# Chaitanya Bharathi Institute of Technology, Hyderabad

# **5.4.2**Alumni contribution during the last five years

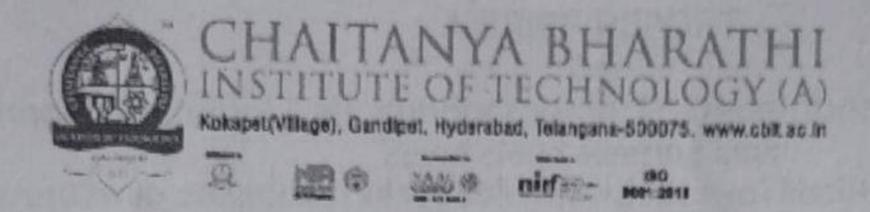
Year: 2020-21

Sl.	Department	Alumni Name	Alumni Batch	Activity	Page
No					number
1	Biotechnology	Mr. Ranjith Raj	2014	Alumni Talk	5-12
2	Biotechnology	Dr. Vidyani	2013	BOS Member	13-14
		Suryadevara			
3	Biotechnology	Dr. Vidyani	2013	Departmental	15
		Suryadevara		Research Committee	
4	Biotechnology	Dr Prerana Bhan		Department	16-17
				Advisory Board	
				Member	
5	Biotechnology	Dr. Vidyani	2013	Department	18-19
		Suryadevara		Advisory Board	
				Member	
6	Biotechnology	Dr. Vidyani	2013	Program Assesment	20-21
		Suryadevara		commitee	
7	Civil Engineering	Dr. Karthik N.	2006	Resource person of	22-30
		Ramanathan		'AICTE –	
				Sponsored TWO-	
				WEEK ONLINE	
				FDP' organized by	
				Civil Engineering	
				Department	
8	Civil Engineering	Sri.Javed Jilani	2012	Resource person of	31-39
		Khan		'AICTE –	
				Sponsored TWO-	
				WEEK ONLINE	
				FDP' organized by	
				Civil Engineering	
				Department	
9	Civil Engineering	Sri.Ravinder	1992	Offering Placements	40
		Gupta		- Recruited UG	
				students of 2020	
				passed out batch for	
				the position of	
				"JUNIOR	
				ENGINEER	
				TRAINEE", in the	
				month of September	
				2020	

10	Chemical	Ms. T. Sindhuja	2018	MoU	41-50
	Engineering				
11	Chemical	Mr. Anil Potluri	2010	Guest Lecture	51-56
	Engineering				
12	Mechanical	Mr Shashank	2009	Alumni talk	57-64
	Engineering				
13	Mechanical	Mr N Vijayendra	2011	Alumni talk	57-64
	Engineering	3 7			
14	ECE	Sri Jeevan Reddy	2018-2019	Startup	65-73
15	ECE	Dr.V Satya	2005-2007	Expert Talk	74-80
		Srinivas			
16	ECE	Sri R.V.HARA	1983-1987	Resource persons in	81-85
		PRASAD		STTP	
17	ECE	Dr.V Satya	2005-2007	Resource persons in	86-90
		Srinivas		STTP-1	
18	ECE	Dr Dheeraj	1993-97	Department	91-93
		Sunehra		Advisory board	
				member	
19	ECE	Sri B Kiran	2002-04	Department	91-93
				Advisory board	
				member	
20	ECE	Sri DLN Raju	2002-04	Department	91-93
				Advisory board	
				member	
21	ECE	Ms K. Adithi	2015-19	PAQIC Member	94-99
		Reddy			
22	ECE	Sri Shravan		PAQIC Member	94-99
		Kumar Goud			
23	ECE	Sri J V Kiran		PAQIC Member	94-99
		Kumar			
24	ECE	Sri Komma Siva	2009-13	BOS member	100-105
		Prakash Reddy			
25	ECE	Dr.V satya	2005-2007	PAQIC(ME-CE)	106-109
		Srinivas		Member	
26	ECE	Sri T Uday Kiran	2014-16	PAQIC(ME-	110-111
				ES&VLSID)	
				Member	
27	MCA	Roopans Gupta	2015-18	1. BoS Member	112-113
28	SMS	M Jayanth	2017-19	Alumni talk	114-118
29	SMS	G.Amarnath	2017-19	Alumni talk	119-123
30	SMS	1.Divya Deepthi,	2006-08, 2015-	Interactive session	124-127
		2.Preeti Kumari,	17, 2016-18,	(Panel Discussion)	
		3. Rahul,4.Khan	2017-19, 2017-		

		Hemera, and 5	19		
		Kajal Bussa,			
31	SMS	K.Swaroop	2017-19	Alumni talk	128-132
32	SMS	Jayanth,	2016-18	Alumni Mentoring	133-136
		Prashanth,		Session	
		kashyap			
33	Information	Mr. Saikumar	2012	Alumni Talk	137-139
	Technology	Ellendula			
34	Information	Mr. Jagannath S	2019	Alumni Talk	140-152
	Technology				
35	Information	Mr Avinash	2020	Alumni Talk	140-152
	Technology	Bharadwaj			
36	Information	1) Ms. Shwetha	2006, 2015	Alumni as BoS	153-156
	Technology	Naganath		Members	
		Bodhankar			
		2)Mr. Balaji			
		Nakkella			
37	Information	1) Ms.	2,01,32,008	Alumni as BoS	157-158
	Technology	G.Gayatri,2)		Member	
		Mr.Mahesh Sale			
38	Information	1) Ms.	2,01,32,008	Alumni as BoS	157-164
	Technology	G.Gayatri,2)		Member	
		Mr.Mahesh Sale			
39	Information	1) Ms.	2,01,32,008	Alumni as BoS	157-164
	Technology	G.Gayatri,2)		Member	
		Mr.Mahesh Sale			
40	CSE	Mr.Vihar Kurama	2018-19	Mentoring	165-166
41	CSE	Mr Ravi Gottipati	2016-17	Mentoring	167-169
42	CSE	Dr.V.Anantha	2002-03	Mentoring	170-171
		Krishna			
43	CSE	Mr.Vihar	2018-19	Expert talk	165-166
		Kuruma			
44	EEE	Mr.Arun kasyap	2013	Expert talk	219-220
45	EEE	Ms. Sonika	2014	Expert talk	221-223
		Bidyasar			
46	EEE	Mr. Susheel	2016	Expert talk	224-226
		Malkhad		<u> </u>	
47	EEE	Dr.Bhaskar Pariti	2010	To approve the	227-229
				scheme of III to	
				VIII semester &	
				syllabus of B.E. 3rd	
				& 4th Sem in R-20	
				Curriculum(10thBoS	

				Member)	
48	EEE	Dr.Bhaskar Pariti	2010	To approve the	230-232
				syllabus of B.E. 5th,	
				6th, 7th, 8th Sem in	
				R-20	
				Curriculum(11thBoS	
				Member)	
49	SMS	Ms. Fatimah	2012-14	Alumni talk- Career	233-237
		Mustafa		progression	
50	SMS	1.Vijayvardhan	2015-17, 2011-	Interactive session	238-241
		Bejjam,2.Khaja	13, 2016-18,	(Panel Discussion)	
		Shoiab,3.Ajay	2016-18	as a part of Career	
		Chitkal,4.Srinivas		guidance and	
		Thimmapuram,		Development	



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION
YEARS

No. CBIT-AEC/2020

Dt.30.11.2020

# CIRCULAR

It is proposed to organize an Alumni Talk No. 13/2020 on "How Biotechnology is saving us from Pandemic: A live Case Study" to the I, III, V and VII Semester Students of B.Tech. (Biotechnology) on 01.12.2020 from 04:00 PM to 05.00PM through online mode as part of the CBIT Alumni Theme for 2020, The Knowledge Partners.

Mr. Ranjith Raj, Researcher on Biometrics and Data Privacy, Free Software Movement of India, Hyderabad, an Alumnus of CBIT, 2014 Batch of Biotechnology, will deliver the talk. All the above said Students are directed to attend the same and the attendance will be taken by the concerned Class Teachers. 1/c Head, Department of Bio-Technology, is advised to instruct the concerned Faculty to take attendance of the respective students during the Session. Other interested Students and Faculty of other Departments may also attend.

C 6.77

PRINCIPAL

To

All the I, III, V, VII Semester Students of B. Tech. (Biotechnology) through the I/c-Head, Biotechnology Department.

C.C. to all Directors, Joint Directors, Heads of the Departments, Sections Heads, Head-HR & CoE, for information.

C.C. to the Co-ordinator, IACC, for information.

Dept. of Bio-Technology

Chaltanya Bharathi Institute of Technology

Chaltanya Bharathi Institute of Technology

Gandipet, Hyderabad-500 075

# Chaitanya Bharathi Institute of Technology (A), Hyderabad Department of Biotechnology A BRIEF REPORT

On

Biotechnology-Alumni Talk conducted on 1st December, 2020; 4.00 - 5.00 PM

Zoom cloud Meeting Link:

https://us02web.zoom.us/j/9419355510?pwd=dzJweTBqcINQalZsWHJ2djZHL0NIUT09 (Meeting ID: 941 935 5510; Passcode: 0CvMgN)

Name of the Knowledge Partners  Mr. Ranjith Raj (2014 batch of Bio-Technology)			
Designation	Researcher on Biometric & Data Privacy, Free Software Movement o India, Hyderabad		
Topic of presentation	How Biotechnology is saving us from Pandemic: A Live Case Study		

# Background of the Talk

This is the first time many of us faced a true pandemic. Pandemics were a matter of course for millennia and people had a deep respect for the power and danger of infectious diseases. Due to the amazing advances in vaccination and medicine in general, few of us fully appreciated until today the power and danger of these diseases and Biotechnology can solve this problem.

# Overview of Session

Dr. V. Aruna, Asst. professor Biotechnology hosted the meeting and Dr. Nagendranatha Reddy, Asst. professor Biotechnology gave a brief introduction about Mr. Ranjith Raj, Researcher on Biometric & Data Privacy, Free Software Movement of India, Hyderabad.

Mr. Ranjith Raj has started his talk exploring the scope of Biotechnology broadly for the students. He played a Video to show the importance of biotechnology. It was an interactive session with the students by asking various questions. He had explained regarding how the scientists in China had sequence the whole genome of the Corona Virus in 2019 just after onset of COVID19 pandemic. He had explained about the Human Genome Sequencing through a video presentation. A hands-on training was also given by him to find the details of COVID by using "Wikispecies". Importance of PCR and Antibodies (IgM, IgG) testing for the diagnosis of COVID was also explained by the resource person. Then, a discussion about the importance of Pulse-Oxymeter for COVID treatment was presented. There was Q/A session for both students and faculties after the talk. Vote of thanks was given by Dr. Nagendranatha Reddy.

Dept. of Bio-Technology
Chaltanya Bharathi Instituta of Technology
Gandipet, Hyderabad-500 075

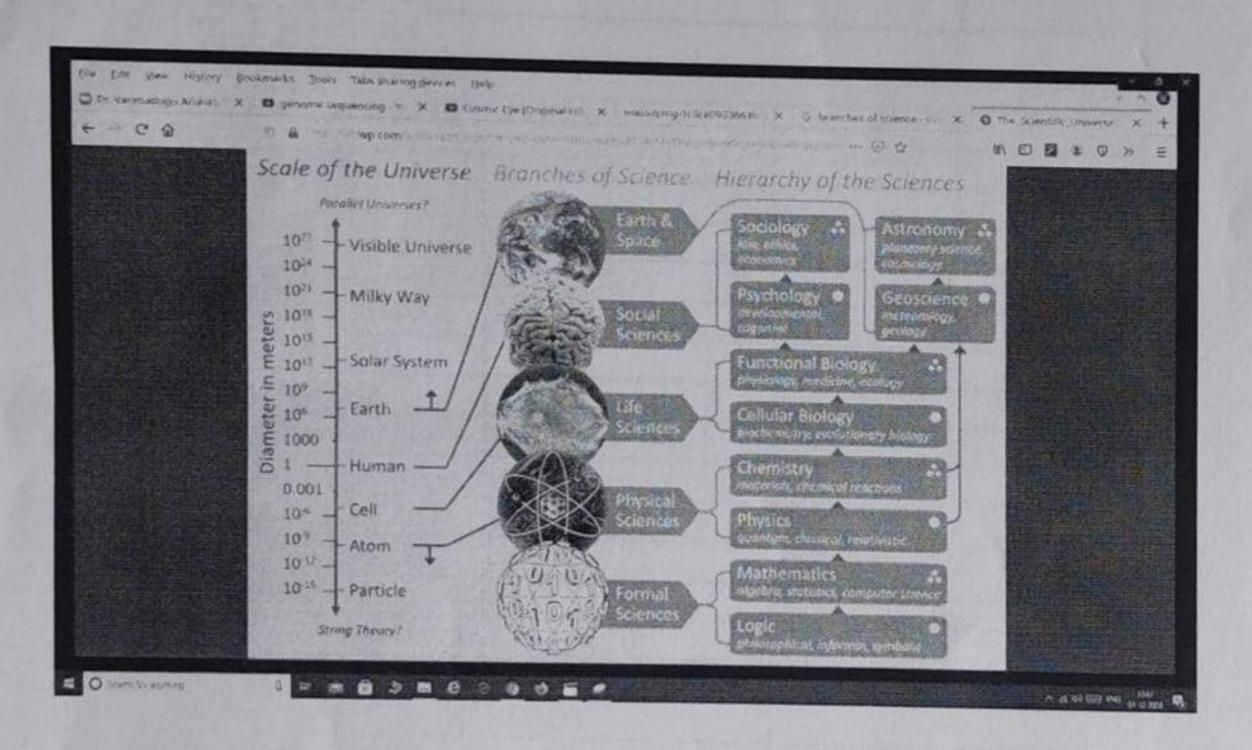
# get Participants:

All the students of B.Tech Biotechnology (I-Semester: Total 11 Students, III-Semester: Total 37 Students; V-Semester: Total 10 Students; VII-Semester: Total 04 Students) and Faculties of Biotechnology department were attended the session.

# Outcome of the Session

- A thorough knowledge about the advantages of genome sequencing was learned
- How Biotechnology and Bioinformatics tools helping for COVID treatment was understood
- Real Scenario of Vaccine development for COVID was learned
- Real-time scenario vast scopes of Bioinformatics in various IT companies were understood

# Snapshot during the session



Mr. Ranjith Raj explaining about the importance of Biotechnology and its applied sciences

Dr. V. Aruna

Asst. Professor, Biotechnology Coordinator-Program Content Committees Dr. B. Mishra

Asst. Professor, Biotechnology Coordinator-Program Content Committees Dr. C. Nagendranatha Reddy

Asst. Professor, Biotechnology Coordinator-Program Content Committees

Dr. Y. Rajasri

Associate Professor and Head, Biotechnology

Dept. of Bio-Technology
Cheltanya Bharsthi Institute of Technology
Gandipet, Hyderabad-500 075.

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, AUTONOMOUS Department of Biotechnology

Date: 1-12-2020

B.Tech. (BIOTECH) - III SEMESTER

S.No	Roll No.	Name of the Candidate	Attendance
1	160118805004	DEDEEPYA ADICHERLA	Р
2	160119805001	AISHWARYA C V S	P
3	160119805002	ADAVALLI AMULYA	
4		ANUSHKA BERA	
5	160119805004		
6		ANDELA CHIKITHA	Р
7		MEGAVATH DEEKSHITHA	
8	The second secon	DONGA KAVYA	
9	THE STATE OF THE PARTY OF	JANARDHAN KEERTHI	Р
10	HE MANUAL PARTY SALES OF COLUMN	MUNDRU KRUSHE	
11		MEKALA LAHARI	Р
12		PYLA MAHITHA	Р
13		GAVINI MANISHA REDDY	
14		BELLAPURLA MARY KAREN	Р
15		DUGGI REDDY NAVYA SREE	P
16		SHEKKAR RAVALIKA	
17		RISHIVIKA SHRUTHI VANKADARA	Р
18		VENKANNAGARI ROHINI REDDY	
19		RASALA RUTHIKA	Р
20		M SAI SAHITHI	
21		C SAMHITHA	
22		SANJANA KANKIPATI	Р
23		KAVURI V S SATYA NAGALAKSHMI MOUNIKA	
24		SHAIK NOUSHEEN	Р
25		HAZARI SHIVANI	Р
26		SHIVANMITHA GUDIPATI	
27		SRAVYA KUNAPARAJU	
28	The state of the s	SRI HARSHINI KOTHAMASU	Р
29		SOMPURAM SRUTHI REDDY	Р
30		SUSHMA EUNICE REKALA	
31		MOKKAPATI VAISHNAVI	Р
32	160119805034	PUNNA VAISHNAVI	Р
33	160119805035	BIRRE VAMSHI PRIYA	
34	160119805036	VARSHINI UPPUTERLA	P
35	160119805037	GOLTHI VENIYA	
36	160119805038	ABDUL MUQEETH	Р
37		KANSOTH ABHISHEK NAIK	
38		THAMMANABOINA AVINASH	Р
39		BHANU SHANKAR DHULIPALLA	P
40		CALEB JOEL RAJ	P
41	Control of the second s	S CHANDRA KIRAN	P
42		GOLLAMONI DILIP KUMAR	Р
43		GORREMUCHU JEREMIAH PAUL	Р
44	THE RESIDENCE OF THE PARTY OF T	N LIKHIT SAI PHANI CHOWDARY	P
45	The second secon	CHIDARA MANIKANTA	P
46		CARNAM MUKTANANDA	Р

	160119805050	BALAM PRASHANTH KUMAR	P
1		VARDINENI RITHWIK	P
+9	160119805052	BRAHMANDABHERI SAI PHANIRAJU	
50	160119805053	ALLUM SAI RAM	P
51	160119805054	NELANTI SANTHOSH KUMAR	P
52	160119805055	MARUDI SATYANARAYANA REDDY	P
53	160119805056	CHENNA SUMEET	P
54	160119805057	BANOTHU VEERABHADRAM	NAME OF TAXABLE PARTY.
55	160119805058	MLT VENKATESHH	Р
56	160119805059	DURAIRAJAN YASHIR	P
57	160119805060	BATHULA SAHITHI	Р

I/C Head

Dept. of Bio-Technology

Chaltanya Sharathi Institute of Technology

Gandipet, Hyderabad-500 075.

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, AUTONOMOUS Department of Biotechnology

Date: 1

B. Tech. (BIOTECH) - V SEMESTER

s.No	Roll No.	Name of the Candidate	Attendance
1	160116805025	SANIA MASARRATH	P
2	160117805007	DASI HARSHINI	
3	160117805008	K MADHULIKA	
4	160117805013	NISHITHA SAI TADIBOYINA	
5	160117805020	AMANAGANTI ROHA REDDY	
6	160117805024	RAYABANDI SANJANA	
7	160117805031	CHANDRIKI SRI RAMYA	THE RESIDENCE OF THE PARTY OF T
8	160117805040	AKHIL JILLELLA	
9	160117805042	CHUNDURI KAUSHIK	Р
10	160118805001	AISHWARYA PALVAI	
11	160118805002	ALISHA CHUNDURI	
12	160118805003	ANJANA SRIJA KUDUMULA	Р
13	160118805005	DEEPIKA N	
14	160118805006	GEETHIKALAL VADAKAVILA	
15	160118805007	HARINI GOPALA	
16	160118805008	HIMAVARSHINI P	
17	160118805009	JAHANAVI M	
18	160118805010	JAHNAVI AVADHANULA	
19	160118805011	JEHAN SIDDIQUI ANUM	Р
20	160118805012	KAVYAGOPIKA YAMINI CHENNUPALLI	
21	160118805013	KIRANMAI DORNALA	
22	160118805014	VENNAMANENI KRISHNA PRIYA RAO	
23	160118805015	LAKSHMI SRI RAMYA PIDUGU	
24	160118805016	MEGHANA REDDY DROPATHI	Р
25	160118805017	CHADA NAINIKA	
26	160118805018	NIVEDITHA D	
27	160118805019	PALLAVI TELU	
28	160118805020	PRAGNYA SAIPRIYA MUNISETTI	Р
29	160118805021	RAMYA YENDURI	
30	160118805022	RITHIKA G	
31	160118805023	SAIMANASA KALYANAM	Р
32	160118805024	SANTHOSHINI HAZARI	
33	160118805025	SOWMYA GOLLA	
34	160118805026	SUCHETA RAJARAMAN	
35	160118805027	SWARNA LEKHYA YARLAGADDA	
36	160118805028	TEJASWINI REDDY MEDAGAM	Р
37	160118805029	USHASWINI SUNKARA	
38	160118805030	UZMA TABASSUM	
39	160118805031	VISHWANUTHA SHAMSHABAD	
40	160118805032	YAMINI ARLIBANDI	

	160118805033	ALAM SAHZAD	
A	160118805034	DEEPAK MOHAN REDDY S	
	160118805035	DHANISH DAAMAN RAU JALIGAMA	
43	160118805036	LAKSHMAYYANSV	
45	160118805037	Mohith Reddy Arikatla	
46	160118805038	RAGHU SAI NATH REDDY G	
47	160118805039	SAI KIRAN KADARLA	
48	160118805040	SAI VAMSI ERRA	Р
49	160118805041	SAMIR MEHDI	
50	160118805042	SOURAB MASHETTY	
51	160118805043	VIJAY BHARGAV MALISETTY	Р

I/C Nead
Dept.of Biotechnology

Dept. of Bio-Technology
Chaitanya Bharathi Institute of Technology
Gandipet, Hyderabad-500 075.

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, AUTONOMOUS Department of Biotechnology

CHI - VII SEMESTER

Date: 1-12-2020

S.NO	Roll No.	Name of the Candidate	Attendance
1		SRIYA REDDY VENATI	Р
2	160116805022	SAHER ZAINAB	
3	160116805047	SHEKAR M	
4	160117805001	JOSHI AKANKSHA	
5	The second secon	AKSHITHA G	
6	160117805003	DAMALLA DEEPIKA	
7		GANGA DIVYA	
8		G DIVYA TEJA	
9		KOKU HANITHA REDDY	
10	160117805009		
11	160117805011		
12		NISHATH NAAZ	Р
13		NITIKA GIRIDHAR CHINTAMANENI	
14		RONGALA PADMAVATHI SAI BHAVANA	
15	The same of the sa	V PRAHARSHITA	
16		AVDHANAM RISHIKA KRISHNA PRANAVI	
17	160117805018	PINNAPU REDDY RISHIKA REDDY	
18		GEEDIPALLY RISHISREE REDDY	
19	160117805021	ROSHITHA VEGESANA	
20	160117805022	ROSHNI RAJ	
21	160117805023	DAKOOR SAI HARSHITHA	
22	160117805025	SHALINIRAJ NAMPALLY	
23	160117805026	A SNEHA	
24	160117805027	SOUMYA R SARAF	
25	160117805028	NADIMPALLI SPHOORTHY	
26		GADELA SRESHTA	
27	160117805030	SRI LALITHA AMRITA GARLAPATI	
28		SRI RUPALI MUKUNDALA	P
29		MULAMALLA SRISANJANA REDDY	
30		DHARAMKAR SUMIRAN	Participal de la companya del companya del companya de la companya
31		PODURI SWARAJ NEEHARIKA	P
32		A TWINKLE KUMARI	
33		UMEMA FAIZ	
34		VAISHNAVI EDARA	
35		BANOTH CHANDAR	
36		BAIKATTE RAVI	
37		UTTANOORU SAI CHARAN REDDY	Situation of the state of the s
38	160117805047	MEDURI VENKATA KRISHNASAI RUTHWICK	

Dept.of Biotechnology

Dept. of Bio-Technology
Chaitanya Bharathi Institute of Technology
Gandipet, Hyderabad-500 075.



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A): HYDERABAD -75

Dt. 08.03.2021

# **ORDERS**

Sub: CBIT(A) - Re-Constitution of Board of Studies for the Department of Biotechnology - Reg. \*\*\*

The Board of Studies is hereby re-constituted for the department of Biotechnology CBIT(A), as given below.

# COMPOSITION OF THE BOARD OF STUDIES AND ITS FUNCTIONS FOR THE DEPARTMENT OF BIOTECHNOLOGY

# **I.** Composition:

Head of the Department concerned  (Chair Parson)	Dr. Rajasri Yadavalli
(Chair Person)  2. All the Professors of the Department	Nil
3. One Associate Professor	Nil
4. One Assistant Professor	Dr. C. Obulareddy
5. Two experts in the subject from outside the college to be nominated by the Academic Council	Dr R Satish Babu, Head of Biotechnology department, NIT Warangal     Email: satishbabu@nitw.ac.in      Dr. Suman Kapur     Sr. Professor     BITS,Hyderabad     Email: skapur@hyderabad.bits-pilani.ac.in
6. One expert to be nominated by the Vice- Chancellor from a panel of six recommended by the college Principal	Dr.B.Rajam, Chairman BOS in Bio Chemical Engg & Bio Technology, Osmania University
7. One representative from industry/corporate sector/allied area relating to placement	Dr Emmanuel Paul Principal Scientist-I Albus Eco, Hyderabad
8. One postgraduate meritorious alumnus to be nominated by the principal. The chairman, Board of Studies, may with the approval of the principal of the college, co-opt:	Dr. Vidyani Suryadevara, RUSH University, USA Email: <u>vidyani suryadevara@rush.edu</u>
(a) Experts from outside the college whenever special courses of studies are to be formulated	1.Anil Kumar Jagirdar Health care investment professional, INVASCENT ADVISORY SERVICES INDIA PRIVATE LIMITED, Hyderabad Email: anilcbitbt@gmail.com

	Dr Anil Kondreddy     Chief Operating Officer     ASPIRE BioNEST, University of     Hyderabad     Email: drkondreddy@gmail.com
(b) Other members of staff of the same faculty	Dr.V.Aruna , Assistant Professor     Dr. G. Vijaya Laxmi , Assistant Professor     Dr.B.Mishra, Assistant Professor     Dr.C.Nagendranath, Assistant Professor     Mrs. S.Sumithra, Assistant Professor

# H. Term:

The term of the nominated members shall be three years.

# III. Meeting:

The principal of the college shall draw the schedule for meeting of the Board of Studies for different departments. The meeting may be scheduled as and when necessary, but at least once a year.

# IV. Functions:

The Board of Studies of a department in the college shall:

- (a) prepare syllabi for various courses keeping in view the objectives of the college interest of the stakeholders and national requirement for consideration and approval of the Academic Council;
- (b) suggest methodologies for innovative teaching and evaluation techniques;
- (c) suggest panel of names to the Academic Council for appointment of examiners; and
- (d) coordinate research, teaching, extension and other academic activities in the department/college.

PRINCIPAL

COMMITTED TO RESEARCH, INNOVATION AND EDUCATION YEARS

CBIT/Admn./cSc/2021

Dt. 8 April 2021

# Office Order

In order to streamline the research activities and increase the productivity in terms of projects, publications and also improve quality of training programmes, a dedicated 'Departmental Research Committee' with the following members is constituted for Bio-Technology department.

# Composition of DRC Committee

S. no	Name of the Person	Affiliation	Designation
1.	Dr Y Rajasri	Associate Professor and I/C Head , Department of Bio-technology, CBIT	Chairman
2.	Dr. S. Venkata Mohan	Principal Scientist, BEES, CSIR- IICT	Member from Research Organization
3.	Dr. Vidyani Suryadevara	RUSH University, USA	Member from Academics
4.	Dr Anil Kondreddy	Chief Operating Officer, ASPIRE BioNEST, HCU	Member from Industry
5.	Dr C Nagendranatha Reddy	Assistant Professor Department of Biotechnology, CBIT	Convener

The term of the membership of all the members of DRC shall be for a period of two years. Unless otherwise specified minimum three members of the DRC shall form the quorum. The meeting of the DRC shall be held at least once every six months. It may be held frequently depending upon the necessity.

To: HoD, Department of Bio-Technology for necessary action

Cc.: Director R&D for information.

Principal



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A): HYDERABAD -75

Dt. 8/3/21

# **ORDERS**

# DEPARTMENT ADVISORY BOARD (DAB)

# Composition:

S. No.	Name of the Members /Category	Designation
1.	Principal-Dr GPS Varma	Chairman
2.	Head of the Department-Dr Y Rajasri	Convener
3.	Two Senior Faculty-Dr C Obulareddy, Dr V Aruna	Members
4.	NBA Coordinators UG - Dr G Vijaya Laxmi	Members
5.	Two Alumni- 1.Dr Vidyani S, Adjunct faculty Rush University, USA 2.Prerana Bhan, Ph.D. Senior Manager ,Product Development Division, R & D Dept. , ACT Genomics Co. Ltd.Taiwan	Members
6.	Two Expert members from IITs/ NITs/ IIITs- Dr Gopal Krishna, IIT Madras Dr Satish Babu , Head Department of Biotechnology, NIT Warangal	Members

7.	Employer-Arikatla Govardhana Reddy, Managing Director of Adept Pharma Biocience	Member
8.	Industry Expert- Dr S Venkat Mohan , Principal Scientist, BEES lab, IICT	Member

Note: Any of the Directors and Joint Directors may be called to the meeting as special invitee whenever required.

Tenure: Three years (Preferably 3 academic years)

Meeting Frequency: Twice in an Academic Year

Quorum: 60%





# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A): HYDERABAD -75

Dt. 8/3/21

# **ORDERS**

# DEPARTMENT ADVISORY BOARD (DAB)

# Composition:

S. No.	Name of the Members /Category	Designation
1.	Principal-Dr GPS Varma	Chairman
2.	Head of the Department-Dr Y Rajasri	Convener
3.	Two Senior Faculty-Dr C Obulareddy, Dr V Aruna	Members
4.	NBA Coordinators UG - Dr G Vijaya Laxmi	Members
5.	Two Alumni- 1.Dr Vidyani S, Adjunct faculty Rush University, USA 2.Prerana Bhan, Ph.D. Senior Manager ,Product Development Division, R & D Dept. , ACT Genomics Co. Ltd.Taiwan	Members
6.	Two Expert members from IITs/ NITs/ IIITs- Dr Gopal Krishna, IIT Madras Dr Satish Babu , Head Department of Biotechnology, NIT Warangal	Members

7.	Employer-Arikatla Govardhana Reddy, Managing Director of Adept Pharma Biocience	Member
8.	Industry Expert- Dr S Venkat Mohan , Principal Scientist, BEES lab, IICT	Member

Note: Any of the Directors and Joint Directors may be called to the meeting as special invitee whenever required.

