



JB Institute of Engineering & Technology

AUTONOMOUS

(Accredited by NAAC(II-Cycle), Approved by AICTE & Permanently Affiliated to JNTUH)



Department of Information

Newsletter -Volume: Issue: 1, 2021

DEPARTMENT EVENTS



VISION & MISSION

Vision

To become a centre of excellence in Information Technology and prepare students as professionals, by carrying high end research to meet the emerging trends to benefit the society.

Mission

- **M1:** To impart quality education with multidisciplinary applications to solve complex problems concerning the industry.
- **M2:** To create a research environment in Information Technology and prepare students to accept futuristic global challenges by encouraging continuous learning
- **M3:** To encourage entrepreneurship for innovation, inculcate sense of social responsibility and ethical values.



STUDENT ACHIEVEMENTS





DR. L. SRIDHARA RAO
Associate Professor & HOD

HOD Message

Congrats on this happy moment,

It is very proud to see you graduating from this college. It is beginning of a bright future. Chasing your dream requires efforts and passion. Hard work isn't complete when you graduate.

The student s who graduated from the college has to be prepared for the new challenges in the life. Learning every day is the key to success! Someone as special as you have the ability to create a beautiful world for tomorrow.

You truly deserve the success! I wish you all to set your goals high, and don't stop working till you achieve it, you will make mistake and be wonder many times in life, don't give up, it's just an experience.

During the college days you might have a lot of sweet as well as sour memories. This little experience might have changed your career. Best wishes for you career ahead!

Hope you fulfill your parent desires and they will be proud for successful completion of your graduation.

You are now in the half way. It's just a break as you enter the new battlefields of life. The adventure begins! GOOD LUCK & CONGRATULATIONS!

“Success is not in what you have, but who you are.”

-Bo Bennett

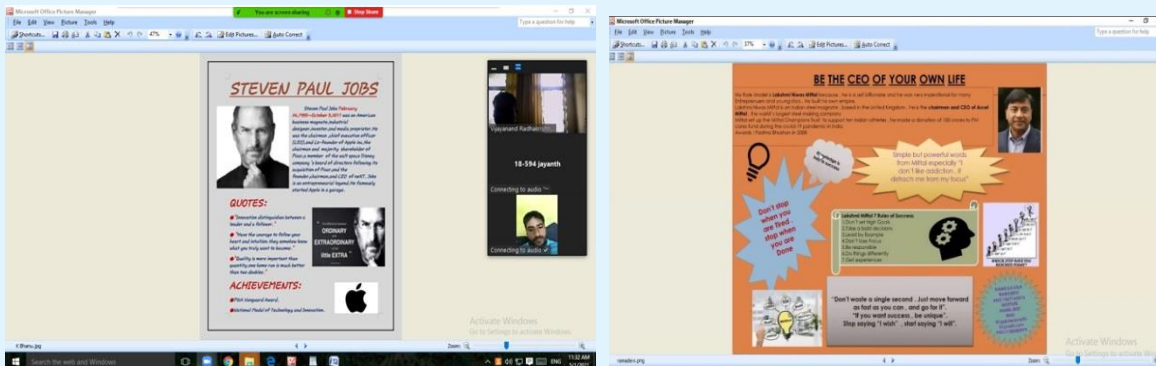
DEPARTMENT EVENTS

J.B. INSTITUTE OF ENGINEERING AND TECHNOLOGY (UGC AUTONOMOUS)

Bhaskar Nagar, Moinabad Mandal, R.R. District, Hyderabad -500075

Industry Institute Interaction Cell

Report on “Poster Competition on My Entrepreneur” on 2/1/21



The brochure for this event was shared one week before the event through facebook and whatsapp groups. The students were requested to share their posters before the event. Totally 15 posters are received from students of various departments and 4 posters are selected for final round by the event organizers. The online competition was started at 4:00PM, 2/1/21. It is conducted through Zoom App

ID: 2688939315, Password: 123

Mr. Nikhil, Student Coordinator of the event welcomed the event organizers and participants. Then the participants presented their posters and explained why they selected particular entrepreneur as their motivational guide. They also shared the entrepreneur's decision making skills, dedications and hard working nature. The session was handover to Mr.S.Sathish Kumar, Assistant Professor, CSE for evaluating and sharing the knowledge on received posters. He initially shared his knowledge about the entrepreneurs in the posters and then explained the notable points to be considered for creating the attractive posters.

