021	2.5LPA
35	Mohammad Rabbani	19915A1205	Full Creative	19-01-2022	4LPA
			Wipro	ID:22991963	3.5LPA
			Virtusa	24-01-2022	4LPA
36	Pothuganti Achyuth	19915A1206	Virtusa	09-02-2022	4LPA
37	K Vishal	17911A1224	TCS	TCSL/DT20218163921	3.36 LPA

# > Academic Topper

YEAR	Roll Number	Name	CGPA
II Year- II Sem	20911A1228	L. Annapuna	9.49
III Year-II Sem	19911A1220	G. Shriya Reddy	9.34
IV Year-II Sem	18911A1217	P. Divya	8.66