Tenure: Three years (Preferably 3 academic years)

Meeting Frequency: Twice in an Academic Year

Quorum: 60%





# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A): HYDERABAD -75

Dt. 8/3/21

# **ORDERS**

# PROGRAMME ASSESSMENT COMMITTEE (PAC)

# Composition:

S. No.	Member	Designation
1.	Head of the Department-Dr Y Rajasri	Chairperson
2.	Program Coordinator-Dr V Aruna	Convener
3.	Assistant Professor-Dr C Obulareddy	Member
4.	NBA coordinator of this program-Dr G Vijayalaxmi	Member
5.	In-charges of CEG pertaining to this Program(CEG groups attached)	Members
6.	Alumni*- Dr Vidyani S, Adjunct faculty Rush University, USA	Member
7.	Industry expert : Dr M Swamy, Chief Technical Officier , Sanzyme Biologics	Member

8.	Employer*-one Arikatla Govardhana Reddy Managing Director of Adept Pharma Biocience 9346619575 Email: govardhan.arikatla@yahoo.co	Member
9.	Parent* - Parent of any IV year student will be called for the meeting	Member

Note: Principal, any of the Directors and Joint Directors may be called to the meeting as special invitee whenever required.

\*Members in this category can be called once in a year.

In case, if they are not able to join the meetings physically, they can attend meetings through online mode or their suggestions can be sought through email and minutes of the meetings are to be circulated.

**Tenure:** 3 Years

**Meeting Frequency:** Min. 2 times in a semester (Beginning and ending of the semester)

**Quorum:** 60%

Principal

### CHIEF PATRON

Kavi Kireeti Dr. V MALAKONDA REDDY
President, CBIT

# PROGRAM MONITORING COMMITTEE (PMC)

**Prof. G. P. SARADHI VARMA** (Chairman) Principal, CBIT

**Prof. A. VIMALA** (Subject Expert) Head, Dept. of Civil Engineering

Prof. M. KOTI REDDY (Member)
Dept. of Civil Engineering

Prof. P V R RAVINDRA REDDY (Member)
Head, Dept. of Mechanical Engineering

**Prof. D. KRISHNA REDDY** (Member) Head, Dept. of ECE

# Sri A. BALAJI RAO

(Coordinator-FDP & Member Secretary-PMC) Assoc. Prof., Department of Civil Engineering.

# **CO-COORDINATORS**

Mr. G. VISWANATH

Asst Professor, Dept. of Civil Engineering Email: gvishwanath\_civil@cbit.ac.in

## Mrs. N. LALITHA KUMARI

Registration Fee Free

### **IMPORTANT DATES**

Last date for Registration : 12-12-2020

Intimation of selection : 13-12-2020

### WHO CAN APPLY?

Faculty and Research Scholars from AICTE approved institutions can register. Selected participants will be informed through mail. Selection is based on first-come-first-serve basis.

### **HOW TO APPLY**

The applicants should fill the Registration Form through Google Forms using below link

A test will be conducted at the end of the program and joint certificates shall be issued (by AICTE & conducting institute) to those participants who have attended the program and have scored minimum 60% marks in the test.

Also, course material (2 textbooks) will be sent to 40 registered participants based on the performance in the test and who maintain more than 80 % attendance in the course

### **REGISTRATION LINK**

https://forms.gle/84CSr4niZ1tJHUri6







**AICTE – Sponsored** 

**TWO-WEEK ONLINE** 

FACULTY DEVELOPMENT PROGRAM (FDP)

on

# SEISMIC AND WIND LOADS ON BUILDINGS AND APPLICATIONS OF ETABS AND ANSYS FLUENT

14<sup>th</sup> – 26<sup>th</sup> December, 2020

Organized by

DEPARTMENT OF CIVIL ENGINEERING

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous)

CBIT, established in the Year 1979, has developed in Four Decades of its journey, as one of the Premier Engineering Institute in INDIA, in Telangana State. The Institute offers Eleven UG and Eleven PG Programs into which Brilliant and Meritorious Candidates with good EAMCET Rank are seeking admissions at CBIT. CBIT Students are prepared and perfected holistically to secure Placements in reputed National and Multi-National Industries. Alumni, nearly 25,000 Graduate Engineers, are successfully placed in their Careers and as Entrepreneurs Globally. The Institute has been granted Autonomous Status from the Academic Year 2013-14 onwards.



# ABOUT THE DEPARTMENT

The Department of Civil Engineering was established in the year 1979 with the inception of the Institute. The department offers a Four-Year Bachelor's Degree Program in Civil Engineering and Two-Year Master's Degree. In there are

about 500 Students pursuing Bachelor's Degree and 50 Students pursuing Master's Degree in the department. Many of the faculty members hold higher degrees from reputed institutions from India like IITs, NITs, IIITH and state universities and abroad. The department of civil engineering has three missions such as excellence in teaching and research; relevance to industry and society; and contribution to sustainable development. The department is well equipped with state-of-the-art laboratories to cater the needs of teaching, R&D and consultancy. The faculty of the department strive hard to impart the latest technical knowledge to the students and conduct quality research. The faculty offer technical services on live engineering problems to various government and private organizations.

### **ABOUT THE FDP**

With the heights of the buildings continuously on the rise and the increased frequency of the occurrence of earthquakes and cyclonic storms, the process of lateral load estimation has become a very important component of structural analysis. This necessitates the structural engineering faculty gain sound knowledge in the field, and to transfer it to the students. Though Earthquake engineering has gained a lot of importance, wind engineering on the other hand has not got its due. Hence the necessity arises to introduce wind engineering and computational fluid dynamics. The proposed programme besides dealing thoroughly with earthquake engineering would make an effort to impart introductory knowledge in Computational Fluid Dynamics (CFD), which is an emerging area in the field of wind engineering.

The department has the required softwares like ETABS, ANSYS FLUENT etc., available and the participants will get good exposure to these softwares.

### **COURSE CONTENT**

- Introduction to Engineering Seismology
- Structural Dynamics
- Equivalent Static Method, Response Spectra Method
- Time History Analysis Linear & Non-Linear
- Pushover Analysis
- Vibration Control Techniques
- Seismic Retrofitting
- Review of Wind Loads
- Introduction to Computational Fluid Dynamics
- Application of CFD to Structures
- Review of relevant codes

# **OBJECTIVES**

- To make the participants acquire good conceptual knowledge in the fields of Earthquake engineering and Wind Engineering
- To introduce Computational Fluid Dynamics to the participants which enables them explore the research possibilities in the area.
- To make the participants well versed in the software applications of both earthquake engineering and wind engineering

# **RESOURCE PERSONS**

Faculty from IIT'S, NIT'S, Universities, CBIT and other reputed institutions and Scientists from reputed organizations

# Chaitanya Bharathi Institute Of Technology (A) Civil Engineering Department

# Brief Report on AICTE – Sponsored TWO-WEEK ONLINE FDP on "Seismic and Wind loads on buildings and applications of ETABS and ANSYS FLUENT"

Date: 28-12-2020

A two week online FDP on "Seismic and Wind Loads on Buildings and Applications of ETABS and ANSYS Fluent" was conducted during 14-12-2020 to 26-12-2020. In view of the COVID situation, the programme was converted from offline mode to online mode. A total of 141 candidates registered for the program out of which 119 eligible candidates were given admission. The PEC in its meeting held on 12-12-2020 decided that 75% minimum attendance and 60% marks in the test as the eligibility criteria for the award of participation certificates. Out of the 73 candidates attended for the program, 51candidates satisfied the criteria and were awarded the certificates.

As part of the program, 20 theory sessions and 10 lab sessions were conducted and eminent people from IITs, NITs, IIIT and industry are drawn for delivering lectures and were well received by the participants. Various topics on seismic and wind loads were covered in the morning sessions and in the afternoon sessions softwares (ETABS and ANSYS Fluent) were demonstrated. A one month free version of ETABS was provided to all the participants which enabled them get good practice of the software. The feedback (about 4.7 to 4.8 out of 5) from the participants shows that they were immensely benefitted from the programme.

An amount of Rs.3,40,000 was sanctioned out of which Rs.1,33,000 was spent on the conduct of the program and the remaining amount is being returned to AICTE.

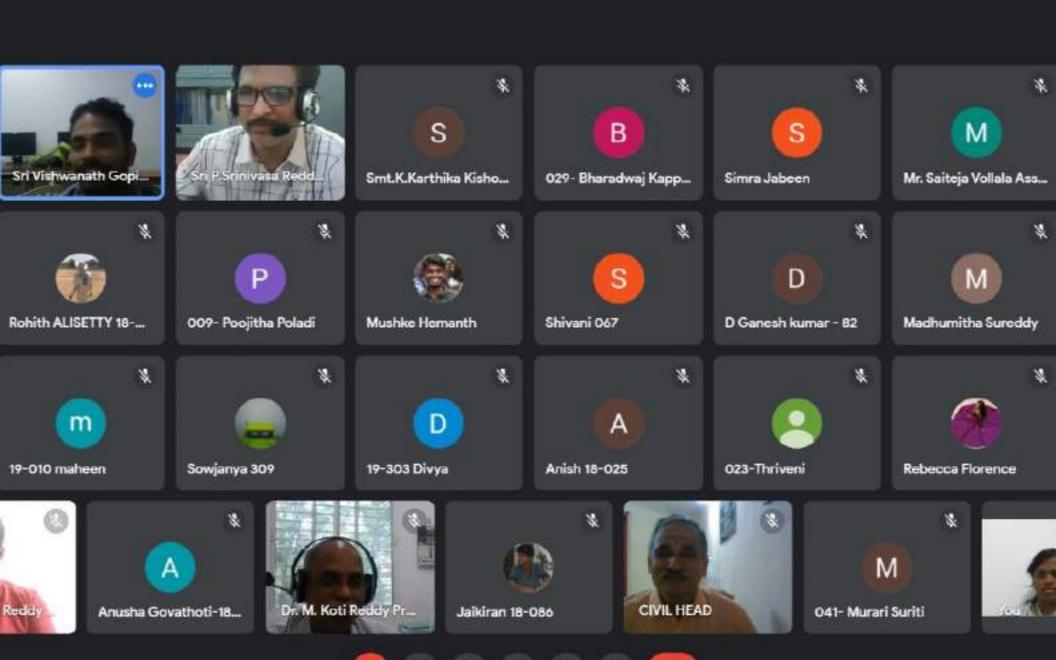
The program was designed with the following objectives

- i. To make the participants acquire good conceptual knowledge in the fields of Earthquake engineering and Wind engineering
- ii. To introduce Computational Fluid Dynamics to the participants which enables them explore the research possibilities in the area
- iii. To make the participants well versed in the software applications of both earthquake engineering and wind engineering

PROFESSOR & HEAD
Department of Clief Engineering
Challenga Eherath Institute of Technology
QUINDIPET, HYDERABAD-5000 075



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AICTE Sponsored FDP

# Schedule for Week 1

Inaugural session (9.30AM – 10.00AM)

Forenoon Timings: - Session 1 - (10.00 AM – 11.30 AM)

Session 2 - (11.30 AM - 01.00 PM)

Afternoon Lab Session Timings - (02.00 PM - 03.30 PM)

Link for forenoon sessions (for all days) - <a href="https://meet.google.com/oym-kmwg-ztp">https://meet.google.com/oym-kmwg-ztp</a>
Link for afternoon sessions (for all days) - <a href="https://meet.google.com/gsv-fyut-sww">https://meet.google.com/gsv-fyut-sww</a>

Day No.	Fore noon Session No.	After noon session
14-12-2020	Engineering Seismology Dr. SriNagesh, Chief Scientist, CSIR- NGRI, Hyderabad  Strong motion studies	Lab session -1 Introduction to ETABS Javed Jilani Khan Metro Engineering Consultants, Hyderabad
	Prof. S.T.G.Raghukanth Professor, CED, IITM - Chennai	
15-12-2020	Structural Dynamics-I Prof. N. Murali Krishna, University College of engineering, Osmania University, Hyderabad	Lab session -2  Analysis of buildings subjected to Static loads  Javed Jilani Khan  Metro Engineering Consultants, Hyderabad
	Structural Dynamics-II Prof. N. Murali Krishna, University College of engineering, Osmania University, Hyderabad	
16-12-2020	Review of IS 1893 & Seismic coefficient method A Balaji Rao, Associate Professor, CED, CBIT	Lab session -3  Seismic loads on buildings  Equivalent Static method
	Response spectrum method Dr. C. B. Kameshwar Rao, Professor, Department of Civil Engineering, NIT WARANGAL	Response Spectrum method Javed Jilani Khan Metro Engineering Consultants, Hyderabad
17-12-2020	Linear Time History Analysis Ramancharla Pradeep Kumar, Professor, Department of civil Engineering, IIITH	Lab session -4  Time History Analysis- Linear  Time History Analysis- Non linear
	Nonlinear Time History Analysis Ramancharla Pradeep Kumar, Professor, Department of civil Engineering, IIITH	Javed Jilani Khan Metro Engineering Consultants, Hyderabad
18-12-2020	Pushover Analysis Dr. A. Vimala, Head, CED, CBIT	Lab session -5  Pushover Analysis and review of ETABS
	Ductile Detailing Dr. D. Ramaseshu, Professor, Department of Civil Engineering, NITW	Javed Jilani Khan Metro Engineering Consultants, Hyderabad

# Schedule for Week 2

Forenoon Timings: - Session 1 - (10.00 AM - 11.30 AM)

Session 2 - (11.30 AM - 01.00 PM)

Afternoon Lab Session Timings - (02.00 PM - 03.30 PM)

Link for forenoon sessions - <a href="https://meet.google.com/oym-kmwg-ztp">https://meet.google.com/oym-kmwg-ztp</a>
Link for afternoon sessions - <a href="https://meet.google.com/gsv-fyut-sww">https://meet.google.com/gsv-fyut-sww</a>

Day No.	Fore noon Session No.		After noon session
21-12-2020	Fragility Analysis	L	Lab session -6
	Dr. Karthik Narayan, Engineering	u	Practice session -1
	Research at AIR Worldwide, BOSTON	n	(12.00 to 01.00 pm)
	(8.30 to 10.00 am)	С	
	Seismic Analysis in India-An Overview C.V.R Murty, Professor, CED, IITM,	h 1	
	CHENNAI		
	(10 to 11.30 am)	0	
	(10 to 11:00 am)	0	
22-12-2020	<b>Ground response analysis</b>	P M	Lab session -7
	Dr. G. V. Ramana, Professor,	IVI	
	CED, IIT, DELHI		
	FE Modelling of external beam column	2	Practice session-2
	joints of buildings for seismic loads		
	Dr. G. Appa Rao, Professor,	0	
	CED, IITM	0	
	CED, IIIII	P	
23-12-2020	Wind loads of INDIA – An Overview	М	Lab session -8
	Dr. Prem Krishna, Professor(Retd), CED,		Introduction to ANSYS Fluent,
	IIT ROORKEE		INDIRA PRIYADARSHINI, MED, CBIT
	IS 875: PART-III	_	
	A Balaji Rao, Associate Professor,		
	CED, CBIT		
	CED, CDIT		
24-12-2020	Applications of CFD 1		Lab session -9
	Indira Priyadarshini, Assistant		Application of ANSYS Fluent to buildings,
	Professor, MED, CBIT		INDIRA PRIYADARSHINI, MED, CBIT
	Applications of CFD 2		
	Indira Priyadarshini, Assistant		
	Professor, MED, CBIT		
			N. I. II.
26.42.222	Turbulence Modelling 1		Valedictory session
26-12-2020	Dr. Pothuri Venkateshwara Rao,		
	Associate Professor, MED, Vasavi		
	college of Engg, Hyderabad		
	Turbulence modelling 2		
	Dr. Pothuri Venkateshwara Rao,		
	Associate Professor, MED, Vasavi		
	college of Engg, Hyderabad		

# Chaitanya Bharathi Institute Of Technology (A)

# Civil Engineering Department Attendacne Report of AICTE – Sponsored TWO-WEEK ONLINE FDP on "Seismic and Wind loads" on buildings and applications of ETABS and ANSYS FLUENT"

.No	Name	College	Designation
1	ABBU ABHILASH	MGIT	Assistant Professor
		Teegala krishna Reddy Engineering	
	Alakunta Surendra	college	Assistant Professor
3	Anju Mathew	Presidency University	Assistant Professor
		Chaitanya Bharathi Institute of	
	Aswari Sultana Begum	Techology	Assistant Professor
	Deepa Telang	GHRIET	Assistant Professor
	DEEPAK M S	BMSIT	Assistant Professor
	Dhanush S	R V COLLEGE OF ENGINEERING	Assistant Professor
	Dnyaneshwar Dattatraya	Sanjivani College of Engineering	
8	More	Kopargaon	Assistant Professor
9	Dr Anduri Sreenivasulu	Gudlavalleru Engineering College	Professor
		Sreenidhi Institute of Science and	
10	Dr B Sudheer Kumar reddy	Technology	Assistant Professor
		Shri Ramdeobaba College of	<u> </u>
	Dr Sharda Siddh	Engineering and Management Nagpur	Assistant Professor
12	Dr Suchith Reddy Arukala	KITS Warangal	Assistant Professor
13	Dr. M. V. Krishna Rao	CBIT Hyderabad-75.	Professor
	Dr. Nakul Ramanna	PRESIDENCY UNIVERSITY	Associate Professor
15	Dr. Rajanna T	B.M.S College of Engineering	Assistant Professor
16	Dr.N. Amaranatha Reddy	MITS	Associate Professor
17	E. MAHESHWAR REDDY	CBIT	Assistant Professor
	ravipati Swami Ranga Reddy		Assistant Professor
19	Eeda vikram	Vaagdevi college of engineering	Assistant Professor
20	g yaswanth kumar	v r siddhartha engineering college	Assistant Professor
21	G.PRABHA	EASWARI ENGINEERING COLLEGE	Assistant Professor
	G.swetha	Griet	Assistant Professor
23	G.VENU RATNA KUMARI	PVPSIT	Assistant Professor
		JAYAMUKHI INSTITUTE OF	
24	GULAM QUADAR	TECHNOLOGICAL SCIENCES	Assistant Professor
		Jayamukhi Institute of Technological	
25	Gulam Samdani	Sciences	Associate Professor
		Shri Ramdeobaba College of a	
26	Hariom Khungar	Engineering and Management Nagpur	Assistant Professor
	-	Velagapudi Ramakrishna Siddhartha	
27	Haroon Ali Khan	Engineering College	Assistant Professor
		Gokaraju Rangaraju Institute of	
28	I.chandana	Engineering	Assistant Professor
		Guru Nanak Institutions Technical	
29	Jagadeesan	Campus	Professor
	K Koteswara Rao	CBIT, Hyderabad	Assistant Professor
	K Krishna Teja	Vaagdevi College of Engineering	Assistant Professor
		gggg	
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32	K.Manyi Rao	Mahatma Gandhi Institute of Technology	Assistant Professor
	K.Manvi Rao K.V. Subash	Mahatma Gandhi Institute of Technology PVPSIT	
	K.Manvi Rao K.V. Subash	Mahatma Gandhi Institute of Technology PVPSIT Chaitanya Bharati Institute of	Assistant Professor Assistant Professor

		T	1
35	KAKKERLA SUMANASREE		Assistant Professor
36	Kameshwar Singh Nim	Dr. B. R. Ambedkar Polytechnic College, Gwalior	Lecturer
		Chaitanya Bharathi Institute of	
	Karthika Kishore Koka	Technology (A)	Assistant Professor
38	KOTI REDDY	CBIT	Professor
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39	M satyanarayana M.SURENDAR	GOVERNMENT polytechnic, Hyderabad	
	Malla Kalyan	Easwari Engineering College CBIT	Assistant Professor
	MANASA KOTHA	CBIT (A)	Assistant Professor Assistant Professor
	Mirza Mubashir Ahmed	Vaagdevi College of Engineering	Assistant Professor
	Mr. N. Gopalakrishnan	PRESIDENCY UNIVERSITY	Assistant Professor
	Mrs. Asaboyina Sravanthi	Vaagdevi college of engineering	Assistant Professor
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46	N R Dakshina Murthy	Technology	Associate Professor
	TV TO Dakomina Martiny	Kakatiya Institute of Technology and	7.00001010 1 10100001
47	N SRIKANTH	Science Warangal	Assistant Professor
	Nandeesh M S	MSRIT	Assistant Professor
<del></del>	. tandoon W O	Mother Teresa Institute of Science and	
49	NANDYALA VINOD KUMAR		Assistant Professor
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50	P PRASHANTH	MATRUSRI ENGINEERING COLLEGE	Assistant Professor
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51	P. Srinivas Reddy	Technology(A)	Assistant Professor
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		Valaganudi Damakriahna	
		Velagapudi Ramakrishna	
52	Phani Ram Gollapudi	Siddhartha Engineering College	Assistant Professor
		Gokaraju Rangaraju institute of	
53	POLINA VVSSR KRISHNA	engineering and technology	Assistant Professor
		GH RAISONI INSTITUTE OF	
	PRAKASH CHOUDHARI	ENGINEERING & TECHNOLOGY	Assistant Professor
55	praveen	Other (FPL-IITH)	RA
		SRM University, Delhi-NCR,	
56	PRAVEENKUMAR R	Sonepat,Haryana	Assistant Professor
		G H RAISONI INSTITUTE OF	
	Prof. Sonali C. Patil	ENGINEERING & TECHNOLOGY	Assistant Professor
58	R Ranga Reddy	CBIT, Hyderabad	Assistant Professor
	D II WADDEDALLY		
59	Radha VADDEPALLY	Mahatma Gandhi institute of technology	Assistant Professor
	DAHIII KACHOLE	G H RAISONI INSTITUTE OF ENGG &	Assistant Dust
	RAHUL KACHOLE	TECH NAGP	Assistant Professor
	S. Shanmugapriya	Coimbatore Institute of Technology	Associate Professor
62	Shaik.Shameem Banu	JNTUK Kakinada G H Raisoni Institute of Engineering &	Assistant Professor
60	shalaka sharma	Technology	Assistant Professor
	shetty Radhika	Vaagdevi college of engineering	Assistant Professor Assistant Professor
	Somanath M Basutkar	R V College of Engineering	Assistant Professor
- 03	Comanaur IVI Dasulkai	Sanjivani College of Engineering	/ 1001010111 T TUTG00UI
66	Sumit Saidas Kolapkar	Kopargaon	Assistant Professor
	Syed Vigar Malik	Vaagdevi College of Engineering	Assistant Professor
	T.Vasudeva Rao	CBIT(A)	Assistant Professor
	Vairamani.G	Thiagarajar Polytechnic college	LECTURER
	- anamamo	Velagapudi Ramakrishna Siddhartha	
70	VENKAT RAO BADUGU	Engineering College	Assistant Professor
	Vikas Mendi	RV College of Engineering	Assistant Professor
	Vinay M L Gowda	B.M.S. College of Engineering	Assistant Professor
	,	DHIRAJLAL GANDHI COLLEGE OF	
72	YASMIN N	TECHNOLOGY	Assistant Professor
7.0			



# Chaitanya Bharathi Institute Of Technology (A)

### **Civil Engineering Department**

Attendacne Report of AICTE – Sponsored TWO-WEEK ONLINE FDP on "Seismic and Wind loads on buildings and applications of ETABS and ANSYS FLUENT"

	1	1	T	1	ı		1
				The content of	The FDP		
				the session was	session was		Any suggestions
				useful and	1	What are your take away point	for further
Date	Session	Resource person name	Topic	interesting	well organised	from this session?	improvements
						Good insight into basics of	l
14-Dec-2020	Session1	Srinagesh	Engineering Seismology	4.5	4.5	Seismology	None
44 D 0000	0	OTO De alculus anti-	04	4.0	4.0	Earthquake analysis and design	
14-Dec-2020	Lab Session	STG Raghukanth	Strong motion studies Introduction to ETABS	4.8 4.8	4.8 4.8	aspects Basics of Etaab	nil NIL
15-Dec-2020		N Murali Krishna	Structural Dynamics I	4.8	4.7	Str Dynamics fundamentals	Nil
15-Dec-2020		N Murali Krishna	Structural Dynamics II	4.8	4.7	Str Dynamics fundamentals	Nil
10 200 2020	000010112	TT Waran Talonna	otractara Byriannice ii	1.0	1	Ou Dynamico ianaamentaio	14
			Analysis of buildings				
15-Dec-2020	Lab Session	Jawed Jilani	subjected to static loads	4.7	4.7	Modelling loads in etabs	Nil
			Review of IS1893 &				
			seismic coefficient				
16-Dec-2020	Session1	A Balaji Rao	method	4.7	4.8	Seismic coefficient method	Nil
			Response Spectrum				
16-Dec-2020	Session2	C B Kameshwar Rao	method	4.7	4.6	Spectrum method	Nil
40.5	l		Seismic loads on	4.0		Response spectrum analysis	
16-Dec-2020	Lab session	Jawed Jilani Pradeep Kumar	buildings	4.8	4.8	input commands in ETABS.	Nil
17-Dec-2020	Section 1	Ramancherla	Linear Time History Analysis	4.8	4.7	Linear Time History Analysis	Nil
17-Dec-2020	Session	Pradeep Kumar	Nonlinear Time History	4.0	4.7	Linear Time History Analysis	INII
17-Dec-2020	Session2	Ramancherla	Analysis	4.7	4.8	Nonlinear Time History Analysis	Nil
17-200-2020	003310112	ramanonena	Linear & Nonlinear Time	7.7	7.0	time history linear and non linear	1411
17-Dec-2020	Lab session	Jawed Jilani	History Analysis	4.6	4.7	analysis commands in ETAB	Nil
18-Dec-2020		A Vimala	Pushover Analysis	4.7	4.7	Pushover analysis	Nil
			•			•	Conduct
							separate FDP
18-Dec-2020	Session2	Ramaseshu	Ductile Detailing	4.7	4.6	Ductile detailing	on this topic
			Pushover analysis and				
18-Dec-2020	Lab session	Jawed Jilani	review of ETABS	4.6	4.7	Etabs modelling	Nil
						Fragility curves for Seismic load	l
21-Dec-2020	Session1	Karthik Narayan	Fragility Analysis	4.7	4.7	analysis	Nil
04 Dec 2020	Cassiano	CVR Murthy	Seismic Analysis in India; An overview	4.8	4.8	Seismic analysis for Indian conditions	Nil
21-Dec-2020	Sessionz	CVR Multily	Practice session on	4.0	4.0	Revision and doubts clearing for	INII
21-Dec-2020	Lab session	A Balaii Rao	ETABS	4.7	4.8	the ETABS software	Nil
2. 200 2020	242 0000.0	/ Calaji Hao				FE Modelling of external beam	
			Ground Response			column joints of buildings for	
22-Dec-2020	Session1	G V Ramana	Analysis	4.8	4.7	seismic loads	Nil
			FE modelling for external				
			beam column joints for				
22-Dec-2020	Session2	G Appa Rao	seismic loads	4.8	4.7	Ground Response Analysis	Nil
			Practice session on				l
22-Dec-2020	Lab session	A Balaji Rao	ETABS	4.6	4.7	Practice session	Nil
00 D 0000	0	Daniel Krister -	Wind loads of India - An	4.0	4.0	Calculation and application of	 
23-Dec-2020	Session	Prem Krishna	overview	4.8	4.9	wind load in design of buildings	NII
23-Dec-2020	Session?	A Balaji Rao	Review of IS875: Part III	4.8	4.8	Wind load analysis using IS 875 codal provisions	Nil
23-060-2020	CESSIUIIZ	n ⊓alaji Na∪	Introduction to ANSYS	4.0	4.0	σουαι μισνιδιστίδ	INII
23-Dec-2020	Lab session	Indira Priyadarshini	FLUENT	4.7	4.6	Basics of ANSYS FLUENT	Nil
23 230-2020		and i frydddioillii	Applications of CFD -	,	1.0	Application on Computational	
24-Dec-2020	Session1	Indira Priyadarshini	part1	4.8	4.8	Fluid Dynamics	Nil
		,	Applications of CFD -			ĺ	
24-Dec-2020	Session2	Indira Priyadarshini	part2	4.9	4.8	Modelling by Ansys for CFD	Nil
			Doubts clearance				
			session for ANSYS				1
24-Dec-2020	Lab session	Indira Priyadarshini	FLUENT	4.9	4.8	Informative session	Nil
			Turbulence Modelling				l
26-Dec-2020	Session1	P Venkateswara Rao	part1	4.8	4.8	Turbulence modelling	Nil
00 D - 0000	0	D.Vlastana D	Turbulence Modelling	47	, -	Characteristics of Turbulence	L.
26-Dec-2020	Session2	P Venkateswara Rao	part1	4.7	4.7	modelling CFD modelling using ANSYS	Nil
26 Doc 2020	l ab sossion	K Snuthi	Wind loads on buildings-	17	17	, , , , ,	Nii
26-Dec-2020	Lab session	K Sruthi	A CFD Approach	4.7	4.7	FLUENT	Nil

PROFESSOR & HEAD
Department of Civil Engineering
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### CHIEF PATRON

Kavi Kireeti Dr. V MALAKONDA REDDY
President, CBIT

# PROGRAM MONITORING COMMITTEE (PMC)

**Prof. G. P. SARADHI VARMA** (Chairman) Principal, CBIT

**Prof. A. VIMALA** (Subject Expert) Head, Dept. of Civil Engineering

Prof. M. KOTI REDDY (Member)
Dept. of Civil Engineering

Prof. P V R RAVINDRA REDDY (Member)
Head, Dept. of Mechanical Engineering

**Prof. D. KRISHNA REDDY** (Member) Head, Dept. of ECE

# Sri A. BALAJI RAO

(Coordinator-FDP & Member Secretary-PMC) Assoc. Prof., Department of Civil Engineering.

# **CO-COORDINATORS**

Mr. G. VISWANATH

Asst Professor, Dept. of Civil Engineering Email: gvishwanath\_civil@cbit.ac.in

## Mrs. N. LALITHA KUMARI

Registration Fee Free

### **IMPORTANT DATES**

Last date for Registration : 12-12-2020

Intimation of selection : 13-12-2020

### WHO CAN APPLY?

Faculty and Research Scholars from AICTE approved institutions can register. Selected participants will be informed through mail. Selection is based on first-come-first-serve basis.

### **HOW TO APPLY**

The applicants should fill the Registration Form through Google Forms using below link

A test will be conducted at the end of the program and joint certificates shall be issued (by AICTE & conducting institute) to those participants who have attended the program and have scored minimum 60% marks in the test.