Then, the winner of the competition is announced. Ms. Ramadevi was selected as the winner for her poster “Be the CEO of your own life”. More than 32 participants watched the event through online. Finally, the event was ended by the vote of thanks proposed by Ms. N.Harshitha, Student Coordinator.

Dr.S.Sudhakar Reddy
Principal / IIC President -JBIET

JB Institute Innovation Council

Report of “How to Build a Great Future” on 3/3/21

JB IET Institutions Innovation council (JBIIC ID:2018010785) has planned to organize the event “How to Build a Great Future” to cultivate the importance of innovation in the student’s minds on 6/3/21 at MNR auditorium, JBIET. The institute collaborates with Blackbuck Engineers Pvt. Ltd., Hyderabad to organize that event. Mrs.T.Anuradha, CEO, Blackbuck Engineers Pvt. Ltd. was nominated as resource person. The confirmation is received through phone call and the brochures are shared through WhatsApp and facebook to the students community. The dedicated 67 participants of this seminar are the first year students.



The event was started at 11:00 AM on 3/3/21. Ms. Swetha, Asst. prof, Dept. of Chemistry welcomed the chief guest and all the participants. Then the guest was introduced by Dr.R.Vijayanand, JBIIC convener, JBIET with the brief introduction about the achievements of chief guest and explained the importance of the event. After that, Mrs. Anuradha handled the session. She started the session with the quotes of the renowned innovators like Edison, etc. She presented her lecture with the need of innovation, how to get motivation for innovation, what is meant by true innovation, how dedicated the students need to involve for designing or innovating new products. She also explained the necessary steps to be followed before and after inventing a product. After her presentation, students interact with her actively and clarified their queries about innovation. The presentation of first session was completed at 1:00 PM.

The next session was started at 2:30 PM after lunch. In this session, she explained the importance of computer knowledge in innovation and how it impacts the real world. She completed her presentation at 4:10 PM

At the end of her presentation, Dr.R.Vijayanand thanked the chief guest for sharing her valuable knowledge and time to educate the participants. Finally, the session was concluded by the vote of thanks given by Ms. Swetha. More than 140 students from first year was participated and benefitted from that event.

Dr. Niraj Upadhayaya

JBIIC Convener

STUDENTS ACHIEVEMENT E-SUMMIT at Vardhaman College



TOPPERS 2017 - 2021 Batch

Sl.No	Roll No	Name of the student	Father's name	CGPA	Medals
1	17671A1218	GUMMADI ASHWITHA	GUMMADI SRINIVAS	8.42	GOLD
2	17671A1223	KOPPULA NAVYA	KOPPULA UPENDAR	8.28	SILVER

Number of students placed ,Higher studies 2017 batch

Sl.NO	Reg. No	Name	Placed (or) Higher Studies	Name of the Company/University
1	17671A1201	AJAY SHARMA	ENTERPRENUER	EMILY INNOVATIVE SOLUTIONS PRIVATE LIMITED
2	17671A1202	B.HARSHIKA	PLACED	CAPGEMINI
3	17671A1203	BANDI VINOD	PLACED	DXC TECHNOLOGY
4	17671A1204	BIJILY BIJU	PLACED	DXC TECHNOLOGY
5	17671A1205	BOLLAPALLY RAMYA	PLACED	DXC TECHNOLOGY
6	17671A1206	CHALLA KARUNAKAR	PLACED	TCS
7	17671A1207	CH SAI BHARATH CHOWDARY	PLACED	DXC TECHNOLOGY
8	17671A1208	CHITTABOINA RISHITHA	PLACED	WIPRO
9	17671A1209	DASARI SHIVAKUMAR	HIGHER STUDIES	UNIVERSITY OF NORTH TEXAS
10	17671A1210	DEVATH GANESH	PLACED	DXC TECHNOLOGY
11	17671A1211	DOBBALI ROHIT ABILASH	PLACED	WIPRO
12	17671A1212	EARRA SAHITHI	PLACED	WIPRO
13	17671A1213	EEGA BHAVANA	PLACED	DXC TECHNOLOGY
14	17671A1215	GANGIDI PRANEETH REDDY	PLACED	ACCENTURE
15	17671A1216	GATLA RAVEEN	PLACED	LOGIN SOFT
16	17671A1218	GUMMADI ASHWITHA	PLACED	MIRAKI TECHNOLOGIES
17	17671A1219	J SHIVAM	HIGHER STUDIES	UNIVERSITY OF NORTH TEXAS
18	17671A1220	JAVVAJI SUSHMITHA	HIGHER STUDIES	UNIVERSITY OF CINCINNATI
19	17671A1221	JEKKULA NEHA	PLACED	DXC TECHNOLOGY
20	17671A1222	KOLE TEJESH	PLACED	TECH MAHINDRA
21	17671A1223	KOPPULA NAVYA	PLACED	TCS
22	17671A1224	KUMMARI SHESHIKANTH	PLACED	DXC TECHNOLOGY
23	17671A1225	KUSUMA SUSHEEL	PLACED	TECTORU
24	17671A1226	MALIHA WAHEED MOHAMMED	PLACED	DXC TECHNOLOGY