Also, course material (2 textbooks) will be sent to 40 registered participants based on the performance in the test and who maintain more than 80 % attendance in the course

### **REGISTRATION LINK**

https://forms.gle/84CSr4niZ1tJHUri6







**AICTE – Sponsored** 

**TWO-WEEK ONLINE** 

FACULTY DEVELOPMENT PROGRAM (FDP)

on

# SEISMIC AND WIND LOADS ON BUILDINGS AND APPLICATIONS OF ETABS AND ANSYS FLUENT

14<sup>th</sup> – 26<sup>th</sup> December, 2020

Organized by

DEPARTMENT OF CIVIL ENGINEERING

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous)

CBIT, established in the Year 1979, has developed in Four Decades of its journey, as one of the Premier Engineering Institute in INDIA, in Telangana State. The Institute offers Eleven UG and Eleven PG Programs into which Brilliant and Meritorious Candidates with good EAMCET Rank are seeking admissions at CBIT. CBIT Students are prepared and perfected holistically to secure Placements in reputed National and Multi-National Industries. Alumni, nearly 25,000 Graduate Engineers, are successfully placed in their Careers and as Entrepreneurs Globally. The Institute has been granted Autonomous Status from the Academic Year 2013-14 onwards.



# ABOUT THE DEPARTMENT

The Department of Civil Engineering was established in the year 1979 with the inception of the Institute. The department offers a Four-Year Bachelor's Degree Program in Civil Engineering and Two-Year Master's Degree. In there are

about 500 Students pursuing Bachelor's Degree and 50 Students pursuing Master's Degree in the department. Many of the faculty members hold higher degrees from reputed institutions from India like IITs, NITs, IIITH and state universities and abroad. The department of civil engineering has three missions such as excellence in teaching and research; relevance to industry and society; and contribution to sustainable development. The department is well equipped with state-of-the-art laboratories to cater the needs of teaching, R&D and consultancy. The faculty of the department strive hard to impart the latest technical knowledge to the students and conduct quality research. The faculty offer technical services on live engineering problems to various government and private organizations.

### **ABOUT THE FDP**

With the heights of the buildings continuously on the rise and the increased frequency of the occurrence of earthquakes and cyclonic storms, the process of lateral load estimation has become a very important component of structural analysis. This necessitates the structural engineering faculty gain sound knowledge in the field, and to transfer it to the students. Though Earthquake engineering has gained a lot of importance, wind engineering on the other hand has not got its due. Hence the necessity arises to introduce wind engineering and computational fluid dynamics. The proposed programme besides dealing thoroughly with earthquake engineering would make an effort to impart introductory knowledge in Computational Fluid Dynamics (CFD), which is an emerging area in the field of wind engineering.

The department has the required softwares like ETABS, ANSYS FLUENT etc., available and the participants will get good exposure to these softwares.

### **COURSE CONTENT**

- Introduction to Engineering Seismology
- Structural Dynamics
- Equivalent Static Method, Response Spectra Method
- Time History Analysis Linear & Non-Linear
- Pushover Analysis
- Vibration Control Techniques
- Seismic Retrofitting
- Review of Wind Loads
- Introduction to Computational Fluid Dynamics
- Application of CFD to Structures
- Review of relevant codes

# **OBJECTIVES**

- To make the participants acquire good conceptual knowledge in the fields of Earthquake engineering and Wind Engineering
- To introduce Computational Fluid Dynamics to the participants which enables them explore the research possibilities in the area.
- To make the participants well versed in the software applications of both earthquake engineering and wind engineering

# **RESOURCE PERSONS**

Faculty from IIT'S, NIT'S, Universities, CBIT and other reputed institutions and Scientists from reputed organizations

# Chaitanya Bharathi Institute Of Technology (A) Civil Engineering Department

# Brief Report on AICTE – Sponsored TWO-WEEK ONLINE FDP on "Seismic and Wind loads on buildings and applications of ETABS and ANSYS FLUENT"

Date: 28-12-2020

A two week online FDP on "Seismic and Wind Loads on Buildings and Applications of ETABS and ANSYS Fluent" was conducted during 14-12-2020 to 26-12-2020. In view of the COVID situation, the programme was converted from offline mode to online mode. A total of 141 candidates registered for the program out of which 119 eligible candidates were given admission. The PEC in its meeting held on 12-12-2020 decided that 75% minimum attendance and 60% marks in the test as the eligibility criteria for the award of participation certificates. Out of the 73 candidates attended for the program, 51candidates satisfied the criteria and were awarded the certificates.

As part of the program, 20 theory sessions and 10 lab sessions were conducted and eminent people from IITs, NITs, IIIT and industry are drawn for delivering lectures and were well received by the participants. Various topics on seismic and wind loads were covered in the morning sessions and in the afternoon sessions softwares (ETABS and ANSYS Fluent) were demonstrated. A one month free version of ETABS was provided to all the participants which enabled them get good practice of the software. The feedback (about 4.7 to 4.8 out of 5) from the participants shows that they were immensely benefitted from the programme.

An amount of Rs.3,40,000 was sanctioned out of which Rs.1,33,000 was spent on the conduct of the program and the remaining amount is being returned to AICTE.

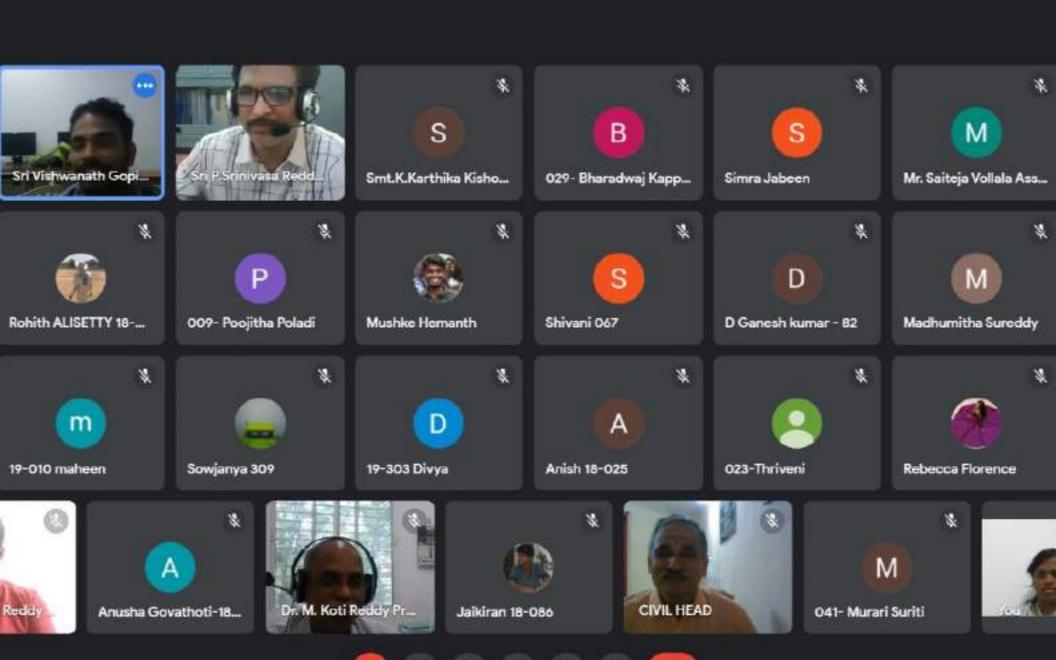
The program was designed with the following objectives

- i. To make the participants acquire good conceptual knowledge in the fields of Earthquake engineering and Wind engineering
- ii. To introduce Computational Fluid Dynamics to the participants which enables them explore the research possibilities in the area
- iii. To make the participants well versed in the software applications of both earthquake engineering and wind engineering

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EE

AICTE Sponsored FDP

# Schedule for Week 1

Inaugural session (9.30AM – 10.00AM)

Forenoon Timings: - Session 1 - (10.00 AM – 11.30 AM)

Session 2 - (11.30 AM - 01.00 PM)

Afternoon Lab Session Timings - (02.00 PM - 03.30 PM)

Link for forenoon sessions (for all days) - <a href="https://meet.google.com/oym-kmwg-ztp">https://meet.google.com/oym-kmwg-ztp</a>
Link for afternoon sessions (for all days) - <a href="https://meet.google.com/gsv-fyut-sww">https://meet.google.com/gsv-fyut-sww</a>

Day No.	Fore noon Session No.	After noon session	
14-12-2020	Engineering Seismology Dr. SriNagesh, Chief Scientist, CSIR- NGRI, Hyderabad  Strong motion studies	Lab session -1 Introduction to ETABS Javed Jilani Khan Metro Engineering Consultants, Hyderabad	
	Prof. S.T.G.Raghukanth Professor, CED, IITM - Chennai		
15-12-2020	Structural Dynamics-I Prof. N. Murali Krishna, University College of engineering, Osmania University, Hyderabad	Lab session -2  Analysis of buildings subjected to Static loads  Javed Jilani Khan  Metro Engineering Consultants, Hyderabad	
	Structural Dynamics-II Prof. N. Murali Krishna, University College of engineering, Osmania University, Hyderabad		
16-12-2020	Review of IS 1893 & Seismic coefficient method A Balaji Rao, Associate Professor, CED, CBIT	Lab session -3  Seismic loads on buildings  Equivalent Static method	
	Response spectrum method Dr. C. B. Kameshwar Rao, Professor, Department of Civil Engineering, NIT WARANGAL	Response Spectrum method Javed Jilani Khan Metro Engineering Consultants, Hyderabad	
17-12-2020	Linear Time History Analysis Ramancharla Pradeep Kumar, Professor, Department of civil Engineering, IIITH	Lab session -4  Time History Analysis- Linear  Time History Analysis- Non linear	
	Nonlinear Time History Analysis Ramancharla Pradeep Kumar, Professor, Department of civil Engineering, IIITH	Javed Jilani Khan Metro Engineering Consultants, Hyderabad	
18-12-2020	Pushover Analysis Dr. A. Vimala, Head, CED, CBIT	Lab session -5  Pushover Analysis and review of ETABS	
	Ductile Detailing Dr. D. Ramaseshu, Professor, Department of Civil Engineering, NITW	Javed Jilani Khan Metro Engineering Consultants, Hyderabad	

# Schedule for Week 2

Forenoon Timings: - Session 1 - (10.00 AM - 11.30 AM)

Session 2 - (11.30 AM - 01.00 PM)

Afternoon Lab Session Timings - (02.00 PM - 03.30 PM)

Link for forenoon sessions - <a href="https://meet.google.com/oym-kmwg-ztp">https://meet.google.com/oym-kmwg-ztp</a>
Link for afternoon sessions - <a href="https://meet.google.com/gsv-fyut-sww">https://meet.google.com/gsv-fyut-sww</a>

Day No.	Fore noon Session No.		After noon session
21-12-2020	Fragility Analysis	L	Lab session -6
	Dr. Karthik Narayan, Engineering	u	Practice session -1
	Research at AIR Worldwide, BOSTON	n	(12.00 to 01.00 pm)
	(8.30 to 10.00 am)	С	
	Seismic Analysis in India-An Overview C.V.R Murty, Professor, CED, IITM,	h 1	
	CHENNAI		
	(10 to 11.30 am)	0	
	(10 to 11:50 dill)	0	
22-12-2020	<b>Ground response analysis</b>	P	Lab session -7
	Dr. G. V. Ramana, Professor,	M	
	CED, IIT, DELHI		
	FE Modelling of external beam column	2	Practice session-2
	joints of buildings for seismic loads		
	Dr. G. Appa Rao, Professor,	0	
	CED, IITM	0	
	CED, IITIVI	P	
23-12-2020	Wind loads of INDIA – An Overview	M	Lab session -8
	Dr. Prem Krishna, Professor(Retd), CED,	141	Introduction to ANSYS Fluent,
	IIT ROORKEE		INDIRA PRIYADARSHINI, MED, CBIT
	IC OTE DADT III	_	
	IS 875: PART-III		
	A Balaji Rao, Associate Professor,		
	CED, CBIT		
24-12-2020	Applications of CFD 1		Lab session -9
	Indira Priyadarshini, Assistant		Application of ANSYS Fluent to buildings,
	Professor, MED, CBIT		INDIRA PRIYADARSHINI, MED, CBIT
	A collection of OFD 2	_	
	Applications of CFD 2		
	Indira Priyadarshini, Assistant		
	Professor, MED, CBIT		
	Turbulence Modelling 1		Valedictory session
26-12-2020	Dr. Pothuri Venkateshwara Rao,		
	Associate Professor, MED, Vasavi		
	college of Engg, Hyderabad		
	Turbulence modelling 2	1	
	Dr. Pothuri Venkateshwara Rao,		
	Associate Professor, MED, Vasavi		
	college of Engg, Hyderabad		
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### Chaitanya Bharathi Institute Of Technology (A)

### Civil Engineering Department Attendacne Report of AICTE – Sponsored TWO-WEEK ONLINE FDP on "Seismic and Wind loads" on buildings and applications of ETABS and ANSYS FLUENT"

.No	Name	College	Designation
1	ABBU ABHILASH	MGIT	Assistant Professor
		Teegala krishna Reddy Engineering	
	Alakunta Surendra	college	Assistant Professor
3 Anju Mathew		Presidency University	Assistant Professor
		Chaitanya Bharathi Institute of	
	Aswari Sultana Begum	Techology	Assistant Professor
	Deepa Telang	GHRIET	Assistant Professor
	DEEPAK M S	BMSIT	Assistant Professor
	Dhanush S	R V COLLEGE OF ENGINEERING	Assistant Professor
	Dnyaneshwar Dattatraya	Sanjivani College of Engineering	
8	More	Kopargaon	Assistant Professor
9	Dr Anduri Sreenivasulu	Gudlavalleru Engineering College	Professor
		Sreenidhi Institute of Science and	
10	Dr B Sudheer Kumar reddy	Technology	Assistant Professor
		Shri Ramdeobaba College of	
	Dr Sharda Siddh	Engineering and Management Nagpur	Assistant Professor
12	Dr Suchith Reddy Arukala	KITS Warangal	Assistant Professor
13	Dr. M. V. Krishna Rao	CBIT Hyderabad-75.	Professor
	Dr. Nakul Ramanna	PRESIDENCY UNIVERSITY	Associate Professor
15	Dr. Rajanna T	B.M.S College of Engineering	Assistant Professor
16	Dr.N. Amaranatha Reddy	MITS	Associate Professor
17	E. MAHESHWAR REDDY	CBIT	Assistant Professor
	ravipati Swami Ranga Reddy		Assistant Professor
19	Eeda vikram	Vaagdevi college of engineering	Assistant Professor
20	g yaswanth kumar	v r siddhartha engineering college	Assistant Professor
21	G.PRABHA	EASWARI ENGINEERING COLLEGE	Assistant Professor
	G.swetha	Griet	Assistant Professor
23	G.VENU RATNA KUMARI	PVPSIT	Assistant Professor
		JAYAMUKHI INSTITUTE OF	
24	GULAM QUADAR	TECHNOLOGICAL SCIENCES	Assistant Professor
		Jayamukhi Institute of Technological	
25	Gulam Samdani	Sciences	Associate Professor
		Shri Ramdeobaba College of a	
26	Hariom Khungar	Engineering and Management Nagpur	Assistant Professor
	-	Velagapudi Ramakrishna Siddhartha	
27	Haroon Ali Khan	Engineering College	Assistant Professor
		Gokaraju Rangaraju Institute of	
28	I.chandana	Engineering	Assistant Professor
		Guru Nanak Institutions Technical	
29	Jagadeesan	Campus	Professor
	K Koteswara Rao	CBIT, Hyderabad	Assistant Professor
	K Krishna Teja	Vaagdevi College of Engineering	Assistant Professor
		gggg	
		l	l
32	K.Manyi Rao	IMahatma Gandhi Institute of Technology	Assistant Professor
	K.Manvi Rao K.V. Subash	Mahatma Gandhi Institute of Technology PVPSIT	
	K.Manvi Rao K.V. Subash	Mahatma Gandhi Institute of Technology PVPSIT Chaitanya Bharati Institute of	Assistant Professor Assistant Professor

		Г	T	
35	KAKKERLA SUMANASREE		Assistant Professor	
36	Kameshwar Singh Nim	Dr. B. R. Ambedkar Polytechnic College, Gwalior	Lecturer	
		Chaitanya Bharathi Institute of		
	Karthika Kishore Koka	Technology (A)	Assistant Professor	
38	KOTI REDDY	CBIT	Professor	
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	M satyanarayana M.SURENDAR	GOVERNMENT polytechnic, Hyderabad		
	Malla Kalyan	Easwari Engineering College CBIT	Assistant Professor Assistant Professor	
	MANASA KOTHA	CBIT (A)	Assistant Professor	
	Mirza Mubashir Ahmed	Vaagdevi College of Engineering	Assistant Professor	
	Mr. N. Gopalakrishnan	PRESIDENCY UNIVERSITY	Assistant Professor	
	Mrs. Asaboyina Sravanthi	Vaagdevi college of engineering	Assistant Professor	
73	Wild. A Gaboyina Gravaniin	Chaitanya Bharati Institute of	Assistant i Tolessoi	
46	N R Dakshina Murthy	Technology	Associate Professor	
- 10	TYTE Baltonina Martiny	Kakatiya Institute of Technology and	7.6666.616.1.1616666.	
47	N SRIKANTH	Science Warangal	Assistant Professor	
	Nandeesh M S	MSRIT	Assistant Professor	
		Mother Teresa Institute of Science and		
49	NANDYALA VINOD KUMAR	Technology,Sathupally	Assistant Professor	
		, ,		
50	P PRASHANTH	MATRUSRI ENGINEERING COLLEGE	Assistant Professor	
		Chaitanya Bharathi Institute of		
51	P. Srinivas Reddy	Technology(A)	Assistant Professor	
		Velagapudi Ramakrishna		
	Phoni Rom Collonudi		Assistant Drofessor	
52	Phani Ram Gollapudi	Siddhartha Engineering College Gokaraju Rangaraju institute of	Assistant Professor	
53	POLINA VVSSR KRISHNA	engineering and technology	Assistant Professor	
55	POLINA VVSSK KRISHNA	GH RAISONI INSTITUTE OF	Assistant Professor	
54	PRAKASH CHOUDHARI	ENGINEERING & TECHNOLOGY	Assistant Professor	
	praveen	Other (FPL-IITH)	RA	
- 00	pravecti	SRM University, Delhi-NCR,		
56	PRAVEENKUMAR R	Sonepat,Haryana	Assistant Professor	
		G H RAISONI INSTITUTE OF	7.100.010.11.1.1.01.0000.	
57	Prof. Sonali C. Patil	ENGINEERING & TECHNOLOGY	Assistant Professor	
	R Ranga Reddy	CBIT, Hyderabad	Assistant Professor	
	9	, , ,		
59	Radha VADDEPALLY	Mahatma Gandhi institute of technology	Assistant Professor	
		G H RAISONI INSTITUTE OF ENGG &		
60	RAHUL KACHOLE	TECH NAGP	Assistant Professor	
	S. Shanmugapriya	Coimbatore Institute of Technology	Associate Professor	
	Shaik.Shameem Banu	JNTUK Kakinada	Assistant Professor	
		G H Raisoni Institute of Engineering &		
	shalaka sharma	Technology	Assistant Professor	
	shetty Radhika	Vaagdevi college of engineering	Assistant Professor	
65	Somanath M Basutkar	R V College of Engineering	Assistant Professor	
		Sanjivani College of Engineering		
	Sumit Saidas Kolapkar	Kopargaon	Assistant Professor	
	Syed Viqar Malik	Vaagdevi College of Engineering	Assistant Professor	
	T.Vasudeva Rao	CBIT(A)	Assistant Professor	
69	Vairamani.G	Thiagarajar Polytechnic college	LECTURER	
	VENICAT DAG SASUGU	Velagapudi Ramakrishna Siddhartha		
	VENKAT RAO BADUGU	Engineering College	Assistant Professor	
	Vikas Mendi	RV College of Engineering	Assistant Professor	
72	Vinay M L Gowda	B.M.S. College of Engineering	Assistant Professor	
70	VA CAMINI NI	DHIRAJLAL GANDHI COLLEGE OF	Assistant Dust	
73	YASMIN N	TECHNOLOGY	Assistant Professor	



### Chaitanya Bharathi Institute Of Technology (A)

### **Civil Engineering Department**

Attendacne Report of AICTE – Sponsored TWO-WEEK ONLINE FDP on "Seismic and Wind loads on buildings and applications of ETABS and ANSYS FLUENT"

				The content of the session was	The FDP session was		Any suggestions
Date	Session	Resource person name	Topic	useful and interesting	structured and well organised	What are your take away point from this session?	for further improvements
14-Dec-2020		Srinagesh	Engineering Seismology	4.5	4.5	Good insight into basics of Seismology	None
14-Dec-2020	Cassiano	CTC Dawbulkanth	Ctuana mation atualisa	4.0	4.0	Earthquake analysis and design	nil
14-Dec-2020		STG Raghukanth Jawed Jilani	Strong motion studies Introduction to ETABS	4.8 4.8	4.8 4.8	aspects Basics of Etaab	NIL
15-Dec-2020		N Murali Krishna	Structural Dynamics I	4.8	4.7	Str Dynamics fundamentals	Nil
15-Dec-2020		N Murali Krishna	Structural Dynamics II	4.8	4.7	Str Dynamics fundamentals	Nil
	Lab Session		Analysis of buildings subjected to static loads Review of IS1893 &	4.7	4.7	Modelling loads in etabs	Nil
16-Dec-2020	Session1	A Balaji Rao	seismic coefficient method	4.7	4.8	Seismic coefficient method	Nil
40.5			Response Spectrum				l
16-Dec-2020	Session2	C B Kameshwar Rao	method Seismic loads on	4.7	4.6	Spectrum method	Nil
16-Dec-2020	Lab session	Jawed Jilani	buildings	4.8	4.8	Response spectrum analysis input commands in ETABS.	Nil
17-Dec-2020	Session1	Pradeep Kumar Ramancherla	Linear Time History Analysis	4.8	4.7	Linear Time History Analysis	Nil
		Pradeep Kumar	Nonlinear Time History				
17-Dec-2020	Session2	Ramancherla	Analysis	4.7	4.8	Nonlinear Time History Analysis	Nil
47 D 0000		lawad lilani	Linear & Nonlinear Time	4.6	4.7	time history linear and non linear	N.III
17-Dec-2020 18-Dec-2020		Jawed Jilani A Vimala	History Analysis Pushover Analysis	4.6 4.7	4.7 4.7	analysis commands in ETAB  Pushover analysis	Nil
16-Dec-2020	Session	A VIIIIala	Pusitovei Alialysis	4.7	4.7	Pusitovel allalysis	Conduct
18-Dec-2020	Session2	Ramaseshu	Ductile Detailing	4.7	4.6	Ductile detailing	separate FDP on this topic
18-Dec-2020	Lab session	Jawed Jilani	Pushover analysis and review of ETABS	4.6	4.7	Etabs modelling	Nil
21-Dec-2020	Session1	Karthik Narayan	Fragility Analysis	4.7	4.7	Fragility curves for Seismic load analysis	Nil
21-Dec-2020	Session2	CVR Murthy	Seismic Analysis in India; An overview	4.8	4.8	Seismic analysis for Indian conditions	Nil
			Practice session on			Revision and doubts clearing for	
21-Dec-2020	Lab session	A Balaji Rao	ETABS	4.7	4.8	the ETABS software FE Modelling of external beam	Nil
			Ground Response			column joints of buildings for	
22-Dec-2020	Session1	G V Ramana	Analysis FE modelling for external	4.8	4.7	seismic loads	Nil
			beam column joints for				
22-Dec-2020	Session2	G Appa Rao	seismic loads	4.8	4.7	Ground Response Analysis	Nil
22-Dec-2020	Lab session	A Balaji Rao	Practice session on ETABS	4.6	4.7	Practice session	Nil
23-Dec-2020	Session1	Prem Krishna	Wind loads of India - An overview	4.8	4.9	Calculation and application of wind load in design of buildings	NII
23-Dec-2020	Session2	A Balaji Rao	Review of IS875: Part III	4.8	4.8	Wind load analysis using IS 875 codal provisions	Nil
23-Dec-2020	Lab session	Indira Priyadarshini	Introduction to ANSYS FLUENT	4.7	4.6	Basics of ANSYS FLUENT	Nil
24-Dec-2020		Indira Priyadarshini	Applications of CFD - part1	4.8	4.8	Application on Computational Fluid Dynamics	Nil
24-Dec-2020		Indira Priyadarshini	Applications of CFD - part2	4.9	4.8	Modelling by Ansys for CFD	Nil
Z F-D00-2020	COSSIONE		Doubts clearance session for ANSYS	1.0		measing by Anays for Or D	
24-Dec-2020	Lab session	Indira Priyadarshini	FLUENT Turbulence Modelling	4.9	4.8	Informative session	Nil
26-Dec-2020	Session1	P Venkateswara Rao	part1	4.8	4.8	Turbulence modelling	Nil
26-Dec-2020	Session2	P Venkateswara Rao	Turbulence Modelling part1	4.7	4.7	Characteristics of Turbulence modelling	Nil
26-Dec-2020	Lab session	K Sruthi	Wind loads on buildings- A CFD Approach	4.7	4.7	CFD modelling using ANSYS FLUENT	Nil

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# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (AUTONOMOUS), HYDERABAD-75 DEPARTMENT OF CIVIL ENGINEERING

List of the candidates (2016-2020 batch CIVIL students) placed in DEC INFRASTRUCTURE & PROJECTS INDIA PVT LTD., Hyderabad as "JUNIOR ENGINEER TRAINEE", in the month of September 2020.

S.NO.	Name of the student	Mobile No.	mail ID	Salary offered per month in Rs.	CGPA
1	Ms. Akriti Sarika	8801729446	sarika.akiti234@gmail.com	20,000/-	8.85
2	Ms. Sukranthi Divya	8341314257	divyareddy2398@gmail.com	20,000/-	8.81
3	Mr. Venkatesh D	8186928745	venkateshd618@gmail.com	21,350/-	8.37
4	Ms. Jyothi,	8498894760	jyothicheekati999@gmail.com	20,000/-	7.84
5	Mr. Ravi Varma	9704009210	ravivarma124578@gmail.com	21,350/-	7.7
6	Mr. Kareem	8497942770	849kareem@gmail.com	21,350/-	7.05
7	Mr. Dileep	7799199747	dileep.nagamalla@gmail.com	21,350/-	7.01
8	Mr. Raghu Vandit Reddy	9490448695	raghuvanditreddy@gmail.com	21,350/-	6.18
9	Mr. J. Naveen Yadav	7032546087	naveeny481@gmail.com	21,350/-	7.7
10	Ms. D. Divya	7386309923	divyadevaruppala115@gmail.com	20,000/-	8.49
11	Mr. Prashanth Kumar	951295912	prashanth.kondoju@gmail.com	21,350/-	7.12
12	Mr. Shaik Irfan	8367489212	irfan.shaik.53530@gmail.com	21,350/-	7.77
13	Mr. Seetha Phanidra	8328635445	s.phaneendhra4@gmail.com	21,350/-	7.5
14	Ms. Pavithra	6300771944	pavitranakka1999@gmail.com	20,000/-	7.92
15	Ms. Kalyani	8341604235	kmudrakola@gmail.com	20,000/-	8.32

PROFESSOR & HEAD
Department of Civil Engineering
Chaitanya Bherathi Institute of Technology
GANDIPET, HYDERABAD-5000 075

# MEMORANDUM OF UNDERSTANDING BETWEEN

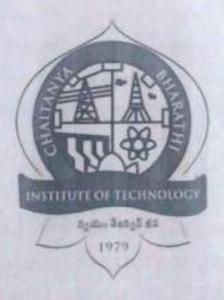


BIOSEPHIA ENGINEERING SERVICES PRIVATE LIMITED,

Plot No. 274, Adarsh Nagar, Gajularamaram, Qutubullapur,

Hyderabad, Rangareddi, Telangana, India - 500055.

AND



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A),
GANDIPET, HYDERABAD, TELANGANA 500075.

This Memorandum of Understanding made and entered into on the 28 Jan 2021 day of between Biosephia Engineering Services Private Limited, with its registered office at Plot No. 274, Adarsh Nagar, Gajularamaram, Outubullapur, Hyderabad, Rangareddi, Telangana, India - 500055 and hereinafter called "BES" which expression shall

include its successors and permitted assignees.

and

Chaitanya Bharathi Institute of Technology located in Gandipet, Hyderabad -500075, a self-financed autonomous private institute, through PRINCIPAL, CBIT(A), of another part desiring to promote academic and research co operation between the two parties. And hereinafter called "CBIT" which expression shall include its successors and permitted assignees.

### **OBJECTIVES OF THE MOU**

The objective of this Memorandum of Understanding is

- a. to promote interaction between BES and CBIT in mutually beneficial areas.
- b. to provide a formal basis for initiating interaction between BES and CBIT.

### WHEREAS:

# Biosephia Engineering Services Pvt. Ltd.:

Biosephia Engineering Services is a startup company registered in the year 2020 under Companies Act, 2013(18 of 2013) and expanding its services on research & development consultation, commissioning and installation of other equipments which can be utilized in effective treatment of waste generated from various sources. Our mission is to push India forward as a fastest growing

country in sustainability index, by accelerating, providing unsurpassed services and create positive differences in transition to sustainable energy for a greener and better world.

BES primarily aims for the awareness on waste segregation and under which it works for waste management and utilizing it in effective way. Through this MOU, BES initiates activities of research and development with students, faculty and researchers in providing the projects, research studies and internships and interaction session with students on innovative ideas and scaling up the start up thoughts and ideas.

### AND WHEREAS:

### Chaitanya Bharathi Institute of Technology (A):

CBIT is esteemed as the premier Engineering Institute in the States of Telangana and Andhra Pradesh. The institute started its academic journey during the year 1979 and for over 41 years it has upgraded itself with excellence in the fields of the Engineering, Technology, Computers and Management courses, both in U.G. and P.G. programs. The institute continues to remain top ranked institute in the self-financed category of private colleges of the state. The institute has acquired autonomous status from U.G.C. New Delhi up to the year 2024 and has been accorded permanent affiliation by Osmania University. Hyderabad up to the year 2024.

Today, the institute is proud to recognize as Host institute for MSME Business Incubator (Micro, Small and Medium enterprises), Govt. of India, New Delhi and as nodal centre for ATAL community innovation center (ACIC), ATAL Innovation mission (AIM) initiative, NITI Ayog, New Delhi. CBIT boasts of highly skilled and multi-talented faculty whose experience and expertise are the asset to guide students for productive results. All the research activities are being streamlined to make a mark in 'Make in India' concept of Indian Government, Laboratory, computing and networking facilities are provided to each and every department to encourage both individual collaborative research for the execution of both sponsored (consultancy projects.)

# PROPOSED MODES OF COLLABORATION

### BES and CBIT propose to collaborate through

- Sponsoring student projects/fellowships for B Tech degree programs at CBIT.
- R&D projects, this may be carried out wholly at CBIT or at premises of BES or partly at CBIT and partly at BES.
- c. Explore to have the start-up and request for part funding from Govt. agencies.

### 1. FORMS OF RESEARCH AND DEVELOPMENT PROGRAMS

The form of any of the said Research and Development Program will be subject to a separate Research Agreement entered into by the Parties but may also include the following based on mutual agreement:

- In their own existing facilities The performance of research individually by each Party
  or concurrently by both Parties at their own facilities.
- b. In a separate research and development facility The performance of research by the technical personnel of both Parties working together in the facilities of one Party or in mixed groups at the facilities supported/sponsored by either Party.
- c. Third parties The performance of research by the Parties together with one or more third parties.

### 2 TECHNICAL AREAS OF COLLABORATION

### A. BES - PROPOSED MOU OBJECTIVES:

To have the long-term relationship with CBIT in terms of establishing a start-up in CBIT campus involving faculty and students for academic and research related work. To organize academic research, training of students of CBIT, this will relate to the field of mutual interest for both the parties.

## Internship Program:

With a view on training students with the skills and knowledge necessary to solve today's global/regional/local environmental problems with their theoretical knowledge. CBIT aims to establish internship programs with the Host Organization (BES) that will further help the individual student's education to develop his/her practical skills. The period and itinerary of the internship to be engaged by the student is to be agreed upon by all three parties (Host organization, The institution (CBIT) and the student) prior to the commencement of the internship. The terms and conditions of the internship will be as per the internship Policy laid down by CBIT and BES.

### ii Research Projects:

With understanding between BES and CBIT, research projects in the concerned field can be proposed in collaboration with one another. The details of such proposal will be as per the agreement by both the parties (BES and CBIT). The following areas are considered for further research activities.

- Development of the technology and advancement in optimizing biogas production by various input ratios.
- The projects that we (BES and CBIT) research on different kinds of organic waste (food waste, yard trimmings, grass, etc.) (i.e), on co-digestion of different ratios.
- Generated biogas can also be converted to electricity and supply power to one or more department buildings, claiming to be self-sustaining blocks/buildings.

### Publications and Patents:

All publications in the program of cooperation will be co-authored by the concerned faculty/students of CBIT and the employees of BES. The Coordination Committee shall review the patentability aspect of the research work and direct whether a patent or a publication to be made.

BES and CBIT will be joint holders of the Intellectual Property Right (IPR)/Patents flowing out of joint work. The discussion on ownership, licensing costs, royalties and related issues shall be discussed and made by the co-ordination committee and their recommendation shall be precessed in accordance with the framework of IP guidelines and rules governed by individual's party at BES and CBIT.

These decisions shall be pre-specified and detailed in individual's project/activity specific agreements that will follow under this MOU.

### B. CBIT - PROPOSED MOU OBJECTIVES:

- To exchange ideas and information for research, academic and training activities in selected waste management and utilization related programs and possible thrust areas of Science, Engineering, Technology and Management.
- To disseminate and exchange creative and innovative ideas among the students, employees
  and faculty.
- To coordinate organize different national and international level programs like conferences/webinar/seminar/workshops/invited lectures to the extent possible. The MoU enables technical cooperation but doesn't provide any financial commitment on behalf of CBIT. However the Industry can sponsor such event and both the parties can explore for sponsorship.
- To work on collaborative projects proposals in areas of mutual interest and submit to various agencies/industries/for funding.
- To publish the collaborative research findings in various national and international referred and peer reviewed Journals with mutual consent only.
- To avail or share the facilities of BES and CBIT, for collaborative research in areas of mutual interest, by the students and faculty of CBIT and by the employees of BES, with prior approval and agreement from concerned officials from both parties.
- To mutually collaborate and offer skill development programs, certification courses and training programs for various personnel of academic, industrial and research institutes of private and public sector organizations concerned officials from both parties.
- To provide the alliance with other departments of the institute, provided to collaborate or to share inputs for the research projects and studies as and when required.

### 3. AGREEMENTS SOLEY FOR RESEARCH COLLABORATION

Each research collaboration undertaken by the parties hereunder shall be initiated by the signing of a separate research agreement between the parties, which will describe in detail:

- a. the nature, scope and schedule of the research collaboration.
- b. the form of the research collaboration.

- c. the estimated cost of the research collaboration together with the amount of funding, if any, to be received from third parties.
- d. the treatment of intellectual property and data rights, including patents, industrial design registration, copyrights and all other proprietary information (including innovations not patented, designs not registered etc.) Which result from the research collaboration or which belong to a party and are used in research collaboration.

### 4. CONFIDENTIALITY:

In case of joint research and consultancy projects taken up by BES and CBIT, no party will disclose any investigation to media/any unauthorized person from each party in any form whether electronic/print without mutual consent and approval by coordination committee. The participating members is/are to keep strict confidentiality. Any or all information deemed classified by BES or/and CBIT accessed by the student(s)/faculty/employee(s) over the course of the program are not to be disclosed on any grounds.

Each party agrees that it shall not, at any time, after executing the activities of this MOU, disclose any information in relation to these activities or the affairs of business or method of carrying on the business of the other without consent of both parties.

#### 5. NON-EXCLUSIVITY

The relationship of the parties under this MOU shall be nonexclusive and both parties, including their affiliates, subsidiaries and divisions, are free to pursue other agreements or collaborations of any kind. However, when entering into a particular research agreement, the participants may agree to limit each party's right to collaborate with others on that subject.

### 6. TERMS AND TERMINATION

This MOU, unless extended by mutual written agreement of the parties, shall expire 2 years after the effective date that it is signing is concluded by representatives of both parties (BES and CBIT).

This MOU may be amended or terminated earlier by mutual written agreement of the parties at any time. Either party shall have the right to unifaterally terminate this MOU upon 90 days prior written notice to the other party.

### 7. EXTENSION OF AGREEMENT:

The MOU may be extended provided the parties agree upon and can provide the necessary resources.

### 8. DISPUTE AND SETTLEMENT:

- i) In case of any dispute (s), steps shall be taken by the parties to the MOU to settle the same through amicable negotiations. In case, dispute is not settled in negotiations, it shall be referred to Conciliator appointed by the designated official as per the bye law of CBIT(A). Hyderabad to arrive at a settlement.
- In case dispute is not settled in conciliation proceedings, the same shall be referred to Arbitration for resolution of the dispute under Arbitration and conciliation Act 1996. The arbitration proceeding shall be conducted as per provisions of the Arbitration and Conciliation Act, 1996. The dispute shall be referred for arbitration to sole arbitrator to be appointed by the designated official (s) as per the bye law of CBIT(A) Hyderabad. The award of the sole arbitrator shall be final and binding on both the parties. The venue of the Arbitration shall be at Hyderabad in India. The Award to be given by the Arbitration shall be a speaking award.
- ii) Applicable Laws and Jurisdiction of Courts:

Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the MOU including the arbitral proceedings. The competent Courts at Hyderabad in the State of Telangana - India shall have sole jurisdiction. All questions, disputes, differences arising under, out of or in connection with this MOU shall be to the exclusive jurisdiction of Hyderabad courts in the State of Telangana.

### 9. RELATIONSHIP

Nothing in this MOU shall be construed to make either BES or CBIT as a partner, an agent or legal representative of the other for any purpose.

### 10. ASSIGNMENT

It is understood by the parties herein this MOU is based on the professional competence and expertise of each party and hence neither party shall transfer or assign this Agreement, or rights or obligations arising hereunder, either wholly or in part, to any third party which approval shall not be unreasonably withheld.

FURTHERMORE, the Parties to this MOU have mutually acknowledged and agreed to the following.

The Parties to this MOU shall work together in a cooperative and coordinated effort, and in such a manner and fashion to bring about the achievement and fulfillment of the goals and objectives of this research and academic development.

- It is not the intent of this MOU to restrict the Parties to this Agreement from their involvement or participation with any other public or private individuals, agencies or organizations: It can also add the furthermore amendments to the provision fixed
- The Parties to this MOU shall mutually contribute and take part in any and all phases of the planning and development of this collaboration to the fullest extent possible.
- It is not the intent or purpose of this MOU to create any rights, benefits and/or trust responsibilities by or between the parties.
- The MOU shall in no way hold or obligate either Party to supply or transfer funds to maintain and/or sustain the on – going or future planned projects.
- Should there be any need or cause for the reimbursement or the contribution of any funds to
  or in support of the any research project it shall then be controlled in accordance with mutual
  governing taws, regulations and/or procedures. Such reimbursement are only possible and
  processed if there is prior approval from the competent Authorizes.
- In the event that contributed funds should become necessary, any such endeavor shall be
  outlined in a separate and mutually agreed upon written agreement by the Parties or
  representatives of the Parties in accordance with current governing taws and regulations, and
  in no way does this MOU provide such right or authority.
- The Parties to this MOU have the right to individually or jointly terminate their participation in this Agreement provided that advanced written notice is delivered to the other party.
- Upon the signing of this MOU by both Parties, this Agreement shall be in full force and effect.

### 11. SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.

IN WITNESS WHEREOF, the two parties hereto have caused this MoU to be made in English and executed by their respective duly authorized representatives on the day and the year first above written.

- Me P.D

Authorized Signatory

PRINCIPAL

CBIT(A), HYDERABAD

Name: Prof. G. P. S. Varma

Ainenkuma IV

**Authorized Signatory** 

**EXECUTIVE DIRECTOR** 

BES PVT. LTD.

Name: N. Vinesh Kumar, M.S., B. Tech.

For and on behalf of CBIT

Witness:

1. To-Chowley

(Name and Signature)

(DT UMAKANTA CHOWNER)

2

(Name and Signature)

Dated: 28 01 2021

For and on behalf of BES

Witness

1. I dinethuja

(Name and Signature)

2

(Name and Signature)



### Dr.P.V.Naga Prapurna Associate Prof. <nagaprapurna\_chem@cbit.ac.in>

# Invitation for Guest Lecture for 4th year on Wednesday 25th Nov 11 AM to 12 noon - reg

1 message

Dr.P.V.Naga Prapurna Associate Prof. <nagaprapurna\_chem@cbit.ac.in>

Mon, Nov 23, 2020 at 1:17 PM

To: Director CDC <director\_cdc@cbit.ac.in>, "Smt.P.Madhuri Assistant Professor" <pmadhuri\_chem@cbit.ac.in>, pragyamishra\_chem@cbit.ac.in, Ravindra Pogaku Professor <ppogaku\_chem@cbit.ac.in>, balakrishna i <ibk@cbit.ac.in>, kalyani m <m.kalyani@cbit.ac.in>, "Sri K.Prasad Babu Assistant Professor" <kprasadbabu\_chem@cbit.ac.in>, "Dr.B.Ganesh Assistant Professor" <br/>
"Dr.B.Ganesh Assistant Professor" <br/>
"bganesh\_chem@cbit.ac.in>, Swapna V <vswapna\_chem@cbit.ac.in>, Harikrishnan N <a href="mailto:harikrishnan\_chem@cbit.ac.in">harikrishnan\_chem@cbit.ac.in>, Harsha Nagar <a href="mailto:harikrishnan\_chem@cbit.ac.in">harikrishnan\_chem@cbit.ac.in>, Naga Prapurna <a href="mailto:harikrishnan\_chem@cbit.ac.in">harikrishnan\_chem@cbit.ac.in</a>, Naga Prapurna <a href="mailto:harikrishnan\_chem@cbit.ac.in">harikrishnan\_chem@cbit.ac.in</a>)

To All faculty, Greetings to you all !!!

As per HoD instructions, all faculty are invited to join the invited guest lecture being organised for final year students, without detrimental class work.

Speaker - Mr. Anil Potluri,

Managing Director, Green Waves Environmental Solutions, First Authorized E - waste collection and handling unit, Visakhapatnam, A.P.

for 4th year students on Wednesday 25th Nov 11 AM to 12 noon

Topic: "E-Waste management"

Zoom link shall be shared as per the schedule.

Thanks and Regards,

Dr. P. V. Naga Prapurna & Dr. B. Ganesh Faculty coordinators for final year Invited Lectures

03-12-2020, 10:59

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY CHEMICAL ENGINEERING DEPARTMENT

### REPORT ON WEBINAR CONDUCTED ON E-WASTE MANAGEMENT

### Webinar Details:

Date: 25th November, 2020

Time: 11AM to 12 PM

Branch: Chemical engineering- 4/4

### About Speaker:

Mr. Anil Potluri, the Managing Director of Green Waves Environmental Solutions, the only First Authorized E-waste collection and handling unit in Andhra Pradesh. Mr. Anil Potluri is OUR Chemical engineering department Alumnus from the batch 2010.

He has later completed his M.S in environmental sciences from Gitam Institute of Science, GITAM University, Vizag. He further pursued his diploma in Environment Resource Management in New Zealand. While in New Zealand, sir had innumerable opportunities to actively participate in several projects such as 'Love Your Water' program focusing on cleaning of fresh and marine water bodies, composting and vermin composting for the Linton Park community. Industrial project with Rotorua District Council on water quality. He has Worked under Department of Conservation (Rotorua, New Zealand) on plantation of native flora and Pest Management as well as on restoration of Native habitat He also worked as an Environmental Engineer for Divis laboratories for the year 2014-2015. He has been working as the Managing Director of 'Green Waves Environmental Solutions' since 2015. Under his able guidance and visionary leadership, Green Waves Environmental solutions won the prestigious National Award for its excellence in e-waste recycling. This was also featured as one of the '20 most promising e-waste management companies for 2018'. The company also bagged the "Swachh Bharat Award for Waste Management Technology"

### 200

### About Webinar :

Innovation and development in the field of science and technology and an open global market resulted in availability of a range of products at affordable prices, changing the very lifestyle of societies. New electronic appliances have infiltrated every aspect of our daily lives, providing society with more comfort, health and security, with easy and faster information acquisition and exchange. The term E-WASTE is quite a common term. We all are aware of it but neither of us care to get what exactly the thing is. It's a cause of pollution we all know but none of us is aware of what type of pollution does it cause. Many of us might not be even sure whether e-waste in any way may be a potential pollution as the other type of pollutant which causes air pollution, water pollution, noise pollution etc. In this era of technological gadgets, e – waste is one of the important issue that all of us should be aware of. The webinar not only covered the basic overview of the E – Waste Concept but also the strategical data regarding it's impact on the depletion of our natural resources. The Webinar not only shed a little light on how each of us can be a part of this great initiative in reducing the E – Waste and protecting our natural resources but also enlightened us with the various campaigns and tasks took up by the company for the same.

The speaker then discussed about Green Waves Environmental solutions company, there vision, methodology and services offered. Some of the highlights of their offers are:

- Fully integrated E-Waste Management.
- Certified, Safe and Secured destruction services.
- Downstream Accountability.
- Logistics, warehousing facility.
- Research &Development Consulting Services.

Some of their services are E-waste management, logistics, dismantling and segregation, Recycling and Safe disposal. The importance of recycling and methods of disposing household e-waste was explained. The examples discussed in the webinar helped us get motivated to take similar steps towards environment.

Some products destined for recycling, such as aluminum cans and newspapers, find themselves reborn as like products. But tracing the path of recycled electronic products is considerably more complicated. Some the e-waste examples cited are:

> CIRCUIT BOARDS -Most circuit boards and some hard drives can be marketed for resale as operational parts. Unusable circuit boards are chopped into a powder and separated into fiberglass, metals

PLASTIC HOUSINGS -plastic housings on computers and monitors will not

fit on newer equipment.

SMALL PLASTIC COMPONENTS The small plastic parts inside computers

are typically made from uniform-colored, high density polyethylene (HDPE).

This makes them easier to remove, grind, and process. It must be taken a great

care not to mix other materials (e.g., metals) or different resins in with these

plastics

SCREWS, CLIPS, SMALL METAL PARTS Screws, clips, and small metal

components are sorted and separated magnetically into ferrous and nonferrous

groups. The metals are sold as scrap.

Moving further the images from the industry were shared explaining how these E -

Wastes are stored, extracted, recycled and further used industrially. One of the most

important outcome of this webinar be sided the awareness over this factor was budding of

new ideas regarding the same topic.

The webinar then continued by branching out and explaining the importance of not just

E - Waste conservation but also on other similar concepts like manufacturing/preparation of

pencils, Incense and bags using recycled paper clothes, and plant waste. The Webinar then

rushed towards it's end with a very interactive queries session were the doubts like industrial

challenges that are faced during these processes and why few of the commonly thought

solutions are inefficient were discussed.

Faculty Coordinators:

Dr. P. Naga Prapuma

Dr. B. Ganesh

Student Coordinators:

Hanusha Durisety -160117802004

Phanindra Gupta -160116802036

Rithusha Kamma -160117802016

# Chaitanya Bharathi Institute of Technology [A], Gandipet, Hyderabad - 075 <u>CHEMICAL ENGINEERING DEPARTMENT</u>

Guest Lecture was delivered on "E-Waste management" by Mr. Anil Potluri (Dept. Alumnus, 2010 batch), Managing Director, Green Waves Environmental Solutions, on 25th Nov 20.

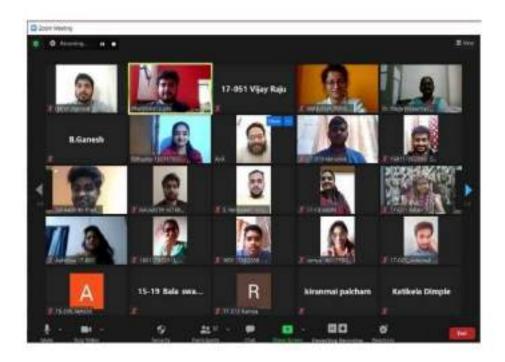


Figure: Snapshot of Mr. P. Anil presenting on the topic of E-waste management to the students through online mode-zoom.

No. of students participated in the event are: 32

### **Students attended**

S.No	Roll No	Name of the student
1	160117802001	Kotha Aahithya Reddy
2	160117802003	K Dimple
3	160117802004	Hanusha Durisety
4	160117802005	Palcham Kiranmai
5	160117802006	Kamidi Manasa
6	160117802007	Mounika M
7	160117802009	Kumar Chandana
8	160117802010	Neha Mankala
9	160117802011	Pothala Pallavi
10	160117802012	Kandati Poojitha
11	160117802013	M Pravalika
12	160117802014	Pedavalli Ramya
13	160117802015	Pogaku Ramya
14	160117802016	K Rithusha
15	160117802017	Shalini Suran
16	160117802018	Siddhi Sarda
17	160117802019	Abhishek Babu
18	160117802020	Abhishek Changde
19	160117802021	Akanksh Mamidala
20	160117802022	Asthosh Kumar
21	160117802023	Banavath Balya
22	160117802024	Nomula Charan Sai
23	160117802026	M Harish Reddy
24	160117802027	Harsh Agarwal
25	160117802029	Ketan Chungi
26	160117802031	Grandhi Lokesh Sai
27	160117802032	Md Mansoor Ali
28	160117802037	Polamuri Ravi Teja
29	160117802038	Chityala Rohit
30	160117802039	Rohit Rathi
31	160117802040	P Rushikesh
32	160117802041	Sai Aashrith Thatipalli

Coordinator

# Chaitanya Bharathi Institute of Technology Mechanical Department Report on Career orientation sessions

Orientation Sessions for Final year and Prefinal students were conducted online for the students of Prefinal and Final year students. It was held on 3<sup>rd</sup>, 4<sup>th</sup> and 11<sup>th</sup> of April 2021. The speakers were Dr P Ravinder Reddy, Sri Vishnu, Sri Shashank, Sri Manish and Vijayendra Nikam. They had given insights on the prevailing prospects in the Industries and had also discussed about how a student can develop their skills while facing interviews and Examinations. Apart from this, important subjects like FEA, Material Sciences etc which have a lot of implications in the Industries were discussed.









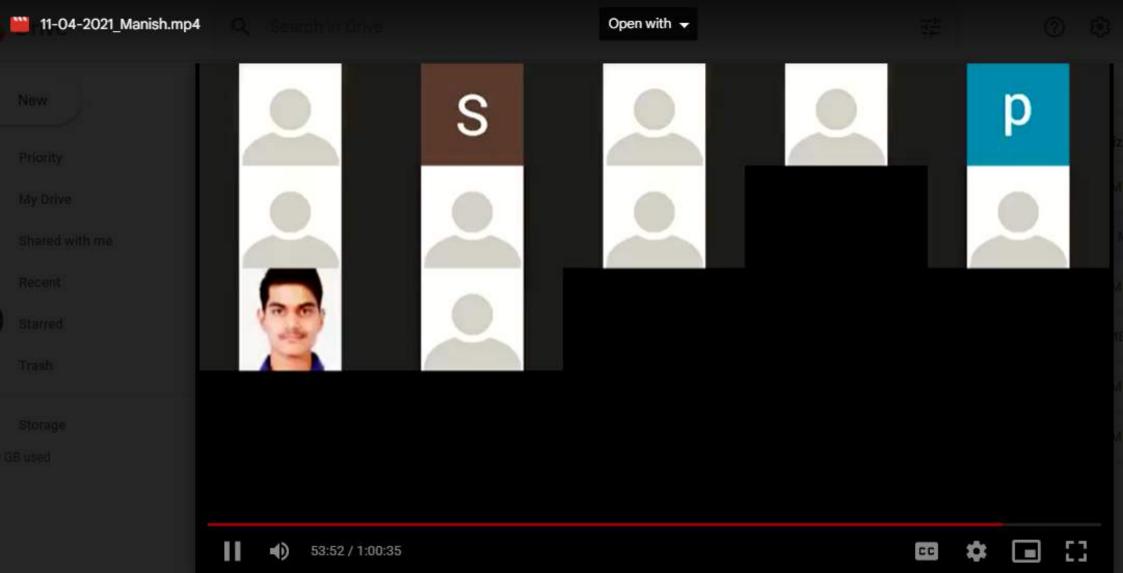




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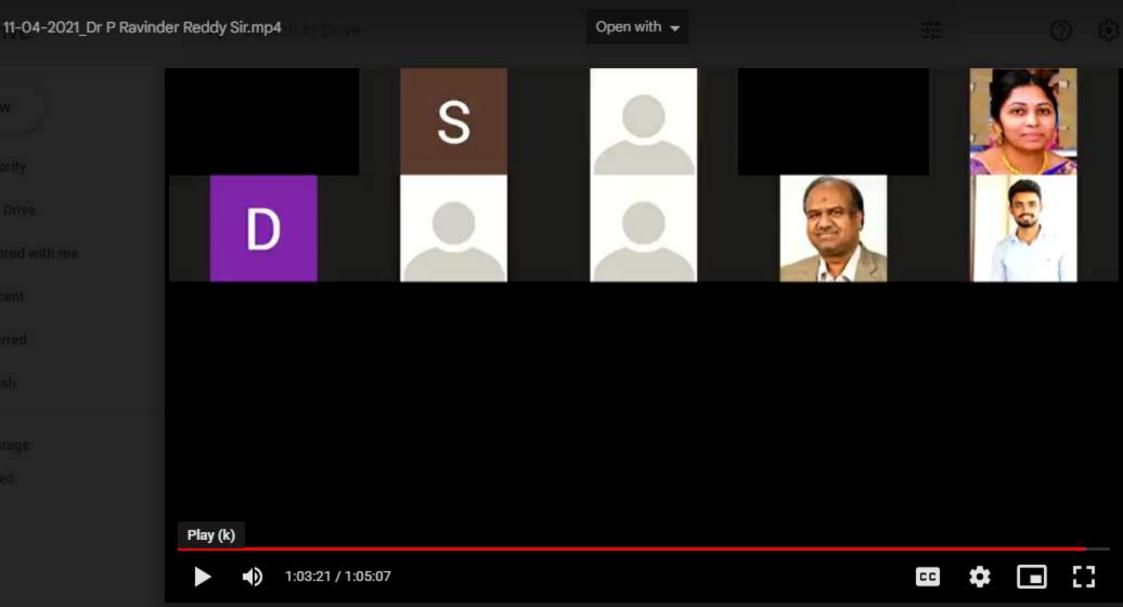
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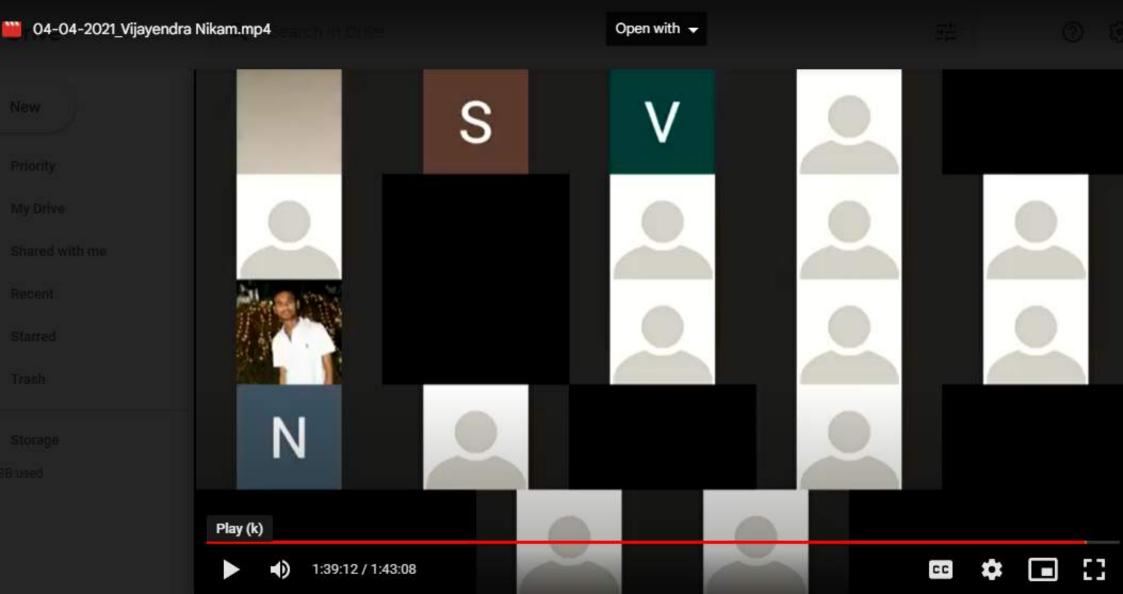
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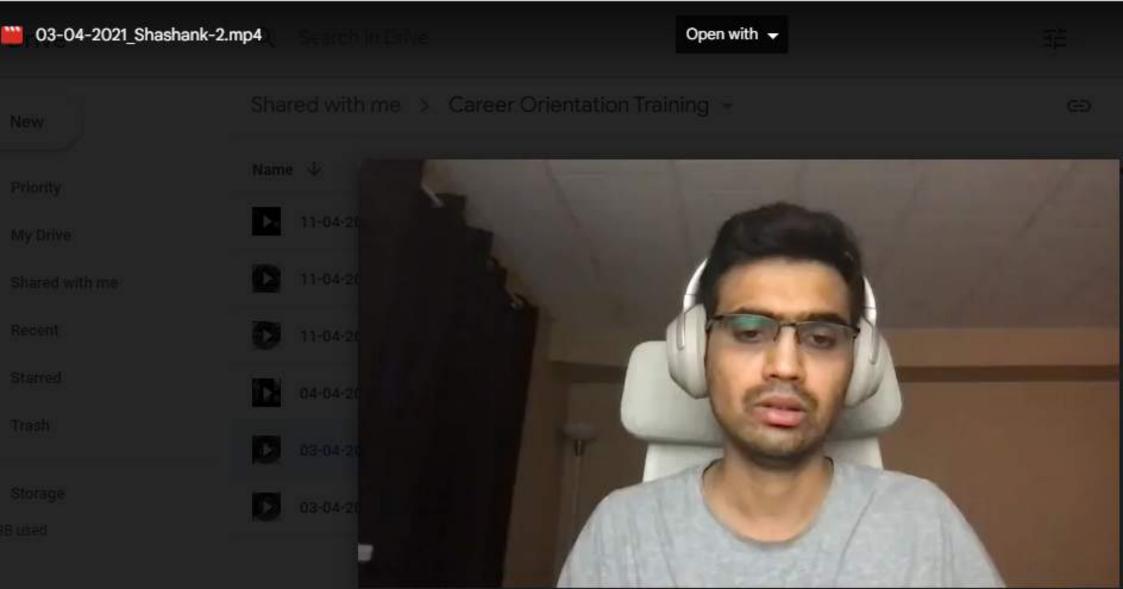
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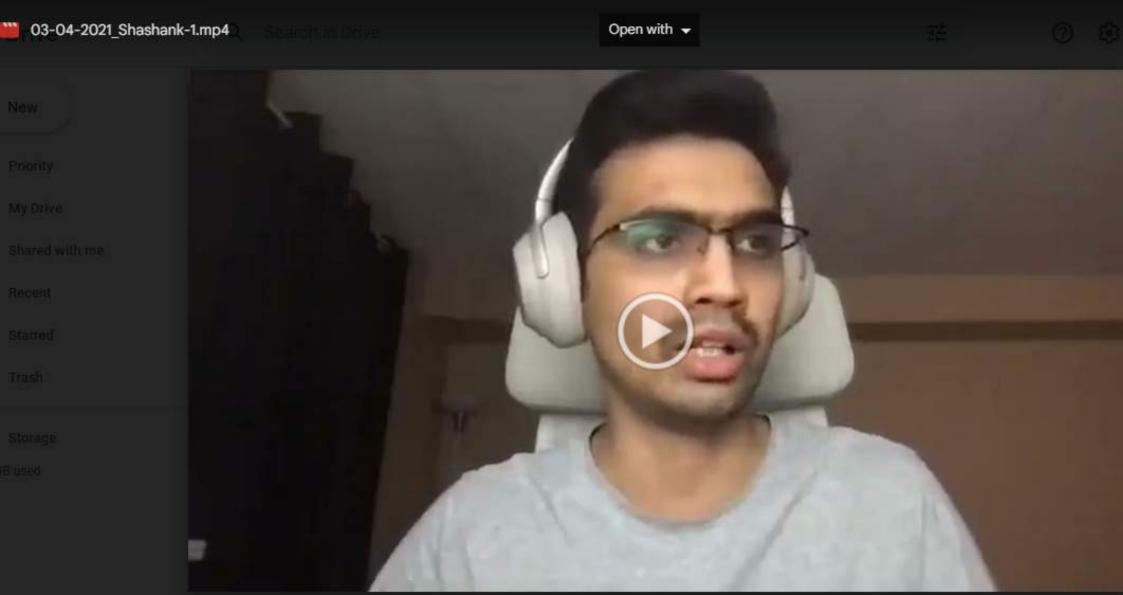
Definition

- The finite element method is a numerical method for solving problems of engineering and mathematical physics.
- Useful for problems with complicated geometries, loadings, and material properties where analytical solutions can not be obtained.