25	17671A1227	M LAXMI NARAYANA	PLACED	CYRRUP
26	17671A1228	MARMAM HARISH	PLACED	CAPGEMINI
27	17671A1229	MOHAMMAD FAISAL	PLACED	MULTIPLIER SOLUTIONS
28	17671A1230	NIVESHITHA	HIGHER STUDIES	WRIGHT STATE UNIVERSITY
29	17671A1231	NUTHI V MADHURI	PLACED	ACCENTURE
30	17671A1232	P.KEERTHI	PLACED	CAPGEMINI
31	17671A1233	POTHUGUNTLA PRANITHA	HIGHER STUDIES	UNIVERSITY OF NORTH TEXAS
32	17671A1237	S ALIVENE	HIGHER STUDIES	UNIVERSITY OF NORTH TEXAS
33	17671A1238	T.SARAN KOUNDINYA	PLACED	ASSETSENSE
34	17671A1239	SUDDALA ANUSHA	-----	-----
35	17671A1241	YELGOI SANDEEP GUPTHA	PLACED	OPTIVAL (MEDPLUS)
36	17671A1242	AYUSH KUMAR SINHA	PLACED	WIPRO

2021-2022 Paper Publications

Sl.No	Title of The Paper	Name of The Author	Journal / Conference	National / International	ISSN / ISBN
1	CYBER BULLYING TEXT DETECTION	S.Divya Reddy, A DEEKSHITHA, G.SHASHIDHAR, BARRE VARUN KUMAR	IJARESM	INTERNATIONAL	2455-6211
2	NOISE REDUCTION IN WEB DATA :A LEARNING APPROACH BASED ON DYNAMIC USER INTERESTS	Dr.Sumgna Patnaik, ANANTHA NIHARIKA REDDY, NAYEENI VARUN GOUD, CH SAI VENKAT	IJCRT	INTERNATIONAL	2320-2882
3	PREVENTION OF SOIL SURFACE HUMIDITY IN MODERARATELY VEGETATED FIELDS USING MACHINE LEARNING BASED REGRESSION MODEL	Dr. L. Sridhara Rao, CHILKA KEERTHI, JILLA AKHIL, NUNAVATH SAGAR	IJIRT	INTERNATIONAL	2349-6002
4	RECOGNIZING TEXTUAL ENTAILMENT	M.A.Muneer, DONTHULA SAIRAM, CHALLA SHIVANI REDDY, BILLAKANTI NIKHIL	IJIRT	INTERNATIONAL	2349-6002
5	BUILDING SEARCH ENGINE USING MACHINE LEARNING	V.Krishna Reddy, R DURGA VAMSI, SAAMA SREEJA, PALDE	IJIRT	INTERNATIONAL	2349-6002