### Memorandum of Understanding

This Memorandum of Understanding ("MOU" also called "Agreement") is made as of the 10<sup>th</sup> of February, 2021 between Chaitanya Bharathi Institute of Technology, Hyderabad (hereinafter called "CBIT(A)" or "Institute") and College Bag Private Limited, plot no 123&124, Defence colony, Bairamalguda, Telangana, India.

### 1. Introduction

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (CBIT(A)), established in the Year 1979, esteemed as the Premier Engineering Institute in the States of Telangana and Andhra Pradesh, was promoted with an Objective to facilitate the Best Engineering and Management Education to the Students and contribute towards meeting the need of Skilled and Technically conversant Engineers and Management Professionals, for the Country that embarked on an Economic Growth Plan. In its four decades of existence, all the Stake Holders of the Institute, relentlessly endeavoured to position CBIT(A) as an Institution that is a Leader and an Innovator in the Ecosystem of Engineering Higher Education and Management. With the Students being the singular Objective, the Institute has established excellent Infrastructure such as State-of - the Art Laboratories, spacious Library with Printed and Digital Collection of Books and Journals, Sports, Hostel, and other Infrastructure for Research, Innovation, Incubation, Entrepreneurship, Extra and Co-Curricular Engagements with a total built-up Area of about 57,714 Sq. Mts., in the serene Ambience of 50 Acres to inspire, encourage and pursue Academics. In its relentless strive for Academic excellence, CBIT(A) has scaled great heights both Nationally and Internationally in Industry and Global Universities.

College Bag private Limited was established in Nov, 2020 with registration with MSME(Corp. Identity No of Company: U45201TG2020PTC145773 dated 11-11-2020). College Bag is a product based technical company which develops the products to make student lives easier and increase their productivity. College Bag Private Limited has a plan to wide spread its services throughout the country. By providing technical and innovation solutions, production development, and marketing.

### 2.0 Recitals

'College Bag private Limited' is interested in engaging with CBIT(A) in areas of mutual interest as framework outlined below but not necessarily restricted to those mentioned in 2.1 to 2.5.

CBIT(A) is having faculties with expertise in the area of Electrical, Mechanical, ECE, Bio-Tech, Chemical, CSE, IT and other emerging technologies areas, whose services can by availed by MSME Industries in Hyderabad to develop new products/process and software required by the customers and the society. Ministry of MSME, GOI, has approved MSME Incubation Centre at CBIT(A) to conduct various Programs. The services of Experts available with CBIT (A) can be availed by College Bag Private Limited, an MSME, to develop new products/process, software and incubate new ideas required by the customers and the society. The Proposed Interaction will also help students of CBIT (A) to have industry interaction and involvement in development projects taken up by College Bag Private Limited along with CBIT(A) or live projects being carried out by College Bag Private Limited for other organizations under their internship. The industrial visits by the students will provide them with an exposure to various equipment, design, software and manufacturing/business process etc.

College Bag Private limited is interested in engaging with CBIT(A) in areas of mutual interest with focus areas as follows.

- In consideration of the above recitals and the mutual benefits to be derived hereafter, the parties agree to enter into an Agreement with scope of the work by College Bag Pvt. Ltd. as follows:
  - 2.1 Innovation designs and development in field of technology which helps college students.
  - 2.2 Development of software which acts as bridge between administration and students.
  - 2.3 Development of application for Virtual Labs ,providing internship for students in Industries and career counselling.
  - 2.4 Development of application for farmer's education for modern farming.
  - 2.5 To help Village school Children by providing them on line courses/classes and Skill Development.

### ARTICLE - I: Scope of the MoU

This MoU details the modalities and general conditions regarding collaboration between CBIT(A) and College Bag Private Limited for enhancing, the availability of highly qualified manpower in the areas of innovation, product development, and testing etc. The area of interaction will also include training and internship of CBIT(A) students to work on live projects at College Bag Private Limited. The areas of cooperation can be further extended through mutual consent.

### ARTICLE - II: Scope and Terms of Interactions

Both CBIT(A) and College Bag Private Limited shall encourage interactions between both the Institutes, Students & Staff and Engineers, of both the organizations through the following arrangements:

- Both CBIT(A) and College Bag Private Limited will plan to work on Joint development projects of Mutual Interest and also explore for joint working on Govt. funded projects based on mutual agreement.
- Practical training of CBIT(A) students at College Bag Private Limited in the form of Onefull Semester Internship at College Bag Private Limited;
- Joint guidance of student projects in various technical areas including Embedded Systems and related Technologies and other areas of national interest at CBIT(A) by College Bag Private Limited on mutual agreement.
- College Bag Private Limited may depute its personnel as resource person to CBIT(A) for supplementing the teaching of specialized topics.
- College Bag Private Limited may seek assistance/guidance of CBIT(A)'s RE Hub for incubating New ideas and initiating any start-up company to develop new products or process along with CBIT(A).
- College Bag Private Limited will allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
- College Bag Private Limited may be allowed to showcase its business activities at the Seminar/Workshop/Conference, etc. if possible, at CBIT(A) that will be conducted time-to-time, with necessary permission from CBIT(A).
- College Bag Private Limited may avail library facilities at CBIT(A) for combined projects for students' project work with necessary permission from the Institute.
- There will be no restriction on the contents of the thesis/project work and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent.
- 10. If the outcome of a project related to product development, process technology and design etc. which involves matter of secrecy and concern with security of the State and the Country, the same will not be allowed for publication/printing in any form such as Electronically/verbal, etc.
- 11. If the outcome of an Internship or the Project/Thesis work or the combined project results into an intellectual property, for which rights can be secured, it will be decided on case-to-case basis depending upon the contribution from both the Institution. Similarly, sharing of expenditure in securing such rights and income accrued through royalty etc. will be decided on case- to-case basis after mutual consultation and agreement.

3

### **ARTICLE-III: Sharing of Facilities**

- a) College Bag Private Limited shall extend its facilities for CBIT(A) students towards the smooth conduct of Internships and Projects depending on their convenience and availability of time & staff.
- b) CBIT(A) and College Bag Private Limited may explore to share their respective important R&D facilities in order to promote academic and research interaction in the areas of cooperation depending upon availability of such facility without affecting their regular working.
- c) CBIT(A) and College Bag Private Limited will permit the sharing software and other components developed during any combined project work in the areas of cooperation, if permissible within the rules governing the two institutions. However, responsibility regarding confidentiality terms of the software and other materials during the exchange will rest on respective Head of department of the branch/section and head of College Bag Private Limited.
- d) College Bag Private Limited provide access to the library facilities to the members of faculty and students as per the prevailing rules and norms.

### ARTICLE-IV: Effective Date and duration of the MoU.

- a) This MoU will be effective from the date of its approval by competent authorities at both ends.
- b) The duration of the MoU will be for a period of 2 years from the effective date which may be extended after mutual understanding. However, if any Important combined projects are under execution, both parties agree to complete the work even the MoU is not effective after two years.
- c) During its tenancy, the MoU may be extended or terminated by a prior notice of not less than one month by either party. However, termination of the MoU will not in any manner affect the interests of the students & faculty who have been admitted to pursue a Training/Project under the MoU.
- d) Any clause or article of the MoU may be modified or amended by mutual agreement of College Bag Private Limited and CBIT(A).

### ARTICLE - V: IPR

Rights regarding publications, patents, royalty, ownership of software/ design/product developed etc. under the scope of this MoU, will be decided by CBIT and College Bag Private Limited based on Mutual agreement.

### ARTICLE - VI: Confidentiality

During the tenure of the MoU both CBIT(A) and College Bag Private Limited will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose other than in accordance with this MoU.

Both CBIT(A) and College Bag Private Limited shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or PROJECTS. Further both CBIT(A) and College Bag Private Limited should put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION shall mean any proprietary information, data or facts belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically, irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the parties, or declared or identified so by the disclosing party before such disclosure or during the discussions. However confidential information should not include any data or information which:

- · is or becomes publicly available through no fault of the receiving party,
- is already in the rightful possession of the receiving party prior to its receipt of such data or information;
- is independently developed by the receiving party without reference to the confidential information of the disclosing party
- is rightfully obtained by the receiving party from a third party or is in the public domain
- is disclosed with the written consent of the party whose information it is, or
- is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

### ARTICLE - VII: AMENDMENTS

Any amendment and/or addenda to the AGREEMENT should be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment or addenda.

### ARTICLE - VIII: Compensation, Force Measure, Approval and Dispute Settlement

### a) Compensation

Neither Party shall be liable to the other for any incidental, indirect, special or consequential damages, including but not limited, to loss of profits, loss of use, loss of revenues or damages to business or reputation arising out of or in connection with this Agreement or any aspect thereof. Neither Party shall be liable to the other by reason of the termination or expiry of this Agreement for compensation or damages on account of the loss of prospective business or on account of expenditures in expectation thereof.

### b) Force Majeure

.2.

Any delay or failure in performance by the party to this Agreement, shall not constitute default hereunder to give rise to any claims for damages against said party, if any, to the extent caused by matters beyond the control of said party including but not limited to acts of Nature, Strikes, Lock outs or other concerted acts of workmen, fires, floods, explosions, blockages, embargoes, riots, war (declared or undeclared), rebellion, sabotage, extraordinary severe weather, pandemic situation, civil commotion and criminal acts of third persons. If the project under execution is delayed by such force majeure, then upon the happening of such delay, the parties within 30 days of the happening of such event, shall give notice in writing, requesting for extension of time indicating the period for which extension is desired. Efforts will be made by both parties to give fair and reasonable extension of time for the projects at their discretion but no monetary allowances shall be made unless it is mutually agreed.

### c) Approval of the MoU

This Agreement may be signed by authorized officials, whether by original signature or by scanned signature due to the current situation (provided the pdf document is accompanied with official email), signature/approval over official email, with the same effect as if the signature to any counterpart was an original signature upon the same instrument.

### d) Dispute and Settlement

i) In case of any dispute (s), steps shall be taken by the parties to the MOU to settle the same through amicable negotiations. In case, dispute is not settled in negotiations, it shall be referred to Conciliator appointed by the designated official as per the bye law of CBIT(A), Hyderabad to arrive at a settlement.

In case dispute is not settled in conciliation proceedings, the same shall be referred to Arbitration for resolution of the dispute under Arbitration and conciliation Act 1996. The arbitration proceeding shall be conducted as per provisions of the Arbitration and Conciliation Act, 1996. The dispute shall be referred for arbitration to sole arbitrator to be appointed by the designated official (s) as per the bye law of CBIT(A) - Hyderabad. The award of the sole arbitrator shall be final and binding on both the parties. The venue of the Arbitration shall be at Hyderabad in India. The Award to be given by the Arbitration shall be a speaking award.

### ii) Applicable Laws and Jurisdiction of Courts

Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the MOU including the arbitral proceedings. The competent Courts at Hyderabad in the State of Telangana - India shall have sole jurisdiction. All questions, disputes, differences arising under, out of or in connection with this MOU shall be to the exclusive jurisdiction of Hyderabad courts in the State of Telangana.

For

College Bag Private Limited

Hyderabad

Signature:

Name: K Jeevan Reddy

Director of College Bag Private

Limited

For COLLEGE BAG PRIVATE LIMITED

Witness:

Director

( Dr Krishna Reddy)

HoD, ECE

HEAD DEPARTMENT OF ECE Chanaciya Bharathi Institute of Technolog Hyderabartenn 075

For

Chaitanya Bharathi Institute of Technology

Hyderabad

Signature:

Name: Dr. G. P. Saradhi Varma

Principal, CBIT

Principal

Chaitanya Bharathi Institute of Technolo

(Autonomous)

Gandipet, Hyderabad 500 075

Witness:

( Dr. Umakanta Choudhury)

Prof. & Director(1&1)

Director - Incubation & Innovation R&E Hub, CBIT(A) Gandipet, Hyderabad-500075



### GOVERNMENT OF INDIA MINISTRY OF CORPORATE AFFAIRS

Central Registration Centre

# Certificate of Incorporation

[Pursuant to sub-section (2) of section 7 and sub-section (1) of section 8 of the Companies Act, 2013 (18 of 2013) a rule 18 of the Companies (Incorporation) Rules, 2014]

I hereby certify that COLLEGE BAG PRIVATE LIMITED is incorporated on this Tenth day of November Two thousand twenty under the Companies Act, 2013 (18 of 2013) and that the company is limited by shares.

The Corporate Identity Number of the company is U45201TG2020PTC145773.

The Permanent Account Number (PAN) of the company is AAJCC1074C

The Tax Deduction and Collection Account Number (TAN) of the company is HYDC11229B

Given under my hand at Manesar this Eleventh day of November Two thousand twenty .

CONTROL SPENDER

Central Registration Cen

Digital Signature Certific Mr. Pankaj Srivasti ASST. REGISTRAR OF COMPANI For and on behalf of the Jurisdictional Registrar of Compan Registrar of Compan

Disclaimer: This certificate only evidences incorporation of the company on the basis of documents and declaration of the applicant(s). This certificate is neither a license nor permission to conduct business or solicit deposits or fur from public. Permission of sector regulator is necessary wherever required. Registration status and other details of company can be verified on <a href="https://www.mca.gov.in">www.mca.gov.in</a>

Mailing Address as per record available in Registrar of Companies office:

COLLEGE BAG PRIVATE LIMITED
PLOT NO 123 & 124, DEFFENCE
COLONY, BAIRAMALGUDA, KARMANGAT, HYDERABAD,
Hyderabad, Telangana, India, 500079



<sup>\*</sup> as issued by the Income Tax Department



MoU with College Bag Pvt. Ltd, Hyderabad. 2021





No.597/CBIT-AEC/2020

Dt.08.07.2020

#### **CIRCULAR**

It is proposed to organize an **Alumni Talk No. 08/2020** on "HYBRID **POSITIONING : GNSS AND 5G LOCALIZATION**" to the **VI** Semester Students of Electronics and Communication Engineering on 11.07.2020 from 11:00 AM to 12:30 PM (IST) through online mode as a part of CBIT Alumni Theme for 2020, "**The Knowledge Partners**".

**Dr. V. Satya Srinivas**, Associate Professor, Department of Electronics and Communication Engineering, Geethanjali College of Engineering and Technology, Hyderabad, an Alumnus of CBIT, 2007 Batch of M.E (ECE, CE) will deliver the talk. All the VI Semester Students of Electronics and Communication Engineering are directed to attend the same. Other interested Students and Faculty of the Department may also attend the same.



PRINCIPAL

To

The Head of the Department of ECE, for information and with a request to arrange for circulation among all the concerned Faculty and Students under your control.

C.C. to All Directors, Joint Directors, COE, Head-HR, for information.

C.C. to the Advisor-RCG, CBIT, for kind information.

#### Report on

#### An Expert talk on

### "Hybrid Positioning: GNSS and 5G localization and Electronic

#### Navigation"

By

#### Dr.V Satya Srinivas,

#### **Associate Professor, GCET**

A guest lecture on "Hybrid Positioning: GNSS and 5G localization and Electronic Navigation" was delivered by Dr.V Satya Srinivas, Associate Professor (GCET) on 11-07-2020 for third and final year students in N-Block Seminar hall. About 110 participants including, faculty and UG students have attended the lecture.

Sir spoke about Hybrid Positioning: GNSS and 5G localization and Electronic Navigation. The expert talk was very informative and useful to the students as well as faculty.

The following is the list of participants:

S.No.	List of Students Attended (92)			
1.	160115735313	Erusavadla Radhika		
2.	160115735315	PalakuriHemalatha		
3.	160115735320	TallaVijayalaxmi		
4.	160115735318	A Anusha		
5.	160115735322	GunjaLatha		
6.	160115735324	RokulamanVijayalaxmi		
7.	160115735118	B. Vamshi Krishna		
8.	160115735314	M. Rajashekar Reddy		
9.	160115735323	Gade Naveen		
10.	160115735066	SarparapuDivya Sri		
11.	160115735112	T. Sampath Kumar		
12.	160115735317	K. L. Krishna Bharadwaj		
13.	160115735076	D. ShanthiPriya		
14.	160115735081	KurmetiSuhethaa		

15.	160115735084	M. VenkataShravanthi
16.	160115735115	G. Shivanand Reddy
17.	160115735119	MalluVamshi Krishna
18.	160115735316	Manish Kumar Jaiswal
19.	160115735082	VemulaSwapna
20.	160115735092	S. Goutham
21.	160115735097	D. Mahipal Reddy
22.	160115735075	Shaik Roshna
23.	160115735080	Vvs L Sri Sowbhagya
24.	160115735085	P. Vishnu Priya
25.	160115735063	YelisettyAkanksha
26.	160115735067	TiramdasGeethika
27.	160115735071	Devaraju Rashmi Devi
28.	160115735113	TayyalaSheshu
29.	160115735319	KaipalliLimbadri
30.	160115735321	M. Prashanth
31.	160115735064	LukalapuBhargavi
32.	160115735065	DevallaBindu
33.	160115735077	DiduguSreeranjani
34.	160115735086	GajulaAbhinav
35.	160115735106	T. Prathap Singh
36.	160115735108	P.R. Sai Kumar Reddy
37.	160115735078	Deevi Sri Haritha
38.	160115735091	Velgapuni Deepak Raya
39.	160115735072	BijjalaRoshini
40.	160115735100	BachuNaveenkumar
41.	160115735101	Gattu Nikhil
42.	160115735068	Satla Monika
43.	160115735073	AmbothuRuchitha
44.	160115735102	KondragantiNitheesh
45.	160115735061	C A. Sanjana Reddy
46.	160115735094	Pamula Kaushik Reddy
47.	160115735074	Ch.Sateesh Priyanka
48.	160115735090	Ata Cherithesh Reddy

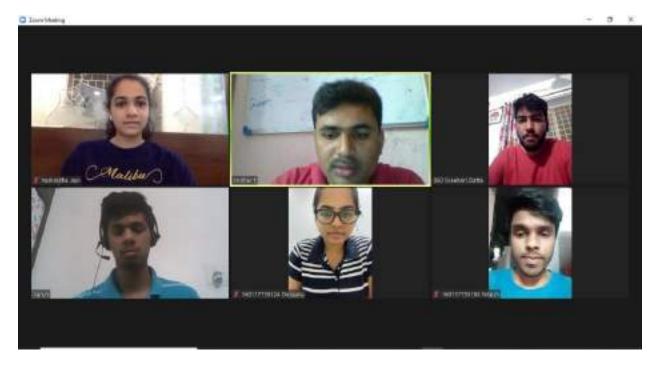
49.	160115735109	Rayapudi Sai Akhil
50.	160115735062	KasimAishwarya
51.	160115735095	Kini U Tejas
52.	160115735093	Kasireddy Jeevan Reddy
53.	160115735099	Methuku Mohan Kumar
54.	160115735110	Gajji Sai Kumar Patel
55.	160115735089	R. Bhanu Prakash
56.	160115735098	Mohammad Mansoor
57.	160115735114	Shiva Sai Karne
58.	160115735083	S Utkarsha
59.	160115735103	Devunuri Rahul
60.	160115735116	K Siddarth
61.	160115735117	NarlaSriram
62.	160115735069	Nisha Reddy Challa
63.	160115735104	Ram AnanyaTenneti
64.	160115735079	MakamSrimanika
65.	160115735107	A Ravi Teja
66.	160115735096	NagulaKranthi Kumar
67.	160115735105	R. Srikanth Naradasu
68.	160115735120	Meghavath Vishal Naik
69.	160115735087	Ramavath Abhishek
70.	160115735088	AkhilVasam
71.	160115735111	Varshith Varma
72.	160115735147	K.Mahidhar
73.	160115735131	P.Ramya
74.	160115735139	I.S.Varshitha
75.	160115735176	VarshikChebrolu
76.	160115735164	Sai Nikhil Vandanapu
77.	160115735177	M. V. N. V Arun
78.	160115735123	M. DivyaSree
79.	160115735126	Liji. P. Jose

80.	160115735141	S. Akhil	
81.	160115735326	Thaviti Sai Vamshi Krishna	
82.	160115735334	Y.KiranBabu	
83.	160115735335	SabavathJanardhan	
84.	160115735130	ThotaPreethi	
85.	160115735154	B.Rajamallareddy	
86.	160115735127	Meghna Raman	
87.	160115735327	AkulaSudhikshana	
88.	160115735325	Banja Divya	
89.	160115735331	MekalaMeghana	
90.	160115735125	T. Lakshmi Deepika	
91.	160115735129	B. Poojitha	
92.	160115735138	Ch. Sushma	

S.NO.	List of Faculty Attended (18)			
1.	Dr.N.V.Koteswara Rao	Professor		
2.	Dr.D.Krishna Reddy	Professor		
3.	Dr.P.Narahari Sastry	Professor		
4.	Dr.A.Vani	Associate Professor		
5.	Sri.K.Sudershan Reddy	Assistant professor		
6.	Sri,M.V.Nagabhushanam	Assistant professor		
7.	Dr.M.Ramana Reddy	Assistant professor		
8.	Smt.K.S.R.S.Jyothsna	Assistant professor		
9.	Sri.A.Krishna Kumar	Assistant professor		
10.	Sri.N.Jagan Mohan Reddy	Assistant professor		
11.	Smt.A.Satyavati	Assistant professor		
12.	Mrs.N.Dhana Lakshmi	Assistant professor		
13.	Dr.P.Sathish	Assistant professor		
14.	Sri.T.Aravinda Babu	Assistant professor		
15.	Smt.B. Neeraja	Assistant professor		
16.	Dr.K.Suman	Assistant professor		
17.	Sri.G.Mallikharjuna Rao	Assistant professor		
18.	Sri.T. Sridher	Assistant professor		

Dr D Krishna Reddy HoD, Dept. of ECE

HEAD
DEPARTMENT OF EDE
Thanking Sharathi Isatitute of Technolog,
Hyderabart-F10 075



Hybrid Positioning: GNSS and 5G localization and "Electronic Navigation



## Chaitanya Bharathi Institute of Technology Department of ECE

## AICTE Sponsored One-Week Short Term Training Program (Online Mode) On

"Current Trends and Emerging Advances in Marine Navigation and Communication"

Day-wise Schedule (Phase 2: 07.12.2020 to 12.12.2020)

Date	9.30 - 11.00 AM	11.00 AM	- 12.30PM	12.30 - 2.00 PM		
<b>07.12.2020</b> (Monday)	Inaugural Function	Session - 1 Satellite based Navigation & Communication System in the Context of Marine Environment by Dr. A.D. Sarma Director R&D, CBIT, Hyderabad.		Satellite based Navigation & Communication System in the Context of Marine Environment by Dr. A.D. Sarma		Session - 2 Recent Developments in Numerical Modelling of Coastal Flooding due to Tropical Cyclones by Prof. A.D. Rao IIT Delhi
<b>08.12.2020</b> (Tuesday)	Session – 3 SONAR by Sri. Bala Krishnan NPOL	Session - 4a Multipath and Ship Radomes by Dr. B. Rama Krishna Rao Technical Director, ACD Communications PVT. Ltd, Hyderabad.	Session - 4b LAAS in Sea Ports by Dr. A. Supraja Reddy Assoc. Professor, CBIT, Hyderabad	Session - 5 Doppler Collision and its Mitigation Techniques in IRNSS by Dr. P. Satish Asst. Prof, Dept. of ECE, CBIT, Hyderabad.		
<b>09.12.2020</b> (Wednesday)	Session - 6 Bio Navigation by Dr. P. Lakshmi Narayana Director NERTU, OU, Hyderabad.	Session - 7 Sustainable Air Transportation using Electric Seaplanes & Amphibian Aircraft: A Case Study by Prof. Rajkumar S. Pant Aerospace Engineering Department, Indian Institute of Technology Bombay Powai, Mumbai.		Session - 8 Applications of Optimization Techniques in Marine Navigation By Dr. G. Sasibhushan Rao Senior Professor & Former Member - Executive Council, AU		
10.12.2020 (Thursday)	Session - 9 Coordinates Systems by Dr. Dhiraj Sunehra Prof & Head, Dept. of ECE, JNTUH Jagityal	Session - 10a Marine Navigation : An Introduction Sri. Atul Shukla Group Director, NTAG/SSAA SAC, Ahmedabad	Session - 10b Stellar Navigation for Marine Applications by Sri Abhishek Agarwal RCI, Hyderabad	Session - 11 5G Communication by Dr. Venkata Mani Associate Professor, Dept. of ECE, NIT, Warangal		
		<u> </u>	11.01, 11y delabad			

<b>11.12.2020</b> (Friday)	Overview of Nav and Sub Sri. M. J	n – 12 rigation for Ships marines Kannan Hyderabad	Session - 13a Marine Navigation by Dr. P. Naveen Kumar Associate professor, Dept. of ECE, OU, Hyderabad.	Fundof M Smit Jye As Profes	on - 13b amentals ultipath by t. KSRS. othsna sistant ssor, Dept. CE, CBIT	Session - 14 Navigation Algorithms and Multi Sensor Data Fusion for Ships and Submarines by Sri. Brajnish Sitara Sc-F, RCI, Hyderabad
<b>12.12.2020</b> (Saturday)	Session - 15a Electronic Warfare & RADAR: Trends and Challenges by Sri. R.V. Hara Prasad Deputy Director, Sc-H, DLRL, Hyderabad	Session - 15b Data Formats for Navigation by Dr. D. Krishna Reddy Head, Dept. of ECE, CBIT	Lab Session Demonstration Navigation Syst by Sri. K. Lakshma SRA, CBIT.	n of ems	Test	Valedictory Function

Timestamp	Email Address	Participant's Name	Participant's Registration (D)	Participant's Mobile No
12-12-2020 12:06:42	rhnmjmdr669@gmail.com	ROHAN MAJUMDAR	STTP2020P2-076	7989387951
12-12-2020 12:09:28	mali.akurati@gmail.com	Malleswari Akurati	STTP2020P2-139	8790945237
THE ALL DESCRIPTION OF THE PARTY OF THE PART	dvratnam@kluniversity.in	D Venkata Ratnam	STTP2020P2-085	+918179100442
12-12-2020 12:12:50	narmalaraju@gmail.com	Narmala Raju	STTP2020P2-092	9989558851
12-12-2020 12-15-08	123@gmail.com	Raj	STTP-	5675689674
	pradeepkumar_ece@cbit.ac.in	G.V. Pradeep Kumar	1001	9966088798
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	nmagarjunareddy@gmail.com	ANNAPAREDDY V N REDDY	STTP2020P2-043	8179692311
	balakrishnajeripothula@gmail.com	J. Balakrishna	1899	8985151787
	shiva6221@gmail.com	V SHIVA PRASAD NAYAK	STTP2020P2-064	7207699262
Control of the Contro	aravindvenkata227@gmail.com	Random	2020	9494740349
The second secon	amgothlaxman@gmail.com	A Laxman	STTP2020P2-058	9908651932
	khajafasiuddin11@gmail.com	Khaja Fasiuddin	STTP2020P2-149	8179694484
	davideolomonraju.y@gmail.com	Y. DAVID SOLOMON RAJU	STTP2020P2-089	9848470743
	emmela.suneetha@gmail.com	Suneetha Emmela	STTP2020P2-111	8463931981
manufacture and the property of the party of	priyadarshini414@gmail.com	B. Indira Priyadarshini	STTP2020P2-004	. 9441618939
	DAYCHOO VECCOMBONA OD ICH I	N. Bhargay	STTP2020P2-004	
THE RESIDENCE OF THE PROPERTY OF THE PERSON	bhargav.n@gmrit.edu.in			9494692907
THE WALLEST THE CASE THE STREET	alivelumanga_ece@cbit.ac.in	Dr.N.Alivelu Manga	STTP2020P2-019	+919491595585
THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	ravigosula_ece39@yahoo.co.in	Dr.G.RAVI SHANKAR REDDY	STTP2020P2-168	9440468942
	yousufibnishaq@gmail.com	MOHAMMED YOUSUF	STTP2020P2-012	9494509628
	anirudh.sai.23@gmail.com	Anirudh Tallapragada	STTP2020P2-070	9963496891
	suma.chukka@gmail.com	Mrs. Ch Sumalatha	STTP2020P2-090	+919160005548
ARREST CONTRACTOR AND ADDRESS OF THE PROPERTY	srivalligundala@gmail.com	Srivali Gunndala	STTP2020P2-160	09441878101
	mailtosurendra@gmail.com	Dr. P. SURENDRA KUMAR	STTP2020P2-051	+19398261625
	amulya vadla@gmail.com	AMULYA-VADLA	STTP2020P2-125	8523025214
	uttejkumar77@gmail.com	uttej kumar tentu	STTP2020P2-078	8897569949
ALLEGE CONTRACTOR OF THE PARTY	nnamassivaya@mvsrec.edu.in	Nuli Namassivaya	STTP2020P2-167	9866692214
	vinay071999@gmail.com	Sundarapalli vinay kumar	11179C225	9908265412
	nara.413@gmail.com	Naraiah Rairala	STTP2020P2-098	9849102077
12-12-2020 12:38:28	kaithapraveena@gmail.com	K.PRAVEENA	STTP2020P2-098	9704075232
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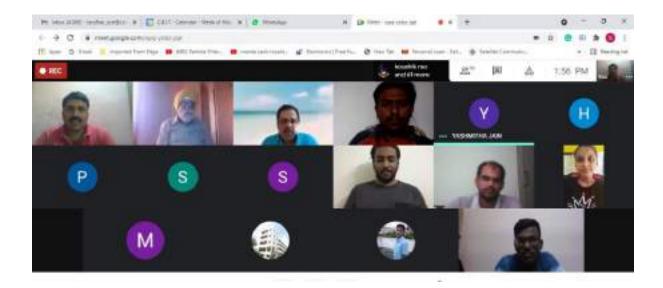
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12-12-2020 17:23:05	sreenu471.ece@gmail.com	Srinu chttimalla	STRP2020P2-103	09032930657
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12-12-2020 18:02:35	nandhini_svs@yahoo.com	Mrs. NANDHINI VARADHARAJA	146	07598214881
12-12-2020 18:04:40	vignesh.manohar@gmail.com	Mr. VIGNESHWAR MANOHARA	148	08072619369
CONTRACTOR OF STREET STREET, S	sukanya.addagatia@gmail.com	SUKANYA K	STTP2020P2-143	9951018558
	laxmikanth.chłukuri@gmail.com	C LAXMIKANTH REDDY	STTP2020P2- 110	7780371145
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	gkmurthy25@yahoo.com	G KRISHNA MURTHY	STTP2020P2-059	9573882536
	sambaanurenu@gmail.com	Samba Anusha	STTP20202-126	07731902717

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DEPARTMENT OF ECE

Chahanya Sharaihi Institute of Technolog

Hyderaparunan 075



**Electronic Warfare & RADAR Trends and challenges** 



## Chaitanya Bharathi Institute of Technology Department of ECE

### AICTE Sponsored One-Week Short Term Training Program (Online Mode)

On

"Current Trends and Emerging Advances in Marine Navigation and Communication"

Day-wise Schedule (Phase 1: 23.11.2020 to 28.11.2020)

Data	0.20 11.00 AM	11 00 AM 12 20DM	12.20 2.00 DM
Date	9.30 - 11.00 AM	11.00 AM - 12.30PM Session - 1	12.30 - 2.00 PM Session - 2
<b>23.11.2020</b> (Monday)	Inaugural Function	Overview of Marine Navigation and Communication by	Oceanography by Dr. K.V. Rama Krishna Patnaik
(Monday)		<b>Dr. A.D. Sarma</b> Director R&D, CBIT.	Faculty, Indian Maritime University,
		9866661057 adsarma_ece@cbit.ac.in	Visakhapatnam Campus, Sabbavaram, Visakhapatnam. 9030734461 patnaikrk@gmail.com
	L		paraming ginamidan
	Session - 3 Sea Surface Parameters	Session - 4 Electronic Navigation	Session - 5 Exploration of Seas - An
24.11.2020	by	by	Overview of Early Navigation
(Tuesday)	<b>Dr. Basant Kumar Jena</b> Sc-G, Coastal and	Dr. V. Satya Srinivas Assoc. Professor, GCET, Hyderabad.	<b>Methods</b> by
	Environmental Engineering,	9949495157	Sri. M. Srinivasa Rao
	National Institute of Ocean Technology, Chennai.	sathyavemuri@gmail.com	Commander, Specialist in Warfare Applications, AVP
	9444399850		(Training & Development)
	bkjena@niot.res.in		9440586773
			commandersrini@gmail.com
	Session – 6	Session – 7	Session – 8
25.11.2020	GPS Fundamentals	Salient Features of Shipborne	Tenets and Essentials of Navigation & Communication
(Wednesday)	by <b>Dr. Qudussa Sultana</b>	<b>RADARs</b> by	For Mariners
	Professor, Dept. of ECE, DCE,	Sri. BSV Prasad	by <b>Capt. Gopa Kumar</b>
	Hyderabad. 9951887787	Sc - G (RCI), Hyderabad.	9496062036
	quddusas@gmail.com	9490956111 prasad.bsv@rcilab.in	capt.kgopakumar@gmail.com
	1 - 0	prasactos vercirab.iii	
	Session - 9	Session - 10	Session - 11
26.11.2020	<b>DGPS for Marine Navigation</b> by	Amphibian Aircraftand Sea Planes by	Fundamentals of Multipath by
(Thursday)	Dr. A. Supraja Reddy	Prof. Rajkumar S. Pant	Dr. K. Yedukondalu
	Assoc. Prof, Dept. of ECE, CBIT.	Aerospace Engineering Department, Indian Institute of Technology	Professor, Dept. of ECE, CVREC,
	9866064120 suprajareddy_ece@cbit.ac.in	Bombay Powai, Mumbai. +91-9820084502	Hyderabad. 9849859932
		rkpant@aero.iitb.ac.in	kyedukondalu@gmail.com

<b>27.11.2020</b> (Friday)	Session - 12 Fundamentals of Shipborne Antennas by Dr. Ashwani Kumar Sc-G (Retd.), DLRL, Hyderabad. 9441286216 ashwaniphd@yahoo.co.in	Session - 13 Radio wave Propagation Considerations for Fixed and Marine communication systems in relation to Indian peninsula by Dr. MVSN Prasad Scientist (Retd.) NPL, Delhi. 9213110810 mvsnprasad@gmail.com		Session - 14 Positioning Techniques by Dr. D. Krishna Reddy Head, Dept. of ECE, CBIT. 9866502428
28.11.2020 (Saturday)	Session - 15 Research Opportunities in Marine Navigation and Communication by Dr. K. Satya Narayana Retd. Professor, Dept. of BME, OU. 9866042929 kjwala@yahoo.com	Lab Session Demonstration of Navigation Systems by Sri. K. Lakshmanna SRA, CBIT. 6302952864	Test	Valedictory Function

The second secon	mail Address	Participant's Name	Participant's Registration ID	Participant's Mobile N
11-28-2020 12:02:42 p	atanahi101@gmail.com	ram redi	28432434	97839437323
11-28-2020 12:08:56 kg	arthiksagar1234@gmail.com	A KARTHIK SAGAR	STTP2020P1-122	9951034045
11-28-2020 12:13:18 n	amalaraju@gmail.com	Narmala Raju	STTP2020P1-001	9989558851
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	alitosurendra@gmail.com	Dr. P. SURENDRA KUMAR	STTP2020P1-099	+19398261625
	ngam22daggu@gmail.com	DAGGU LINGAMAIAH	STTP2020P1-049	9949095988
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		Dr M Naresh Kumar	STTP2020P1-082	9994189762
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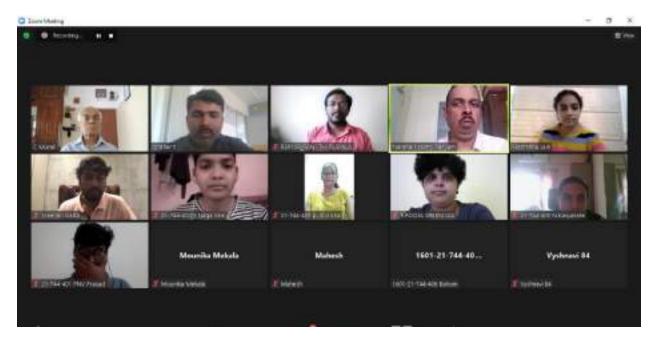
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Dept. of ECE HEAD DEPARTMENT OF ECE Challet ya Bharathi Institute of Technolog Hyderaparuno 075



**Electronic Navigation** 



## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD

## Departmental Committees - Constitution and Responsibilities DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING DEPARTMENT ADVISORY BOARD (DAB)

#### Objective:

To ensure that the Vision and Mission of the Department are achieved by acting as a catalyst in improving the quality of the programs offered.

This is a core committee of the department constituted to help the decision-making process of the matters pertaining to the department in Academic, Infrastructural facilities, student support systems, short and long term goals.

S. No.	Name of the Members /Category	Name	Designation
1.	Principal	Dr. G. P. S. Varma	Chairman
2.	Head of the Department	Dr. D. Krishna Reddy	Convener
3.	Two Senior Faculty	Dr. N. V. Koteswara Rao Dr. P. N. Sastry	Members
4.	NBA Coordinators UG and PG	Dr. A. Supraja Reddy & Dr. P. Sathish (UG) Sri.M.V.Nagabhushanam & Dr. M. Ramana Reddy (PG)	Members
5.	Two Alumni	Dr. Dheeraj Sunehra, Prof., JNTU Jagityala, S05 501 Sri. Kiran B Consulting Manager, Ericsson Global India Pvt Ltd. Hitech City, Hyderabad. 500 081	Members
6.	Two Expert members from IITs/ NITs/ IIITs	Dr. G.V.V. Sharma, IIT Hyderabad, Kandi, 502285 Dr. Sreehari Rao Patri, ECE Dept., NIT Warangal, 500004.	Members
7.	Employer	Sri D. Laxminarayana Raju, ZF TCI, Waverock, Hyderabad. 500 081	Member
8.	Industry Expert	Sri. A.A. Sesha Sai DGM, EMSD ECIL, Hyderabad-500062	Member





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8.	Industry Expert	Sri. A.A. Sesha Sai DGM, EMSD ECIL, Hyderabad-500062	Member





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2.	Head of the Department	Dr. D. Krishna Reddy	Convener
3.	Two Senior Faculty	Dr. N. V. Koteswara Rao Dr. P. N. Sastry	Members
4.	NBA Coordinators UG and PG	Dr. A. Supraja Reddy & Dr. P. Sathish (UG) Sri.M.V.Nagabhushanam & Dr. M. Ramana Reddy (PG)	Members
5.	Two Alumni	Dr. Dheeraj Sunehra, Prof., JNTU Jagityala, S05 501 Sri. Kiran B Consulting Manager, Ericsson Global India Pvt Ltd. Hitech City, Hyderabad. 500 081	Members
6.	Two Expert members from IITs/ NITs/ IIITs	Dr. G.V.V. Sharma, IIT Hyderabad, Kandi, 502285 Dr. Sreehari Rao Patri, ECE Dept., NIT Warangal, 500004.	Members
7.	Employer	Sri D. Laxminarayana Raju, ZF TCI, Waverock, Hyderabad. 500 081	Member
8.	Industry Expert	Sri. A.A. Sesha Sai DGM, EMSD ECIL, Hyderabad-500062	Member



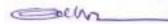


# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD Departmental Committees - Constitution and Responsibilities DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING Programme Assessment Quality Improvement Committee (PAQIC)

#### Objective:

To enhance the Quality of the Program and to ensure Continuous Improvement in terms of Curriculum, Teaching Learning Processes (TLP), Student Performance, Faculty Contributions, Infrastructural Facilities, Student Support Systems and Industry Interaction by effectively involving the stakeholders.

S. No.	Member	Name	Designation
1.	Head of the Department	Dr. D. Krishna Reddy	Chairperson
2.	Program Coordinator	Dr. N. Alivelu Manga	Convener
3.	Professor/Associate Prof specialization -1	Dr. N. V. Koteswara Rao	Member
4.	Professor/Associate Prof specialization -2	Dr. P. N. Sastry	Member
5.	Assistant Professor	Sri. P. Chandra Sekhar	Member
6.	NBA coordinator of this program	Dr. A.Supraja Reddy Dr. P. Sathish	Member
7.	In-charges of CEG pertaining to this Program	#Listed below	Members
8.	Alumni*	Ms. K. Adithi Reddy, Engineer, USB Software, Core- Tech platform, Qualcomm Inc., Hyderabad. 500 081  Sri. Shravan Kumar Goud Ashannagari, Senior Silicon Design Engineer, AMD India Pvt Ltd, Hi- tech City, Hyderabad. 500 081  Sri. J.V. Kiran Kumar Senior Software Engineer, Infosys, Hyderabad. 500 081	
9.	Industry expert*	Dr. G. Prasad, Group Head, ICIG, NRSC, ISRO	Member



peliverables: Submit Reports to DAB on Effectiveness of Program Implementation in terms of

a) Curriculum - Gaps Identified, Actions Taken, Impact

b) Stakeholders' survey- Analysis, Actions Taken, Impact

c) Faculty Contributions - Analysis, Actions Taken, Impact

d) Infrastructural Facilities - Analysis, Actions Taken, Impact

e) Student Support Systems - Analysis, Actions Taken, Impact

f) Industry Interaction - Analysis, Actions Taken, Impact

g) Attainment of POs and PSOs - Gaps Identified, Actions Taken, Impact

h) NBA SAR Submission - Analysis of previous visit Reports, Actions Taken, Impact

## \$CEG Groups and Chairmen

S. no	CEG	Chairman CEG
	CEG -1: Electronics	Dr.A. Supraja Reddy
_	CEG -2: RF & Microwaves	Dr.N.V.Koteswara Rao
	CEG - 3: NW, Instrumentation and Controls	Sri.K.Sudershan Reddy
	CEG - 4: Signal Processing	Dr.D.Krishna Reddy
4	CEG -5: Communications	Sri.M.V.Nagabhushanam
5	CEG -6: VLSI	Dr.N.Alivelu Manga
6	CEG -7: Embedded Systems	Dr.P.Sathish
7	CEG -8: Computer Networks	Dr.A.Vani
8	CEG -9: Seminar and Project	Dr.P.Narahari Sastry
9	CEG -10: Software related Courses	Sri.P.Ranjith

Date: 06/04/2021

G.25) Dr. G. P. Saradhi Varma Principal

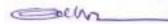


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9	CEG -10: Software related Courses	Sri.P.Ranjith

Date: 06/04/2021

G.25) Dr. G. P. Saradhi Varma Principal

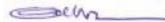


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The American Control of the Control	Sri.M.V.Nagabhushanan
	Dr.N.Alivelu Manga
	Dr.P.Sathish
THE VALUE TRACK EXCENSION CONTRACTOR AND ADMINISTRA	Dr.A.Vani
	Dr.P.Narahari Sastry
CEG -10: Software related Courses	Sri.P.Ranjith
	CEG -1: Electronics  CEG -2: RF & Microwaves  CEG - 3: NW, Instrumentation and Controls  CEG - 4: Signal Processing  CEG -5: Communications  CEG -6: VLSI  CEG -7: Embedded Systems  CEG -8: Computer Networks  CEG -9: Seminar and Project

Date: 06/04/2021

(25.D) Dr. G. P. Saradhi Varma Principal





#### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

#### Minutes of Ninth (9<sup>th</sup>) BoS (ECE) Meeting held on 17/04/2021

17/04/2021

#### **Members present:**

S. No.	Name	Organization
1.	Prof Mohammed Zafar Ali Khan	Professor, IIT Hyderabad
2.	Dr. Venkata Mani	Asso. Professor, NIT, Warangal
3.	Dr. L.Nirmala Devi	Asso. Professor, OU, Hyderabad
4.	Sri. S. Venkateswara Rao	Director, AMD, Hyderabad
5. (	Sri Komma Siva Prakash Reddy	Senior Member Technical Staff, Oracle India Pvt Ltd Bangalore
6.	Sri. M. Kannan	Scientist -G, RCI, Hyderabad
7.	Dr. Chandana Viswanadham	AGM, BEL, Bangalore
8.	Dr. S. M. Ahmed	Head, Principal Scientific Officer, Central Instrumentation Laboratory, HCU, Hyderabad
9.	Dr. Sachin Chaudhari	Professor, IIIT Hyderabad
10.	Dr. N. V. Koteswara Rao	Internal BoS Member
11.	Dr. P. Narahari Sastry	Internal BoS Member
12.	Dr. A D Sarma	Internal BoS Member
13.	Dr N Alivelu Manga	Internal BoS Member
14.	Dr.A.Vani	Internal BoS Member
15.	Dr. A.Supraja Reddy	Internal BoS Member
16.	Sri M V Nagabhushanam	Internal BoS Member

17.	Dr. M. Ramana Reddy	Internal BoS Member
18.	Mrs. N.Dhana Lakshmi	Internal BoS Member
19.	Sri. T.Aravinda Babu	Internal BoS Member
20.	Dr. K.Suman	Internal BoS Member
21.	Sri. G.V.Pradeep Kumar	Internal BoS Member
22.	Faculty	ECE Dept. faculty
23.	Dr. D. Krishna Reddy	Chairman BoS

The meeting has commenced with welcoming the BoS members by the Chairman, Board of Studies. He thanked the contributions made by members of the previous BoS Committee members in the curriculum development so far and welcomed the members of newly re-constituted BoS. He requested the members to introduce themselves and they did so. Started the meeting with reading the agenda of the meeting.

#### **Minutes:**

I	To approve the minutes of 8 <sup>th</sup> BoS meeting			
	The minutes of 8 <sup>th</sup> BoS meeting are approved.			
II	To present the syllabus for III and IV semesters of B.E (ECE) under R-20 Regulation			
	for the approval.			
	This is approved with the following recommendations:			
	<ol> <li>Dr Kannan enquired about whether the GATE and ESE syllabus are considered in drafting the contents in the R-20 Curriculum and in addition to this Dr Nirmala Devi asked about the inclusion of latest topics in the curriculum.</li> <li>Clarification: Chairman BoS has given clarification for above two aspects as they are well considered while drafting the syllabus.</li> </ol>			
	2. Detailed discussion was carried about all the III <sup>rd</sup> and IV <sup>th</sup> semester subjects of R-20 regulation as below:			
	(i) In "EMTL (18EC C01)" – Dr Nirmala Devi suggested to mark the titles for each unit			
	Action Taken: Marked the titles for all five Units.			
	(ii) Electronic Workshop and Networks Lab – Dr Sachin Chaudhari and Dr Nirmala Devi suggested for simple IOT and sensors related experiment to be included.			
	Action Taken: The experiment on "Temperature sensor Pmod			

TMP3 with My RIO kit" is added to sense and measure the ambient temperature

- (iii) As, an experiment on soldering and de-soldering is included in the Electronic Workshop and Networks Lab, the importance of the same was emphasized by Dr Sachin Chaudhari.
- (iv) Dr. Viswanadham, advised to add experiment on soldering and de soldering of multi-layer printed circuit boards (PCB)
   Clarification: Experiment on Soldering and de soldering of multi-layer printed circuit boards (PCB) is included along with existing single layer PCB
- (v) Sri Siva Prakash Reddy added to this by saying that during his college days in CBIT they could do some experiments on their own under faculty guidance as part of mini-project.
- (vi) In "Analog Communications 20EC C08" course Dr Sachin asked about inclusion of topics on equivalence analysis of pass band data transmissions.
   Clarification: It is clarified that these topics are included in Digital Communication course
- (vii) Dr Nirmala Devi and others pointed out that UNIT-5 was lengthy and suggested to reduce the contents in UNIT-3 (Transmitters and Receivers), compress noise and elaborate Pulse modulation schemes.
   Action Taken: As suggested Sampling is removed as it is being covered in Signals and Systems course. Generation and demodulation methods of pulse modulation schemes are added. Further Unit III cannot be reduced as the student must be exposed to these concepts
- (viii) Dr. Venkata Mani and all others external BoS members suggested to include "Probability Theory and Stochastic Process" as a separate course with an orientation towards communication in the curriculum in the ECE Board of Studies

**Action Taken:** It is obliged, as core credits limited to 64 in R-20 Regulation. Instead of single unit (Unit IV in Analog Communication) it will be included as separate course for next revision as suggested by all the members.

(ix) In "AWP (18EC C09)" – Dr Nirmala Devi suggested to mark the titles for each unit

**Action Taken:** Marked the titles for all five Units.

(x) Dr.Ahmed, suggested to give autonomy to students to pick the components and design their own experiments.

**Clarification:** In all labs, students will design and develop their own experiment as part of their mini-Project. Further, in each lab experiments on structured inquiry and open ended inquiry are included as per AICTE Examination Reforms Policy.

III	To present the structure of V to VIII Semesters of B.E. (ECE) program under R-20 Regulation.		
	1. Six Professional Electives (PE) are structured. In each PE six courses are listed to accommodate six tracks namely Microelectronics &VLSI, Communication Engineering, Signal Processing, Embedded Systems, RF& Microwave and Software Related Courses, to facilitate the students to choose their field/track of interest course in each PE		
	(i) In PE II the course title "Digital image processing" is suggested to rename as "Image and Video Processing" by Dr Nirmala Devi Action Plan: Suggestion is incorporated		
	(ii) In PE VI the course title "Principles of Wireless Sensor Networks" is suggested to rename as "Mobile Adhoc and Sensor Networks" by Dr Nirmala Devi  Action Plan: Suggestion is incorporated		
	2. Three Open Elective (OE) are structured. In each OE five courses are listed		
	<ul><li>(i) In OE II the course "Research Methodology" can be replaced with other course as it may not be suitable for UG.</li><li>Action Plan: Suggestion will be taken while listing courses in OE II.</li></ul>		
	(ii) In OE III, inclusion of course "Industry 4.0" is well appreciate		
	<ul> <li>(iii) Dr. Ahmed advised to run an introductory session on these six tracks of Pes and courses in them, so that the students will get awareness on what these courses will take them to build the carrier path and accordingly electives will be opted by students.</li> <li>Clarification: Already, such practice of conducting introductory session on various elective courses is in place</li> </ul>		
IV	To present the list of courses under "B.E (ECE) Degree with Honors".		
	This is approved with the following Recommendations:  Members suggested to update the list of courses under B.E (ECE) Degree with Honors at the beginning of every semester by exploring the MOOCs platforms such as SWAYAM, Coursera, Udamy, Edx and Open Course Ware (ocw.mit.edu).		
	<ul> <li>I. Dr Ahmed appreciated about having the Honors degree.</li> <li>II. Dr SV Rao enquired about the advantage of getting Honors degree w.r.t employability.</li> <li>Clarification: Dr. Alivelu Manga clarified that with this Honours degree the prospects of employability in core sector is expected to improve</li> </ul>		
V	To present the list of courses under "B.E Degree with Additional Minor Engineering"		
	This is approved with the following Recommendations:		
	Members suggested to update the list of courses under B.E (ECE) Degree with Additional Minor Engineering at the beginning of every semester by exploring the MOOCs platforms such as SWAYAM, Coursera, Udamy, and Open Course Ware.		

To discuss and approve the syllabus for service courses offered to IT Department [B.E(IT) & B.E (AI& DS)] and CSE Department [B.E (CSE), B.E (CSE with AI & ML) &B.E (CSE with IoT & Cyber Securities including BCT)]. Dr. Viswanadham, suggested to add topics like Fundamentals of FPGA and Introduction to VHDL in the Sensors and Transducers Course offered to CSE Dept. programs **Action taken:** These topics are included VII To Approve the syllabus for M.E.(C.E.) and M.E.(ES & VLSID) for the III & IV semesters under R-20 Regulations. This is approved with the following recommendations: 1. Sri M.V. Nagabhushanam coordinator ME(CE) presented the courses 2. Dr. M. Ramana Reddy coordinator ME(ES&VLSID) presented the courses As on date, no single batch has passed out under R-19 Regulation. So the R-20 is brought with only changes in weightages of CIE for 40 and SEE for 60 as approved in 9<sup>th</sup> academic Counsel meeting held on 12.09.2020 as compared to CIE for 30 and SEE for 70 in R-19 regulation. The same is already communicated to previous BoS members through email and got acceptance. Hence, no changes in curriculum structure and contents of the courses except for making the provision/option for internship is brought during project/Dissertation period (III&IV Semesters). The same were accepted in toto as there is no provision for identifying curriculum gaps. Provision made for Internship is appreciated. VIII Any other item with the permission of chair (i) Dr Kannan suggested few text books that can be included in the syllabus EMTL and Signals & Systems courses Clarification: They were included (Sunil Bhooshan, "Fundamentals of Engineering Electromagnetics", Oxford University Press Publication, 2012 and V. Krishnaveni and A. Rajeswari, "Signals and Systems", Wiley India Pvt. Ltd, Publications 2021... Dr Ahmed emphasize the inclusion of courses on "Environmental science" and (ii) "Universal Human Values 2: Understanding Harmony" as they will educate the students about social responsibilities. If possible students can take projects/Field works for getting better exposure (iii) Dr. Viswanadham, suggested to tie up with PSU through long term MOUs for project works (Mini, Final project works and Internships). Clarification: Along with existing seven MoUs, the dept. striving to have more MoUs External members advised to encourage R&D type projects for PG students, in (iv) order to ignite minds of students for carrying research work or to purse Ph.D. Clarification: Presently, students are encouraged to take R&D nature projects. Many Students use to take projects in research organization such as RCI, DLRL, BDL and etc. They also do projects in established Navigation and Communication Research Centre in the Dept. supported by SAC, ISRO.

- (v) Dr Nirmala Devi suggested to give common coding for all the courses including mandatory and service courses for easy identification.
  - **Clarification:** For all other courses a common coding format is being followed, except for Mandatory courses and Service Courses. Now it is submitted to have common coding format for these courses also as follows: Mandatory Course 20EC MXX, Service Courses 20EC SXX
- (vi) Dr. Viswanadham appreciated the inclusion of latest reference books in all subjects. He also suggested replacing old version text books with latest versions of the same author where ever possible.

**Clarification:** Old version are replaced with new versions books where ever applicable

- (vii) Dr. Kannan appreciated the amount of work done by internal BoS team on the inputs provided by the previous BoS meeting.
- (viii) Dr. L. Nirmala Devi and other members opinioned that the cap of 160 credit for UG may be relaxed with  $\pm$  10 credits depends on requirement from department to department

I would like to seek the approval from the members of BoS for any further minor modifications in the curriculum through Email if required

The members are requested to offer the comments, if any, within a week from the date of receipt of this communication. If no comments are received, the minutes will be taken as confirmed.

Prof D. Krishna Reddy Head and Chairman BoS

Dept. of ECE

Copy to:

- 1. Members of BoS
- 2. Principal for information

DEPARTMENT OF ECE
Chalterys Sharathi Institute of Technolog
Hyderabart-190 075

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### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING Program Assessment and Quality ImprovementCommittee (PAQIC)

#### ME (CE) Program Minutes of the Meeting

Date: 25.06.2021

Time: 2.00 PM

Mode: Online

Members Present:		Designation
S. No.	Name and Designation	Chairperson
t.	Dr. D. Krishna Reddy Professor and HoD, ECE Dept., CBIT	Convener
2	Sri. M. V. Nagabhushanam Assistant Professor, Coordinator- M.E (CE), ECE Dept., CBIT	Member
3.7	Dr. V. Satya Srinivas Associate Professor, Deethanjali College of Engineering and Technology, Hyderabad	Member
4.	Srt. G. Sudhakar SDE, BSNL, Lakdi ka Pool, Hyderabad	Member
5	Srt. Chandra Kiran Kasula Head of the Department, Hyundai Mobis, Hyderabad	Member
6.	Smt. V. Varalakshmi Scientist- F, Directorate of Instrumentation, DRDL, DRDO, Hyderabad	Member
7.	Sri. M. Srinivas Reddy Senior Section Engineer (SSE), DSL, Indian Railways, Secundrabad	Member
8.	Dr. N. V. Koteswara Rao Professor, Chairman-Seminar and Project - CEG, Dept. of ECE, CBIT	Member
9.	Dr. P. N. Sastry Professor, Chairman- Miscellaneous - CEG, Dept. of ECE, CBIT	V
10.	Dr. A. Supraja Reddy	Member
11	Dr. P. Sathish CEG Dent of ECE, CBIT	Member
12	D. A. Visna	Member
13	Smt K.S.R.S. Jyothana, Cont. CHIT	Member
14	Dr. K. Suman	Member

The Convener conducted the meeting with PAQIC members on 25th June 2021 at 2:00 PM. The meeting has one convene consumers the external and internal PAQIC members by the Chairperson and the following points were discussed.

#### Minutes:

Being the first meeting after reconstitution of PAQIC, Chairperson presented the Vision, Mission of the department, PEOs and POs of the program.

- Reports of CEGs and Curriculum development
  - a. Smt. K.S.R.S. Jyothsna has presented detailed information about the CEG reports.
  - Dr. V. Satya Srinivas appreciated the process followed and roles of CEG.
  - c. Sri. Chandra Kiran suggested to give industry related real time technical problems as

project/dissertation work which enables students to think in the direction of industry needs. Motivating the faculty and students towards training programs and research activities Dr. A. Supraja Reddy presented training programs and research activities. b. Sri. Chandra Kiran suggested to showcase the projects on social media. A portal can be created to connect alumni and students directly at anytime to guide the aspiring students towards better job opportunities and industry developments. c. He also suggested that students have to refer recent IEEE papers while choosing projects. d. Dr. V. Satya Srinivas suggested to carry out in-house projects which will motivate faculty to submit project proposals to external funding agencies. e. Smt. V. Varalakshmi suggested to involve more number of students in executing the sponsored research projects. Departmental Infrastructure facilities Dr. P. Narahari Sastry presented about various infrastructural facilities. Smt. V. Varalakshmi suggested to include networking related lab in the curriculum as now-adays all the systems and devices are designed by integrating with Ethernet. Chairman gave the clarification that Advanced Communication Network Lab is already included in the curriculum. 4. Student Support System including Professional societies Sri G. Mallikarjuna Rao explained about the Student Support System, Professional Societies and Guest Lectures arranged for students under these Professional Societies. Members appreciated the Professional Society activities. a. Dr. P. Narahari Sastry shared information about several activities related to industry Industry Interaction Sri. Chandra Kiran suggested the faculty to align their core research work with the industries. c. Smt. V. Varalakshmi suggested connecting the students with the industry experts from the beginning of the semester itself by arranging some expert lectures. d. External members suggested to arrange internships and industrial tours regularly for getting

industry exposure.

6. Previous NBA visit report and progress of NBA SAR submission Smt. V. Varalakshmi suggested that some team activities can be assigned in each semester

so that the students can acquire essential communication and professional skills to gain their self confidence.

There being no other item for discussion, the meeting concluded with vote of thanks by Dr. Any other item with the permission of the chair. K. Suman, Assistant professor, Dept. of ECE.

> a section Prof D. Krishna Reddy PAQIC Chairperson

Copy to:

2.

1. Principal for information

2. PAQIC Members

Faculty, ECE Dept.

HEAD DEPARTMENT OF ECE Shaltarrya Bharathi Institute of Technolog Hyderabarl-#/20 075

### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD Departmental Committees - Constitution and Responsibilities DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING Programme Assessment Quality Improvement Committee (PAQIC)

Program: ME (CE)

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5.	Assistant Professor	Dr. K Suman	Member
6.	NBA coordinator of this program	Sri.M.V.Nagabhushanam Smt.K.S.R.S.Jyothsna	Member
7.	In-charges of CEG pertaining to this Program	#Listed below	Members
8.	Alumni*	Dr. V. Satya Srinivas Associate professor Geethanjali college of Engineering and Technology, Hyderabad.	Member
9.	Industry expert*	Sri. G Sudhakar SDE, BSNL, Lakdi Ka Pool, Hyderabad	Member
10.	Employer*	Sri Chandra Kiran Kasula Head of the Department, Safety Controls Department, Hyundai Mobis, Hyderabad  Smt. V. Varalakshmi Scientist-F, Directorate of instrumentation	Member

g) Attainment of POs and PSOs- Gaps Identified, Actions Taken, Impact

NBA SAR Submission- Analysis of previous visit Reports, Actions Taken, Impact

# #CEG Groups and Chairmen

S. No	CEG	Chairman CEG
1	CEG -1: Communication	Dr.P.Narahari Sastry
2	CEG -2: Communication Networks	Dr.A.Vani
3	CEG - 3: Projects & Seminars	Dr.D.Krishna Reddy
4	CEG - 4: Miscellaneous	Dr.N.V.Koteswara Rao

Date: 21/6/21

Dr. G. P. Saradhi Varma Principal



#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD Departmental Committees - Constitution and Responsibilities DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING Programme Assessment Quality Improvement Committee (PAQIC)

Program: ME (ES & VLSID)

#### Objective:

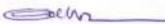
To enhance the Quality of the Program and to ensure Continuous Improvement in terms of Curriculum, Teaching Learning Processes (TLP), Student Performance, Faculty Contributions, Infrastructural Facilities, Student Support Systems and Industry Interaction by effectively involving the stakeholders.