	TECHNIQUE	SANJAY KUMAR			
6	SEGREGATOR FOR CUSTOMIZED PHOTOS USING AWS REKOGNITION	B.Vijay Kumar, ETIKYALA BHARGAVI, P SAI KRISHNA, V NISHANTH KUMAR	IJIRT	INTERNATIONAL	2349-6002
7	MALWARE RECOGNITION MACHINE LEARNING METHODS BASED ON SEMANTIC BEHAVIOURS	Praveen Hugar, T SATVIKA, MAYUR PERSHAD, BHUKYA GANESH	IJIREM	INTERNATIONAL	2350-0557
8	EYE CONTROLLED MOUSE USING HISTOGRAM OF GRADIENT(HOG)	S. Divya Reddy, LAKKIREDDY BHANU CHARITHA, AMIDALA VENKAT SAI, BADAVATH ABHIRAM	IJRAR	INTERNATIONAL	2348-1269
9	FIXED OBSTACLE DETECTION FOR AUTONOMOUS VEHICLE	J.Jyosthna, LAXMISHETTI SANJANA, KURAVI JAYA MADHAV, BARIGALA TARUN KUMAR	IJRAR	INTERNATIONAL	2348-1269
10	TIME SERIES BASED WIKIPEDIA TRAFFIC FORECAST	M.Ravi, MAKINENI SAI MANJUSHA, CHOPPARIPRUTHVIRAJ, MOHAMMED UMAR FAROOQ	IJRAR	INTERNATIONAL	2348-1269
11	MOBILE EDGE COMPUTING AND DEEP LEARNING FOR URBAN STREET CLEANLINESS ASSESSMENT	Dr.Sumgna Patnaik, MANNE MONICA, GOGULA AKHIL KUMAR, PAMU GANESH	IJCRT	INTERNATIONAL	2320-2882
12	DQ-MOTAG: MOVING TARGET DEFENSE AGENT(MOTAG)	Dr. L. Sridhara Rao, MATTAPALLI SANJAY, Y RUTHIKSHA REDDY, VODNALA KRISHNA VAMSHI	IJIRT	INTERNATIONAL	2349-6002
13	CRYPTOCURRENCY PRICE ANALYSIS WITH ARTIFICIAL INTELLIGENCE	J.Jyosthna, PASUPARTHI PREETHI, KODIPYAKA SUSHANTH, GATTU TARUN KUMAR	IJRAR	INTERNATIONAL	2348-1269
14	MUSIC GENERATION USING GENETIC	B.Vijay Kumar, PIDATALA	IJIRT	INTERNATIONAL	2349-6002