#### Composition:

S. no.	Member	Name	Designatio
1.	Head of the Department	Dr. D. Krishna Reddy	Chairperson
	Program Coordinator	Dr. M. Ramana Reddy	Convener
2.	Professor/Associate Prof	Dr. N. V. Koteswara Rao Dr. P. N. Sastry	Member
4.	specialization -1 Professor/Associate Prof specialization -2	Dr. N. Alivelu Manga	Member
5.	Assistant Professor	Dr. P. Sathish	Member
6.	NBA coordinator of this program	P 11	Member
7.	In-charges of CEG pertaining to this Program	#Listed below	Members
8.	Alumni*	Sri T. Uday kiran Staff Engineer, Samsung, Bangalore	1000-10-100-1
9.	Industry expert*	Sri. P. Bhanu Srinivas Scientist-F, RCI, Hyderabad.	Member
10.	Employer*	Sri. Linga Viswanath Sr. Manager, RTG Group, AMD India Pvt Ltd, Hyderabad,	Member
11.	Parent*	Sri. Anasuri Raghuveer Asst. Engineer Doordarshan, Hyderabad.	Member

Note: Principal, any of the Directors and Joint Directors may be called to the meeting as special invitee whenever required.

\*Members in this category can be called once in a year.



HEAD DEPARTMENT OF ECE Chaltanya Bharathi Institute of Technolog Hyderabad-800 075

## # CEG Groups and Chairmen

S. no	CEG	Chairman CEG
	CEG -1: Embedded Systems	Dr.P.Sathish
	CEG -2: VLSI	Dr.N.Alivelu Manga
	CEG - 3: Project & seminar	Dr.N.V.Koteswara Rao
	CEG - 4: Miscellaneous	Dr.P.Narahari Sastry

Date: 21/6/21

Dr. G. P. Saradhi Varma Principal



## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) :HYDERABAD -75

Dt: 05-03-2021

#### ORDERS

Sub: CBIT(A) - Re-Constitution of Board of Studies for the Department of MCA - Reg.

The Board of Studies is hereby re-constituted for the department of MCA, CBIT(A), as given below.

# COMPOSITION OF THE BOARD OF STUDIES AND ITS FUNCTIONS FOR THE DEPARTMENT OF MCA

#### L Composition:

Head of the Department concerned     (Chair Person)	Dr D. L.Sreenivasa Reddy
2. All the Professors of the Department	Dr K. S. Sadasiva Rao
3. One Associate Professor	*****
4. One Assistant Professor	Dr B. Indira
<ol> <li>Two experts in the subject from outside the college to be nominated by the Academic Council</li> </ol>	1.Dr S Viswanatha Raju, Professor CSE, JNTUJagityal, Phone: 9963701506 email:svraju.jntu@gmail.com Dr R Sridevi, Professor CSE, JNTUH phone:9441219100 sridevirangu@jntuh.ac.in
One expert to be nominated by the Vice- Chancellor from a panel of six recommended by the college Principal	Dr K. Syamala, Professor, CSE, Osmaniya University, Hyderabad Phone: 9490219882 email: prkshyamala@gmail.com
7. One representative from industry/corporate sector/allied area relating to placement	C.V Sridhar Head, Alliance CTO Incubation Tata Consultancy Services Phone:9866654320 Email: sridhar.cv@tes.com
8. One postgraduate meritorious alumnus to be nominated by the principal. The chairman, Board of Studies, may with the approval of the principal of the college, co-opt:	Roopans Gupta Data Analyst, Essential Services, Commission of South Australia, 151-Piri street, Adeliade, South Australia -5000, Phone:+61403825806 Email:roopansg@andrew.cmu.edu, roopansh.gupta@gmail.com

(a) Experts from outside the college whenever special courses of studies are to be formulated	Dr Suresh. Purini Associate Professor, IIIT Hyderabad, Phone: 9177645172 email:suresh.purini@iiit.ac.in
(b) Other members of staff of the same faculty	

#### H. Term:

The term of the nominated members shall be three years.

#### III. Meeting:

The principal of the college shall draw the schedule for meeting of the Board of Studies for different departments. The meeting may be scheduled as and when necessary, but at least once a year.

#### IV. Functions:

The Board of Studies of a department in the college shall:

- (a) prepare syllabi for various courses keeping in view the objectives of the college interest of the stakeholders and national requirement for consideration and approval of the Academic Council;
- (b) suggest methodologies for innovative teaching and evaluation techniques;
- suggest panel of names to the Academic Council for appointment of examiners; and
- (d) coordinate research, teaching, extension and other academic activities in the department/college.

PRINCIPAL





No. 376/CBIT-AEC/2020

Date: 17.10.2020

## Circular

It is proposed to organize an Alumni Talk on "Experiences on attending Marketing job Interviews and Discussion on Current Market Scenario" to the II Semester Students of MBA on 27.10.2020 from 12.30 PM to 01.30 PM through online mode. Mr. M. Jayanth, Senior Recruitment and Development Manager from Kotak Mahindra, an Alumnus of School of Management Studies, CBIT will deliver the talk. All the above said students are directed to attend the same and the attendance will be taken by the concerned Class Teachers. I/c Head, Department of School of Management Studies, is advised to instruct the concerned Faculty to take attendance of the respective students during the Session.

Video call link: https://meet.google.com/dwf-nywn-npr

HOD, SMS 17/10/20

## Chaitanya Bharathi Institute of Technology (A), Hyderabad School of Management Studies

## Report on Alumni Talk

Date and Time 27.10.2020 from 12.30 PM to 01.30 PM	
Meeting Link	https://meet.google.com/dwf-nywn-npr
Name of the Alumni	Mr. M. Jayanth
Designation	Senior Recruitment and Development Manager, Kotak Mahindra
Topic of Presentation	Experiences on attending Marketing job Interviews and Discussion on Current Market Scenario

#### Overview of the Session:

- The meeting started out with an introduction to the Alumni, during which his work Profile and Working Experience were discussed. The resource person participated in an open discussion with the students and gave his opinions regarding the misconceptions that people have regarding Marketing Jobs employment. He gave an overview of the many different job profiles that are currently accessible, particularly for Marketing professionals. In addition, he discussed his experiences in facing the interviews, the mistakes he and others had made during employment interviews, and other topics.
- The student audience voiced a variety of concerns and uncertainties regarding the job market and interview procedures, all of which were addressed and addressed very effectively by the experienced speaker. The speaker shared some insightful advice, particularly with regard to how to get ready for a job interview.
- The expert talk was followed by Q & A session as well.

## Outcome of the Session:

The students were able to gain a first-hand experience of the general mistakes made by the interviewees during job interviews and how the mistakes could be avoided.

They were also able to gain the job market scenario in Marketing dong





## Alumni Talk

Date: 27.10.2020

"Experiences on attending Marketing job Interviews and Discussion on Current Market Scenario"

Mr. M. Jayanth

Senior Recruitment and Development Manager from Kotak Mahindra





# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

MBA II-SEM (SEC-B) ROLL LIST 2019-20

0	Roll.No	Name of the Student	Attendance
	1601-20-672-081	ANUSHA REDDY M	P
	1601-20-672-062	BRUNDAVANI HINDU S	P
	1601-20-672-063	CHAITANYA CHIRRA	P
4	1601-20-672-064	CHANDANA PUNNA	A
5	1601-20-672-065	KEERTHANA MADGULA	P
6	1601-20-672-066	LAKSHMI PRIYA K	P
7	1601-20-672-067	NAGA KEERTHI MAKAM	2
В	1601-20-672-068	NEEHARIKA DESETI	P
9	1601-20-672-069	NII SARIKA M	P
10	1601-20-672-070	NIKITHA TELUGU	P
11	1601-20-672-071	PRAVALLIKA REDDY TRAIMELA	P
12	1601-20-672-072	PREM KUMAR KEERTHI RAMAGALLA	A
13	1601-20-672-073	PRIYALEKHA LINGAPURAM	A
14	1601-20-672-074	SATYA SAI GOVERDHANI VINEELA AINAPURAPU	A
15	1601-20-672-075	SHAIK NOOREAFSHA	P
16	1601-20-672-076	SHIRISHA GOVULA	P
17	1601-20-672-077	SRAVYA BOINDALA	P
18	1601-20-672-078	SWARNALIKA VARUKOLU	7
19	1601-20-672-079	SWATHI BUCHANPALLI	A
20	1601-20-672-061	VAIRA LAKSHMI PETERU	A
21	1601-20-672-062	VIJAYA LAKSHMI NALLABLU	P
22	1601-20-672-063	VIJETHA KURUVA	12.
23	1601-20-672-084	VINEETHA EEGA	P
24	1601-20-672-085	ARUN KUMAR MATTAM	12
25	1601-20-672-086	III IANU PRAKASH RAGAM	P
26	1601-20-672-087	CHAITANYA JWALA MIDASALA	P
27	1601-20-672-088	GANCADHAR ORAGANTI	P
28	1601-20-672-089	DRUSHIKESH KANDALA	P
29	1601-20-672-090	KALYAN BANDI	P
30	1601-20-672-691	KISTIORE KUMAR D	P

-	n-HMs	Name of the Student	Attendance
10	Roll.No	MALIENDER KORRA	P
31	1601-20-672-093	MOLIAMMED RASHAD ALI	P
32	1601-20-672-095		P
33	1601-20-672-096	MOTIAN SWARGAM	P
34	1601-20-672-097	PAVAN KUMAR SUDDALA	D
35	1601-20-672-098	RAJASHEKAR REDDY VUDTHURU	2
36	1601-20-672-099	RAVESALCHINNI PRAKASH	
37	1601-20-672-100	RAVI TEJA KANUGANTI	A
38	1601-20-672-101	RISHI SALVIGNESH G S	P
39	1601-20-672-102	ROCHAN KOTA	P
40,	1601-20-672-103	ROBERT	P
41	1601-20-672-104	SAHADEVUDU UNGARALA	P
42	1601-20-672-105	SALKUMAR TALARI	P
43	1601-20-672-106	SALRAM NALLOLLA	P
44	1001-20-672-107	S/6 IT JA SAMALA	P
45	1001-20-672-108	SALVARUN REDDY DOMA	P
46	1601-20-672-109	S/sii SOURABH KINNERA	P
47	1601-20-672-110	SILULIATHEEF SAHEB	P
48	1001-20-672-111	SHARATH KUMAR REDDY B	P
49	1001-20-672-113	SHIPS SANTHOSH CHOLLETI	P
50	1001-20-672-114	SRICH BRAN VELETI	P
51	1801-20-672-115	SRIGGERINAYAK	P
52	1001-20-672-110	TROUGH KOTAM	P
53	1601-20-672-117	VENEATAKRISHNA REDDY ANNAPUREDDY	P
54	1601-20-672-118	VIDEO PRAKASH MADDIPATI	A
55	1601-20-672-119	VISHAL GOULIKAR	P
56	1601-20-672-120	VISITE NAYANA	A



for





No. 328/CBIT-AEC/2020

Date: 21.09.2020

## Circular

It is proposed to organize an Alumni Talk on "Experiences on attending HR job Interviews and Discussion on Current Job Profile" to the II Semester Students of MBA on 29.09.2020 from 01.30 PM to 02.30 PM through online mode. Mr. G. Amarnath, HR Generalist from JIO Pvt. Ltd. An Alumnus of School of Management Studies, CBIT will deliver the talk. All the above said students are directed to attend the same and the attendance will be taken by the concerned Class Teachers. I/c Head, Department of School of Management Studies, is advised to instruct the concerned Faculty to take attendance of the respective students during the Session.

Video call link: https://meet.google.com/jrv-afrx-vxu



## Chaitanya Bharathi Institute of Technology (A), Hyderabad School of Management Studies

### Report on Alumni Talk

Date and Time	29.09.2020 from 01.30 PM to 02.30 PM
Meeting Link	https://meet.google.com/jrv-afrx-vxu
Name of the Alumni	Mr. G. Amarnath
Designation	HR Generalist, JIO Pvt. Ltd.
Topic of Presentation	Experiences on attending HR job Interviews and Discussion on Current Job Profile

#### Overview of the Session:

- The session has begun with introducing the Alumni, his job Profile and Working Experience. The resource person shared his views about the myths of HR jobs what people have and had an open discussion with the students. He described the various job profiles available in the market especially for HR professionals. He also shared his experiences on facing the interviews, the mistakes they made during job interviews and others.
- The students asked various doubts and fears they had about job market and interview techniques, which were cleared very well by the expert speaker. The speaker gave his valuable insights about preparing for a Job interview especially.
- The expert talk was followed by Q & A session as well.

#### Outcome of the Session:

- The students were able to gain a first hand experience of the general mistakes made by the interviewees during job interviews and how the mistakes could be avoided.
- They were also able to gain the job market scenario in HR domain.







## Alumni Talk

Date: 29.09.2020

"Experiences on attending HR job Interviews and Discussion on Current Job Profile"

Mr. G. Amarnath, HR Generalist, JIO Pvt. Ltd





## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

MBA II-SEM (SEC-B) ROLL LIST 2019-20

NO	Roll.No	Name of the Student	Attendance
1	1601-20-672-061	ANUSHA REDDY M	P
2	1601-20-672-062	BRUNDAVANI HINDU S	P
3	1601-20-672-063	CHAITANYA CHIRRA	P
4	1601-20-672-064	CHANDANA PUNNA	P
5	1601-20-672-065	KEERTHANA MADGULA	P
6	1601-20-672-066	LAKSHMI PRIYA K	P
7	1601-20-672-067	NAGA KEERTHI MAKAM	P
8	1601-20-672-068	NEEHARIKA DESETI	P
9	1601-20-672-069	NIHARIKA M	A
10	1601-20-672-070	NIKITHA TELUGU	P
11	1601-20-672-071	PRAVALLIKA REDDY TRAIMELA	P
12	1601-20-672-072	PREM KUMAR KEERTHI RAMAGALLA	P
13	1601-20-672-073	PRIYALEKHA LINGAPURAM	P
14	1601-20-672-074	SATYA SAI GOVERDHANI VINEELA AINAPURAPU	A
15	1601-20-672-075	SHAIK NOOREAFSHA	7
16	1601-20-672-076	SHIRISHA GOVULA	P
17	1601-20-672-077	SRAVYA BOINDALA	P
18	1601-20-672-078	SWARNALIKA VARUKOLU	P
19	1601-20-672-079	SWATHI BUCHANPALLI	P
20	1601-20-672-081	VARA LAKSHMI PETERU	P
21	1601-20-672-082	VIJAYA LAKSHMI NALLABLU	P
22	1601-20-672-083	VIJETHA KURUVA	P
23	1601-20-672-084	VINEETHA EEGA	P
24	1601-20-672-065	ARUN KUMAR MATTAM	P
25	1601-20-672-086	UHANU PRAKASH RAGAM	P
26	1601-20-672-087	CHAITANYA JWALA MIDASALA	7
27	1601-20-672-088	GANGADHAR ORAGANTI	A
28	1601-20-672-089	HRUSHIKESH KANDALA	P
29	1601-20-672-090	KALYAN BANDI	P
30	1601-20-672-091	KISHORE KUMAR D	2

10	Roll.No	Name of the Student	Attendance
31 1	601-20-672-093	MAHENDER KORRA	P
32	1601-20-672-096	MOHAMMED RASHAD ALI	P
33-	1601-20-672-096	MOHAN SWARGAM	P
34	1601-20-672-097	PAVAN KUMAR SUDDALA	P
35	1601-20-672-098	RAJASHEKAR REDDY VUDTHURU	P
36	1601-20-672-099	RAVI SAI CHINNI PRAKASH	P
37	1601-20-672-100	RAVI TEJA KANUGANTI	P
38	1601-20-672-101	RISHI SAI VIGNESH G S	P
39	1601-20-672-102	ROCHAN KOTA	P
40	1601-20-672-103	ROHITH T	P
41	1601-20-672-104	SAHADEVUDU UNGARALA	P
42	1601-20-672-109	SAI KUMAR TALARI	P
43	1601-20-672-10U	SAI RAM NALLOLLA	A
44	1601-20-672-107	SAI TEJA SAMALA	P
45	1601-20-672-108	SAI VARUN REDDY DOMA	
46	1601-20-672-109	SAM SOURABH KINNERA	P
47	1601-20-672-110	SHAIK LATHEEF SAHEB	P
48	1601-20-672-11	SHARATH KUMAR REDDY B	P
49	1601-20-672-113	SHIVA SANTHOSH CHOLLETI	
50	1601-20-672-114	SRICHARAN VELETI	P
51	1601-20-672-115	SRIKANTH NAYAK	P
52	1601-20-672-116	TRISHUL KOTAM	P
53	1601-20-672-117	VENKATAKRISHNA REDDY ANNAPUREDDY	P
54	1601-20-672-118	VINAY PRAKASH MADDIPATI	P
55	1601-20-672-119	VISHAL GOULIKAR	2
56	1601-20-672-120	VISHAL NAYANA	P







Date: 27.10.2020

#### Circular

It is proposed to organize an Alumni Talk on "Career Planning and Development in HR" to the III Semester Students of MBA on 31.10.2020 from 02.30 PM to 5.00 PM through online mode. Mr. Rahul Gandla from HR, CTS, Preethi Giri, HR, Advance Auto Parts, Khan Humera, HR, Deloitte, and Kajal Bussa, HR, Jio Pvt Ltd., an Alumnus of School of Management Studies, CBIT will deliver the talk. All the above said students are directed to attend the same and the attendance will be taken by the concerned Class Teachers. I/c Head, Department of School of Management Studies, is advised to instruct the concerned Faculty to take attendance of the respective students during the Session.

HOD, SMS

## Chaitanya Bharathi Institute of Technology (A), Hyderabad School of Management Studies

## Report on Alumni Talk

Date and Time	31.10.2020 from 02.30 PM to 05.00 PM	
Name of the Alumni	Ms. Rahul Preethi Humera and Kajal	
Designation	HR Talent Acquisition (CTS), Advance Auto Parts, Deloittee, Jio	
Topic of Presentation	Career Planning and Development in HR	

## Overview of the Session:

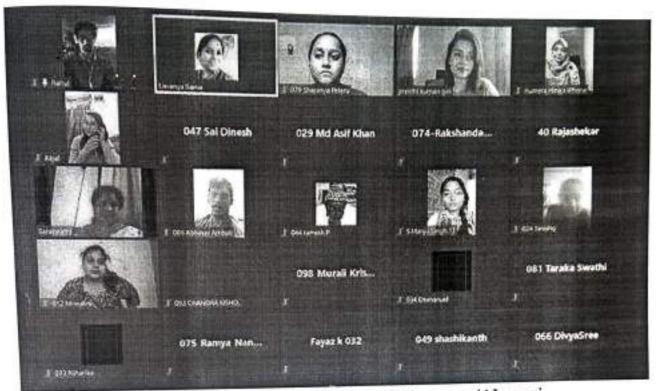
- The session has begun with introducing the Alumni, his job Profile and Working Experience. The resource persons shared their experience in Talent Acquisition Domain and guided students on various functions of HR. They discussed the various job profiles available in the market especially for HR profession. They gave insights for career planning and mentored students for career development goals in HR Domain.
- > The session was concluded after the Q&A session.

#### Outcome of the Session:

> The students were able to gain knowledge on career opportunities in HR domain.



Smt. B. Lavanya organized Virtual Alumni Meet on "Career planning & Development in HR" on 31.10.2020 from 2:30 P.M to 5:00 P.M.



Dr. S. Saraswathi (HOD, CBIT-SMS), Smt. B. Lavanya (Alumni Coordinator), Alumni and Students during the session



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

ATTENDANCE STATEMENT FOR ALUMNI INTERACTIVE SESSION - CAREER PLANNING IN HR

S.No.	Roll Number	Name of the Student	ATTENDANCE
1	1601-20-672-001	Annasaram Akhila	P
2	1601-20-672-002	Ashfiya Naseeruddin sayed	P
3	1601-20-672-006	S. Meghana Reddy	P
4	1601-20-672-009	Nandini Badike	P
5	1601-20-672-010	Navya PriyaDarshini Mekangadda	
6	1601-20-672-011	Intesha Nazneen	A
7	1601-20-672-012	Nisma	P
8	1601-20-672-013	G. Princess	Р.
9	1601-20-672-014	Jindam Revathi	A P
10	1601-20-672-016	Mucharla Ruchitha	P
11	1601-20-672-017	Sahadev Kanchan Singh	P
12	1601-20-672-018	Yadavelly Samyuktha	P
13	1601-20-672-019	SATYAVENI BODASINGU	A
14	1601-20-672-013	SOUMYA SRI BAGGAM	P
15	1601-20-672-026	Gudapati Tanuja	P
16	1601-20-672-029	Madi Vaishnavi Reddy	P
17	1601-20-672-029	S Vihari	P
18	1601-20-672-031	MALYALA ABHILASH	P
19	1601-20-672-034	Bharath kumar alladi	A
20	1601-20-672-038	GANESH KUMAR	P
21	1601-20-672-041	Padam Kodanda Sai Nikhil	Α
22	1601-20-672-043	Manthri Naveen Kumar	Р
23	1601-20-672-058	Konjeti Vinay Krishna	Р
24	1601-20-672-062	S BRUNDAVANI HINDU	Α
25	1601-20-672-064	Punna Chandana	Р
26	1601-20-672-069	Maduri Niharika	Р
27	1601-20-672-070	Nikitha Telugu	Р
28	1601-20-672-072	Ramagalla Prem Kumar Keerthi	P
29	1601-20-672-073	Lingapuram Priyalekha	Α
30	1601-20-672-075	SHAIK NOOREAFSHA	P
31	1601-20-672-076	G Shirisha	Р
32	1601-20-672-082	Nalabolu. Vijaya Lakshmi	Α
33	1601-20-672-083	Vijetha K	Р
34	1601-20-672-084	Eega Vineetha	A
35	1601-20-672-085	Mattam Arun Kumar *.	P
36	1601-20-672-090	Bandi Kalyan	P
37	1601-20-672-098	Rajashekar reddy Vudthuru	P
	1601-20-672-110	SHAIK LATHEEF SAHEB	Α
38	1601-20-672-114	Veleti Sricharan	P
39 40	1601-20-672-114	TRISHUL KOTAM	Р

HOD - SMS CBIT



No. 412/CBIT-AEC/2020

Date: 10.11.2020

## Circular

It is proposed to organize an Alumni Talk on "Experiences on attending Finance job Interviews and Discussion on Current Market Scenario" to the II Semester Students of MBA on 17.11.2020 from 11.30 AM to 12.30 PM through online mode. Mr. K. Swaroop, Data Researcher from S&P Global, Hyderabad an Alumnus of School of Management Studies, CBIT will deliver the talk. All the above said students are directed to attend the same and the attendance will be taken by the concerned Class Teachers. I/c Head, Department of School of Management Studies, is advised to instruct the concerned Faculty to take attendance of the respective students during the Session.

Video call link: https://meet.google.com/irm-vdoi-sat



## Chaitanya Bharathi Institute of Technology (A), Hyderabad School of Management Studies

### Report on Alumni Talk

Date and Time	17.11.2020 from 11.30 AM to 12.30 PM
Meeting Link	https://meet.google.com/irm-vdoi-sat
Name of the Alumni	Mr. K. Swaroop
Designation	Data Researcher from S&P Global, Hyderabad
Topic of Presentation	Experiences on attending Finance job Interviews and Discussion on Current Market Scenario

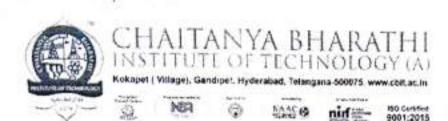
#### Overview of the Session:

- The meeting started with the alum being introduced along with his career history and profile. The speaker engaged the students in an open conversation about the common misconceptions regarding human resources careers, presenting his own perspective on the topic. He went over the several options open to Finance specialists and explained their responsibilities and requirements. In addition, he spoke candidly about his own struggles in job interviews and the common blunders he and others had made.
- The experienced speaker did a great job of answering the students' questions and calming their nerves about the job search and the interview process. The speaker shared helpful advice for aceing any job interview, but especially one for a new position.
- The expert talk was followed by Q & A session as well.

#### Outcome of the Session:

- The students were able to gain a first-hand experience of the general mistakes made by the interviewees during job interviews and how the mistakes could be avoided.
- They were also able to gain the job market scenario in Finance domain.







## Alumni Talk

Date: 17.11.2020

"Experiences on attending Finance job Interviews and Discussion on Current Market Scenario"

Mr. K. Swaroop

Data Researcher from S&P Global, Hyderabad



# CHAITANYA BILARATHI INSTITUTE OF TECHNOLOGY

MISA II-SEM (SEC-B) ROLL LIST 2019-20

S.NO	Roll.No		Name of the Student	Attendance
1	1001-20-672-061	ANU	SHA REDDY M	P
2	1601-20-672-082	HR.	AVANI HINDU S	P
3	1001-20-672-063	CHA	A LYA CHIRRA	A
4	1001-20-672-064	CHA	MANA PUNNA	P
5	1601-20-672-065	KEI	HANA MADGULA	P
C	VD1-20-672-066	LAG	T PRIYA K	P
7	M01-28-672-067	NA.	ERTHI MAKAM	P
В	001-20-672-068	NE	KA DESETI	P
9	III 20-672-069	No.	-AM	P
10	351-20-672-070	Nin	IELUGU	A
33	U1-20-672-071	194	KA REDDY TRAIMELA	P
12	U1-20-672-072	Pie	MAR KEERTHI RAMAGALLA	P
13	01-20-672-073	1941	KHA LINGAPURAM	P
14	11-20-672-074	SAL	AFU GOVERDHANI VINEELA	P
15	- 11-20-672-075	Silv	OREAFSHA	P
18	1-20-672-076	Si	GOVULA	P
17	120-672-077	\$50	HOINDALA	A
18	1-20-672-078	Si	KA VARUKOLU	P
18	1-20-672-079	Sk	UCHANPALLI	P
20	1 20 672-081	V:\	SHMI PETERU	P
21	12/0/672-082	VL	AKSHMI NALLABLU	P
2.	1 70/672-083	V42	KURUVA	P
Z)	20-672-084	Vil.	A EEGA	P
21	10 072-085	741	JAR MATTAM	P
2:	1/20/672-086	ы	RAKASH RAGAM	P
89	1.30-672-087	GI)	YA JWALA MIDASALA	P
2	) 20-672-088	G.	IAR ORAGANTI	A
lis.	70-672-089	100	ESH KANDALA	P
25	7D-672-090	R)	ANDI	P
10	70-672-091	Kill	KUMAR D	P

N Roll.No		Name of the Student	Attendance
20-672-093	M/S	ER KORRA	P
1-20-672-095	ML	ED RASHAD ALI	P
3 1-20-672-096	MO	WARGAM	P
34 1-70-672-097	7 PA	UMAR SUDDALA	P
3: 170-672-098	B R/v	KAR REDDY VUDTHURU	P
3 20-672-09	9 (6)	CHINNI PRAKASH	P
3 1 20 672-10	0 8/4	∧ KANUGANTI	P
3 11 20-672-10	11 (0.1	VIGNESH G S	P
3 672-10	02	кота	2
a 672-10	03		
z: 13-672-10	04 5.	UDU UNGARALA	P
4: 90-672-1	05 S/-	RTALARI	
	06 5/-	IALLOLLA	P
A 30 672-1	107 5/1	SAMALA	
0.672-1	108 5	N REDDY DOMA	A
	109 SA	RABH KINNERA	
0.672-	110	HEEF SAHEB	2
≥0-672-	111 511	KUMAR REDDY 8	P
	113	THOSH CHOLLETI	D
0.072-	114 S	IV VELETI	P
206/2	115 E	NAYAK	P
1. 0.072-	116	KOTAM	P
99-872-	117 VI	KIRISHNA REDDY ANNAPUREDDY	P
+ 50.672-	118 V	KASH MADDIPATI	2
t 00.672-	119 V	ULIKAR	P
1 0/2-	120 Y	YANA	1



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)-HYD CBIT-SCHOOL OF MANAGEMENT STUDIES

Date: 16.02.2021

#### CIRCULAR

All MBA III Semester Students (Sec A & Sec B) who have registered and shortlisted for Kotak Life Insurance Recruitment process, are hereby informed that the Department is organising an Alumni Mentoring Session so as to help the Students to confidently face the Recruitment and successfully get placed in Kotak Life Insurance Company. The following Alumni, who cracked Kotak Life Insurance successfully, will address the shortlisted students tomorrow on 17.02.2021 at 7.30 P.M.

- 1. P Prashanth Reddy
- 2. PSV Kasyapa
- 3. M Jayanth
- 4. Akula Rahul
- 5. Md. Mera Shariff
- 6. Sai Kumar Naik
- 7. Veera babu

Shortlisted Students are advised to make use of the opportunity given by joining the session in time.

Meeting details will be shared by the Department Alumni Co-ordinator, Smt. B.Lavanya through lead (Kotak Life Insurance) Student Placement Coordinator Miss Sakshi Jain. For any kind of information, you can reach Sakshi Jain.

Faculty Placement co-ordinator: Smt. B. Lavanya-9703559595 Lead Student Placement Co-ordinator- Miss Sakshi Jain-9398718650

HOD-SMS

## Chaitanya Bharathi Institute of Technology (A), Hyderabad School of Management Studies

#### Report on Alumni Talk

Date and Time	17.02.2021 from 07.30 PM
Name of the Alumni	Jayanth Prashanth Kashyap
Designation	Marketing Managers, Kotak Life Insurance
Topic of Presentation	Alumni Menting Session for Kotak Life Insurance

#### Overview of the Session:

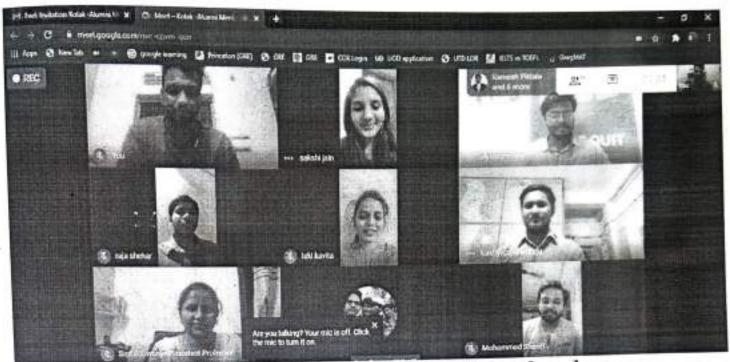
- The session has begun with introducing the Alumni, her job Profile and Working Experience. The resource person shared her journey since her career starting and shared her experience in Kotak Life Insurance and Shared Tips for Clearing Kotak Life Placements successfully.
- The talk was concluded after the Q&A session.