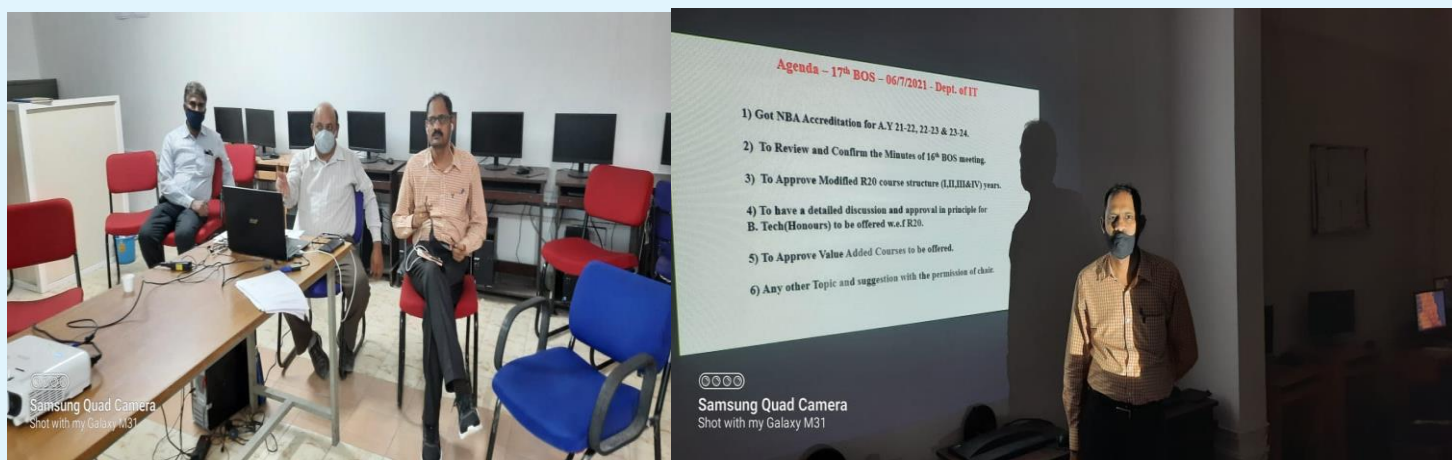
	ALGORITHM	SAIHRUDAY, GOSALA GOUTHAMI, FARZAN KHAN			
15	A MONITORING SYSTEM FOR AIR POLLUTION USING IoT AND ARDUNIO	M.A.Muneer, BOTTLA MANISHA, GADDALA SHREENIK KUMAR, B SRIYA REDDY	IJRAR	INTERNATIONAL	2348-1269
16	MODELING ONLINE SOCIAL NETWORKS FOR DEFFENCE AGAINST FAKE NEWS	V.Krishna Reddy, REKKALA HRUDAYA, GUDIMALLA SUDHEER KUMAR, BINGI PAVAN	IJCRT	INTERNATIONAL	2320-2882
17	PREDICTING SEVERE RETINOPATHY OF PREMATURITY USING INTERPRETABLE MACHINE LEARNING IN HEALTHCARE(GA2M)	B.NIKHILA, SULEMAN SALEEM MD, G SIRI, P SAKETH	IJRAR	INTERNATIONAL	2348-1269
18	AUTOMATED FARM PROTECTION FROM WILD ANIMALS AND WATER LEVEL MONITORING	B.Vijay Kumar, PATLOLLA NIHARIKA, SRIRAM LAKSHMI INQURA, CHUNCHU RAVI TEJA	Gradiva Review Journal	INTERNATIONAL	0363-8057
19	PREDICTING CRIME HOTSPOTS USING MACHINE LEARNING ALGORITHMS	Praveen Hugar, ADEPU HARI KRISHNA, SANKALAMADDI MANISHA, VV SAI PAVAN KALYAN	IJRAR	INTERNATIONAL	2348-1269
20	MACHINE LEARNING TECHNIQUES FOR DETECTING NETWORK ANOMALIES	M.Ravi, RAJASHEKHAR VANGAPPELLY, K RUTHVIK, TANUKU ABHIGNA	IJIRT	INTERNATIONAL	2349-6002
21	Twitter bot Detection using machine learning	Dr.L.Sridhar Rao,patlolla.Niharika &Laxmishetti.Sanjana	ICFEVMC- 2021	INTERNATIONAL	978-93-5593- 122-1

List of Workshops/Seminars Conducted by Department

Academic Year	Event Category	Event Name	State/National/International	Venue	Date	Event Duration	Resource Person
2020-21	FDP	Machine Learning with Deployment	State	Online	03-07-2020 to 05-07-2020	3 Days	Dr.Niraj Upadhayaya Dr.Srinivas Rao Dr.Sridhrara Rao


17th BOS Members List:

1	Dr.P.C.Krishnama chary	Principal, JBIET	Special Invitee
2	M.Ravi	Head, Dept. of IT	Chairman-BOS
3	Dr. S. Viswanatha Raju	Professor& Vice Principal JNTUH CEJ	University Nominee
4	Dr. Avinash Sharma	Professor, IIIT, Hyderabad	Academic Expert
5	Dr.P.Vijaya Pal Reddy	Professor & Head Dept of CSE Matrusri Engineering College, Hyderabad	Academic Expert
6	K. Karthik	Sr. Technology Analyst, Oracle Unit, Infosys, Hyderabad	Industry Expert
7	A.Shruthi	Systems Engineer, TCS, Hyderabad	Alumni, JBIET
8	Dr.L.Sridhara Rao	Assoc.Professor	Faculty Member
9	M.A.Muneer	Asst.Professor	Faculty Member
10	B.Vijay Kumar	Asst.Professor	Faculty Member



GRADUATION DAY 2021



 **J.B. Institute Of Engineering & Technology**
UGC Autonomous
Bhaskar Nagar, Yenkapally, Moinabad, R.R. Dist-500075

Department Of Information Technology
CSI Student Branch
Guest Lecture
ON

 **ORACLE APPLICATIONS & DBA**

BY
Pathan D.Hussain
Technology Lead, Infosys

Venue
26-02-2020
Placement Seminar Hall, JBIET.