## Outcome of the Session:

The students were able to gain knowledge on importance of interview techniques.

Chaby Sound Control of Control of

Smt. B. Lavanya organized Virtual "Alumni Mentoring Session" for shortlisted students for successfully cracking Kotak Life Insurance Recruitment Process on 17.02.2021 at 7.30 PM.



Smt. B. Lavanya (Alumni Coordinator), Alumni and students during Alumni Mentoring Session



## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

ATTENDANCE STATEMENT FOR ALUMNI TALK REGARDING KOTAK LIFE INSURANCE PLACEMENTS

No.	Roll Number	Name of the Student	Attendance
1	1601-20-672-005	Anumandla Lahari	Р
2	1601-20-672-007	Monica Akunoori	Р
3	1601-20-672-008	JARAPLA MOUNIKA	P
4	1601-20-672-009	Nandini Badike	P
5	1601-20-672-011	Intesha Nazneen	P
6	1601-20-672-012	Nisma	P
7	1601-20-672-013	G. Princess	P
8	1601-20-672-019	SATYAVENI BODASINGU	P
9	1601-20-672-020	N Sireesha	P
10	1601-20-672-022	Supriya	A
11	1601-20-672-023	MANDADA SUPRIYA	P
12	. 1601-20-672-027	Rekireddy Tejaswini	P
13	1601-20-672-029	Madi Vaishnavi Reddy	P
	1601-20-672-030	S Vihari	
14	1601-20-672-032	P Anil	P
15	1601-20-672-033	Biradar Avinash	P
16		ARPULA ESHWAR KIRAN	P
17	1601-20-672-036	SK FAYAZ	A
18	1601-20-672-037	GANESH KUMAR	P
19	1601-20-672-038	Anugula Prudhvi	P
20	1601-20-672-046	PRUDHVI RAJ MIRYALA	P
21	1601-20-672-047	Pilllalamarri prudhvi raj	Р
22	1601-20-672-048	YASHWANTH GADDAM	P
23	1601-20-672-059	Badampet Yashwanth Reddy	P
24	1601-20-672-060	Chaitanya chirra	P
25	1601-20-672-063	01 10	P
	1601-20-672-064	THE THINK IN MADELLIA	P
26	1601-20-672-065	KEEKITIANA	P
27	1601-20-672-066	K. Laksiiiii Tiya	P
28	1601-20-672-067	Makaiii Naga Nooti	A
29	1601-20-672-068	Neerlanka besetti	P
30	1601-20-672-077		P
31	1601-20-672-078	VARUNOLO	P
37	1601-20-672-079	a ipurnanuani awati.	P
3	3 1601-20-672-07	PETERU VARA LAKSHMI	P
3	4 1601-20-672-08	7 Chaitanya Jwala Midasala	
3	5 1601-20-672-08	II	P
	1601-20-6/2-00	Swargam mohan	P
-	1601-20-6/2-09	" TE IN MARILICANIII	P
	1601-20-672-10	00 KAVITESATORIO	Western



#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)

#### **Department Of Information Technology**

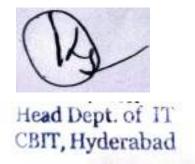
#### Report on Alumni talk on "Cloud computing and Devops"

The Department of Information Technology organized an Alumni Talk on **06.02.2021** for the benefit of the VI - Sem students as an eye opener for them in trending technologies like Cloud computing and DevOps

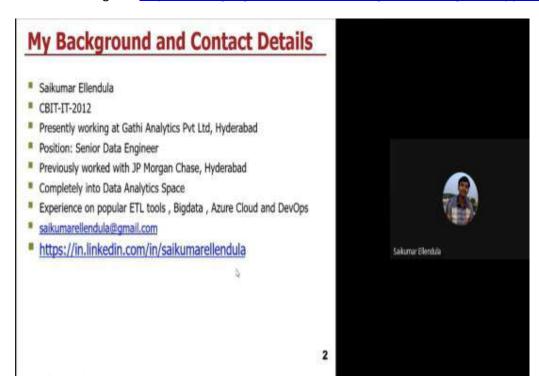
The keynote speaker of the event is Mr. Saikumar Ellendula, an alumnus of CBIT, 2008-2012 Batch. He addressed the students in the emerging technologies like Cloud computing and DevOps

He spoke on the aspect of virtualization, cloud computing models, resources and attributes. He gave extra input as a demo on Azure cloud. He also added on the life cycle of DevOps. He also mentioned how a data scientist can ensure smooth functioning of the organization. This session was an interactive session and he also shared the industry experience.

This Alumni talk was organized by Ms.K.Swathi and Dr.M.Trupthi, Assistant Professors of the Department of Information Technology, CBIT(A), on 06-02-2021 in virtual mode using google meet.



Video recording link: <a href="https://drive.google.com/file/d/15c94hglA1rJssv7viYg3dMrLqq-izzLl/view">https://drive.google.com/file/d/15c94hglA1rJssv7viYg3dMrLqq-izzLl/view</a>





Mr. E.Saikumar, Alumna of IT Dept., Virtual talk on DevOps

01:01:06.700,01:01:09.700

Saikumar Ellendula: saikumarellendula@gmail.com

01:01:24.229,01:01:27.229

Saikumar Ellendula: https://in.linkedin.com/in/saikumarellendula

01:03:30.360,01:03:33.360

Smt.K.Swathi Assistant Professor: https://forms.gle/zq81xGAGeDhPhYp47

01:03:39.672,01:03:42.672

Smt.K.Swathi Assistant Professor: feedback form



Smt.T.Prathima Assistant Professor <tprathima\_it@cbit.ac.in>

#### Mentoring Sessions - III Sem students - Dept. of IT - Reg

Smt.T.Prathima Assistant Professor ctprathima\_it@cbit.ac.in>
To: "Smt.K.Swathi Assistant Professor" <kswathi\_it@cbit.ac.in>

Thu, Dec 17, 2020 at 9:56 AM

----- Forwarded message ------

From: Smt.T.Prathima Assistant Professor tprathima\_it@cbit.ac.in>Date:

Sun, Nov 15, 2020 at 10:20 PM

Subject: Mentoring Sessions - III Sem students - Dept. of IT - Reg

To: HoD, IT Dept, CBIT <hod\_it@cbit.ac.in>

Cc: Smt. A.Sirisha Assistant Professor <asirisha\_it@cbit.ac.in>

#### Dear Students,

"Coders Hub - CBIT" of IT Department, is conducting a series of mentoring sessions for current III Semester students with the following objectives:

#### To enlighten students about:

- ✓ Career Guidance
- ✓ Short, Medium and Long term Goal setting
- ✓ Latest Industry Trends
- ✓ SWOT Analysis
- ✓ Orientation towards future

#### I Session is scheduled on 16.11.2020 i.e., Monday

Mr Jagannath S, graduated from Dept. of IT in 2019, currently pursuing MS in Carnegie Mellon University will address from 06.00PM to 07.00PM

#### II Session is scheduled on 17.11.2020 i.e., Tuesday

Ms Meghana, current final year student, interned at Goldman Sachs will address from 06.00PM to 07.00PM

#### III Session is scheduled on 19.11.2020 i.e., Thursday

Mr Avinash Bharadwaj, will graduate from Dept of IT in 2020, currently working in JPMC will address from 06.00PM to 07.00PM

#### IV Session is scheduled on 20.11.2020 i.e., Friday

Mr Chandra Mouli, will graduate from Dept. of CSE in 2020, currently working in Microsoft India Pvt Ltd., will address from 06.00PM to 07.00PM

You are requested to attend the online sessions and help yourselves in building your profile.

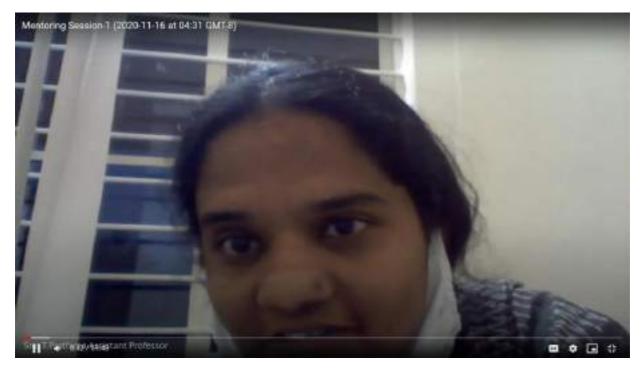
Only 100 participants are allowed to join in Google Meet on a first come first serve. The rest of the participants can attend via YouTube Live.

Google Meet Link and youtube URL will be shared in your respective class groups on the day of the session.

Attendance will be recorded during the session.

Regards
T.Prathima & A Sirisha
Coordinators, Coders Hub - CBIT

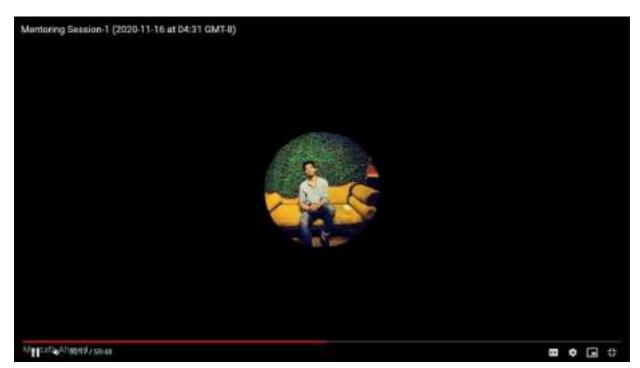
This session on "Higher Studies" taken by Mr. Jagannath.S & Ms. Meghana and for this session 60 Students are attended, the meet recording link is given below: Video Recording: <a href="https://drive.google.com/file/d/1639pYULuB5cwL-lgCypaVQSUBnvhzE6P/view?usp=sharing">https://drive.google.com/file/d/1639pYULuB5cwL-lgCypaVQSUBnvhzE6P/view?usp=sharing</a>



Ms. T.Prathima, Faculty Coordinator introducing Guest



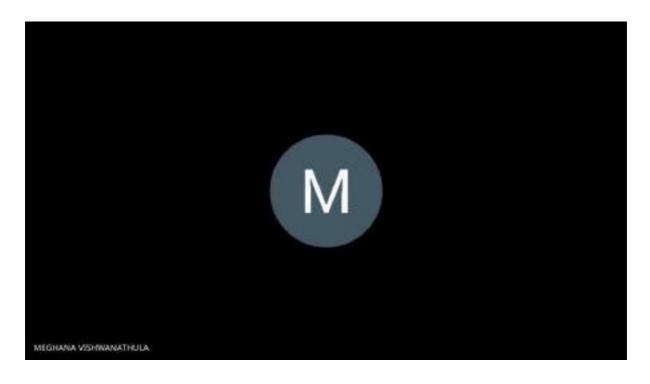
Virtual Mentoring session by Mr. Jagannath.S



Queries from Students



Vote of thanks by A.Sirisha Faculty Coordinator



Virtual Mentoring session by Meghana

#### Session-1

00:21:57.051,00:22:00.051

ranadheer senani dasari: your internship experiences and your suggestions on how to choose an internship and crack it

00:27:02.162,00:27:05.162 Jagannath Saragadam: angel.co

00:30:50.108,00:30:53.108

VANGDALE SHIVA: How IT differs from cse y do people choose Cse over IT and does this really matters in internship and placement?

00:32:45.136,00:32:48.136

sumanth chippagiri: Hi bro..How did you maintain cgpa and all other (like hackathons and all)?

00:37:45.120,00:37:48.120

Charishma K: Hello, Many people said to me that while doing the job the company where we will be working can offer us to do Masters so iam like confused now that we have to concentrate on getting placements or for qualifying the competitive exams to do Masters?

00:44:02.198,00:44:05.198

sumanth chippagiri: Hi bro If masters is challenging why don't they select students based on practical skills instead of gre and all

00:57:24.299,00:57:27.299

Jagannath Saragadam: https://www.linkedin.com/in/jagannathsaragadam/

00:58:36.278,00:58:39.278

ranadheer senani dasari: Thank you.

00:58:53.780,00:58:56.780

prasheetha sharma: thank you! this was very helpful

00:58:56.237,00:58:59.237

hanoch surya rao dubbaka: Thank you bruv!

00:58:58.162,00:59:01.162

Sri K.Rajesh Kannan Assistant Professor (C): Thank You Mam

00:59:05.520,00:59:08.520

mohammed touheed: thanks everyone

00:59:05.970,00:59:08.970 mahima devandla: thank you

00:59:09.582,00:59:12.582 sathvik sakinala: Thank you

00:59:20.879,00:59:23.879

manasa choudavarapu: Thank you!!

#### Session-2

00:01:53.721,00:01:56.721 Sri Chakra Raj: Yes

00:03:44.740,00:03:47.740 ranadheer senani dasari: yes

00:03:45.353,00:03:48.353 mohammed touheed: yes

00:03:48.879,00:03:51.879 mohammed fawwazuddin: Yes

00:03:51.434,00:03:54.434 Sri Chakra Raj: Yes - codechef

00:03:55.633,00:03:58.633

SraVan Sai: yes

00:04:01.125,00:04:04.125

naga venkata satya akash kanteti: yes hackerrank

00:05:49.446,00:05:52.446

MEGHANA VISHWANATHULA: Hackerrank, Codechef, Codeforces

00:06:40.375,00:06:43.375

Smt.T.Prathima Assistant Professor: ACM ICPC

00:06:45.786,00:06:48.786

Smt.T.Prathima Assistant Professor: KICK START by google

00:06:49.783,00:06:52.783

Smt.T.Prathima Assistant Professor: CODE jam

00:06:52.187,00:06:55.187

Smt.T.Prathima Assistant Professor: Hacker cup

00:07:06.556,00:07:09.556

Smt.T.Prathima Assistant Professor: HBC - hyderabad Best Coder contest

Being Zero

00:07:20.783,00:07:23.783

Smt.T.Prathima Assistant Professor: COde Chef - Long challenge, lunch time....

00:08:29.737,00:08:32.737

Smt.T.Prathima Assistant Professor: code vita at TCS

00:18:35.428,00:18:38.428

MEGHANA VISHWANATHULA: Smart Interviews - Data Structures and Algorithms

00:21:35.306,00:21:38.306

MEGHANA VISHWANATHULA: 1,2,3,4

00:21:50.696,00:21:53.696

MEGHANA VISHWANATHULA: 24,12,8,6

00:22:32.583,00:22:35.583

ranadheer senani dasari: nested for loop

00:24:31.908,00:24:34.908

fariyal ajrad: to avoid nested for loop, we can make another product array

00:25:37.421,00:25:40.421

ranadheer senani dasari: for(i=0;i<n;i++){

00:34:24.738,00:34:27.738

MEGHANA VISHWANATHULA: LinkedIn

00:36:50.675,00:36:53.675

MEGHANA VISHWANATHULA: Github

00:37:08.455,00:37:11.455

Charishma K: yes

00:43:21.109,00:43:24.109

jeevan kumar gyni: Having just the knowledge of c & c++ can fetch the internships or do we need more exposure of lang.'s like python,html,SQL,java,etc. ?

#### 00:46:03.798,00:46:06.798

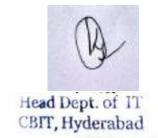
naga venkata satya akash kanteti: I used to solve questions in hackerrank and I usually go from medium to hard after solving some problem.I am facing this issue "optimization" my logic was able to solve some amount of test cases.I thought that I have to think more,in an efficient way,but it was time taking and sometimes far away from my thinking,so I unknowingly started procrastinating solving problems and I was afraid it would become my phobia in future,sis is there any way to get rid of this problem.

00:50:36.729,00:50:39.729

MEGHANA VISHWANATHULA: 9963865299

00:56:24.814,00:56:27.814

sreeja kumari pallela: Thankyou..sis this session was really helpful





Smt.T.Prathima Assistant Professor <tprathima it@cbit.ac.in>

#### Mentoring Sessions - III Sem students - Dept. of IT - Reg

Smt.T.Prathima Assistant Professor tprathima\_it@cbit.ac.in> To: "Smt.K.Swathi Assistant Professor" <kswathi it@cbit.ac.in>

Thu, Dec 17, 2020 at 9:56 AM

----- Forwarded message ------

From: Smt.T.Prathima Assistant Professor ctprathima it@cbit.ac.in>Date:

Sun, Nov 15, 2020 at 10:20 PM

Subject: Mentoring Sessions - III Sem students - Dept. of IT - Reg

To: HoD, IT Dept, CBIT <hod\_it@cbit.ac.in>

Cc: Smt. A.Sirisha Assistant Professor <asirisha it@cbit.ac.in>

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Google Meet Link and youtube URL will be shared in your respective class groups on the day of the session.

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Regards
T.Prathima & A Sirisha
Coordinators, Coders Hub - CBIT

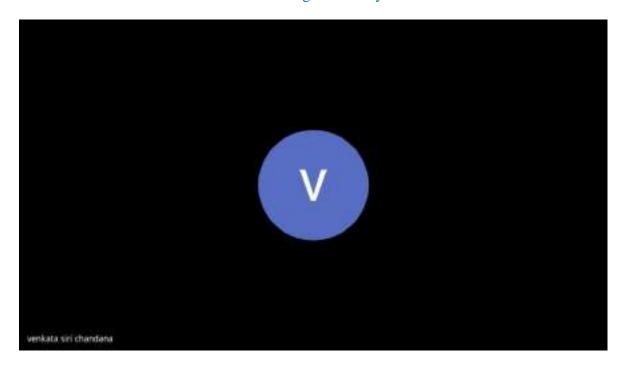
This session on "Placement in Dream Companies" taken by Avinash Bhardwaj and for this session 47 Students are attended, the meet recording link is given below:

#### Video Recording:

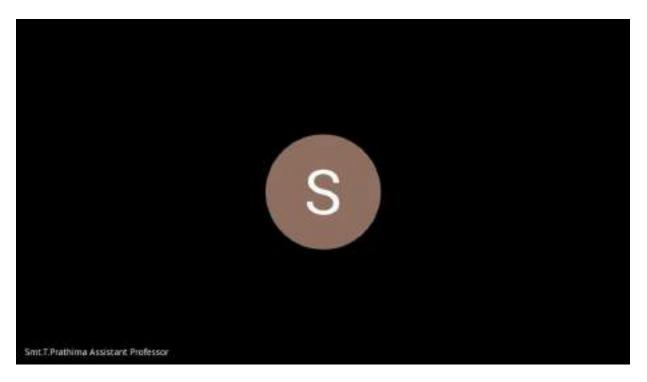
https://drive.google.com/file/d/1TvrJNFvQ1W0LWxn6XIMcLWyAZwHAiTNm/view?usp=share\_link



Virtual Mentoring Session by Mr. Avinash



Students interaction during session



Ms.T.Prathima Faculty Coordinator addressing students



Queries from Students

00:01:31.863,00:01:34.863

SraVan Sai: Avinassh, you've muted yourself

00:02:00.442,00:02:03.442

Smt.T.Prathima Assistant Professor: avinassh is audible maa sravan please check at your end

00:40:21.943,00:40:24.943

Smt.T.Prathima Assistant Professor: hacker earth hackathon problem statements

00:41:54.060,00:41:57.060

SraVan Sai: if we develop a project locally. If we want to put that in github. then can we put that code

directly?

00:42:42.327,00:42:45.327

SraVan Sai: if so this wont calculate the whole time locally, right?

00:44:01.202,00:44:04.202 SraVan Sai: thank you



Head Dept. of IT CBIT, Hyderabad



#### CHAITANYA BIJARATHI INSTITUTE OF TECHNOLOGY DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 25-07-2020

## Minutes of the Ninth Board of Studies (Information Technology) meeting held online on 25-07-2020 through Google Meet from 11:00 AM onwards:

#### Members present:

- 1. Dr. R. Bala Venkata Subramanyam, Head, Dept. of CSE, NITW, Warangal
- Dr. K. Shyamala, Professor & Head, CSE Department, University College of Engineering, OU, Hyderabad
- Dr. O.B.V. Ramanaiah, Professor and Chairperson BoS CSE, Dept. of CSE, JNTUH(A), Hyderabad
- 4. Mr. Jagadeesh Kuncham, Vice President, Central Fresher Program Capgemini, India, Hyderabad
- 5. Ms. Shweta Naganath, Microsoft India Pvt. Ltd.
- Dr.P.Suresh, Professor, IT Dept., CBIT.
- 7. Dr. K. Radhika, Professor, IT Dept., CBIT.
- 8. Dr.M. Venugopala Chary, Associate Professor, IT Dept., CBIT.
- 9. Ms. K. Sugamya, Assistant Professor, IT Dept., CBIT.
- 10. Ms. A. Sirisha, Assistant Professor, IT Dept., CBIT.
- 11. Ms. M. Trupthi, Assistant Professor, IT Dept., CBIT.
- 12. Ms. T. Prathima, Assistant Professor, IT Dept., CBIT.
- 13. Ms.Kratika Sharma, Assistant Professor, IT Dept., CBIT.

#### AGENDA

- 1. Confirmation of the minutes of the Eighth BoS meeting,
- To approve the Scheme and Syllabus for the newly sanctioned PG Program, M. Tech. (Artificial Intelligence and Data Science) program as per R-18 Regulation of CBIT.
- To approve the Scheme for B.E. (IT) program as per R-20 Regulation of CBIT.
- To approve the Scheme for B.E. (Artificial Intelligence and Data Science) program as per R-20 Regulation of CBIT.
- To approve the minor changes in Syllabus for V to VIII semesters of B.E. (IT) program as per R-18 Regulation of CBIT.
- 6. To approve the list of courses for the award of B.E. (IT) Honors Degree.
- 7. To approve the list of courses for the award of B.E. (AI and DS) Honors Degree.
- To approve the list of courses for the award of Additional Minor Engineering in Artificial Intelligence.
- 9. To approve the list of courses for the award of Additional Minor Engineering in Data Science.
- To approve the list of courses for the award of Additional Minor Engineering in Data Science and Virtual Reality.

- To approve the list of courses for the award of Additional Minor Engineering in Information Security.
- 12. To approve the syllabus for Service Courses offered to other programs as per R18 Regulation.
- To authorize the Chairperson to update the list of MOOCs/NPTEL courses as and when they
  are offered.
- 14. To authorize the Chairperson to modify Course Outcomes if required
- 15. To authorize the Chairperson to constitute panels of examiners for question paper setting, paper valuation and practical examinations.
- 16. Any other item with the permission of the chair.

Dr. K.Radhika, Chairman, Board of Studies (IT) welcomed the members of the BoS and conducted the proceedings:

#### Minutes:

Item 1: Confirmation of the minutes of the Eighth BoS meeting Minutes of previous meeting held on 16-03-2019 were confirmed.

Item 2: To approve the Scheme and Syllabus for the newly sanctioned PG Program, M. Tech. (Artificial Intelligence and Data Science) program as per R-18 Regulation of CBIT.

The proposed R-20 scheme and syllabus for M. Tech. (Artificial Intelligence and Data Science) program are approved with the following recommendations:

- a) The courses 'Mathematical Foundations of Data Science' and 'Artificial Intelligence' may be offered in the I-Semester and 'Data Science with python' and 'Machine Learning' in the II-Semester under Program Core courses.
- b) The course 'Machine Learning' is to be included under Program core courses and 'Advanced algorithms' to be moved to Elective courses.
- c) The elective course 'Reinforcement Learning' may be offered in the III-Semester to ensure sequence.
- d) Inclusion of "Regular Expression packages" as suggested in the meeting is made part of the 'Natural Language Processing' course.

Item 3: To approve the Scheme for B.E. (IT) program as per R-20 Regulation of CBIT.

The proposed R-20 scheme for B.E. (IT) is approved with the following recommendations:

- a) A course on 'Data Structures' is to be included in the II Semester in place of 'Engineering Mechanics' with 4 credits (L-3 Periods and P-2 Periods). The course 'OOP using Python' in the II Semester is to be offered with 3 credits (L-2 Periods and P-2 Periods)
- b) To offer 'Databases' course in the III Semester, 'Operating Systems' course in the IV Semester, 'Cryptography and Network Security' in the V Semester and 'Cyber Security' in the VI Semester.
- c) To include 'Machine Learning' course as the core course in the V Semester and 'Data Warehousing and Data Mining' under Program Elective-II.
- d) To combine the concepts of Compiler Design and Theory of Automata as one single course that may be offered by CSE Department on request as an open elective course.

Item 4: To approve the Scheme for B.E. (Artificial Intelligence and Data Science) program as per R-20 Regulation of CBIT.

The proposed R-20 scheme for B.E. (AI and DS) is approved with the following recommendations:

- a) A course on 'Data Structures' is to be included in the II Semester in place of 'Engineering Mechanics' with 4 credits (L-3 Periods and P-2 Periods). The course 'OOP using Python' in the II Semester is to be offered with 3 credits (L-2 Periods and P-2 Periods)
- b) To offer 'Fundamental's of Data Science' course in the III Semester.

Item 5: To approve the minor changes in Syllabus for V to VIII Semesters of B.E. (IT) program as per R-18 Regulation of CBIT.

The proposed changes with respect to Course Outcomes of the concerned courses are approved. The proposed minor changes in the syllabus of the Theory and Lab courses of 'Information security' and 'Artificial Intelligence' are approved.

# Items 6 to 11: To approve the list of courses for the award of Honors Degree and Additional Minor Engineering Degrees

The following Recommendations are made in regard to the award of Honors Degree and Additional Minor Engineering Degrees:

- a) A committee is to be constituted for identifying the list of courses through which students will be able to acquire the additional 20 credits for the award of Honors Degree and Additional Minor Engineering Degrees. The same may be circulated from time to time, to all the members of the BoS.
- b) To ensure that there will be at least 80% deviation from the regular core courses, in the list of courses proposed by the department for acquiring the additional 20 credits for the award of Honors Degree.
- a) To put a cap (40 to 50 students) on the number of students registering for the award of Minor Engineering Degree.

Item 12: To approve the syllabus for Service Courses offered to other programs as per R18 Regulation.

The committee has approved the modified course outcomes in the syllabi of the Service Courses offered to other programs as per R18 Regulation.

Item 13: To authorize the Chairperson to update the list of MOOCs/NPTEL courses as and when they are offered

The committee has authorized the Chairperson to update the list of MOOCs/NPTEL courses as and when they are offered.

#### Item 14 to 16:

- a) The committee has authorized the Chairperson to modify Course Outcomes if required.
- The committee authorized the Chairperson to constitute panels of examiners for question paper setting, paper valuation and practical examinations.
- c) The committee authorized the Chairperson to update book editions for the courses if required.

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# Any other item with the permission of the chair:

The proposed PEOs and PSOs of B.E. (IT), B.E. (AI and DS) and M. Tech. (AI and DS) are reviewed and the suggestions are recorded.

The BoS meeting is concluded with vote of thanks by the Chairman.

Dr.K.Radhika.

Chairman, BoS(IT)

Head, IT, Dept., CBIT (A)

#### Copy to:

All the members of Board of Studies (Information Technology)
The chairman, Academic Council

Dean, Academics

Head Copt. of IT CBIT, Hyderabad





24.03.2021

## ORDERS

Sub: CBIT(A) - Re-Constitution of Board of Studies for the Department of Information Technology - Reg.

The Board of Studies is hereby re-constituted for the Department of Information Technology, BOS (IT), CBIT (A), as given below:

COMPOSITION OF THE BOARD OF STUDIES FOR THE DEPARTMENT OF INFORMATION TECHNOLOGY, BOS (IT) AND ITS FUNCTIONS

#### I. Composition:

Head of the Department concerned     Chairperson – Board of Studies:	Prof. K. Radhika	
<ol><li>All the Professors of the Department.</li></ol>	Prof. Suresh Pabboju	
3. One Associate Professor	Dr. M. Venugopala Chary	
4. One Assistant Professor	Dr. M. Trupthi	
<ol> <li>Two experts in the subject from outside the college to be nominated by the Academic Council.</li> </ol>	Dr. O.B.V. Ramanaiah,     Professor and Chairperson BoS – CSE, Dept. CSE, JNTUH(A), Hyderabad.	
	Mr. Praveen Tammana,     Assistant professor, Department of Computer Science & Engineering, IIT Hyderabad.	
One expert to be nominated by the Vice-Chancellor from a panel of six recommended by the college Principal	Prof. K. Shyamala, Computer Science & Engineering Department University College of Engineering, Osmania University, Hyderabad.	
<ol> <li>One representatives from Industry/ Corporate sector/ allied area relating to placement.</li> </ol>	Dr. Raghavendra Kune, Scientist 'SG', Head, High Performance Computing and Drones, ADRIN, ISRO, Hyderabad.	
<ol> <li>One postgraduate meritorious alumnus to be nominated by the Principal. The Chairman, Board of Studies, may with the approval of the Principal of the College, co- opt:</li> </ol>	Ms. G. Gayathri,     Catalog lead,     Amazon Development Center.      Mahesh Sale,     CEO, VM Technologies, Hyderabad.	

<ul> <li>Experts from outside the college whenever special courses of studies are to be formulated.</li> </ul>	Thatte Vishram,     AWS Academy, Technical Program Manager.
	<ol> <li>Akash Sinha, Head, Learning and Development L4G, Hyderabad.</li> </ol>
<ul> <li>Other inembers of staff of the same faculty.</li> </ul>	Ms K Sugamya,     Ms A Sirisha
757	3. Ms KNVS Sridevi
<b>*</b> /-	4. Ms T. Prathima
	. 5. Dr B Veera Jyothi
40	6. Mr V Santosh
	7. Mr K Gangadhara Rao

#### II. Term:

The term of the nominated members shall be three years.

#### III. Meeting:

The principal of the college shall draw the schedule for meeting of the Board of Studies for different Departments. The meeting may be scheduled as and when necessary, but at least once a year.

#### IV. Functions:

The Board of Studies of a department in the college shall:

- (a) prepare syllabi for various courses keeping in view the objectives of the College interest of the stakeholders and national requirement for consideration and approval of the Academic Council;
- (b) Suggest methodologies for innovative teaching and evaluation techniques;
- (c) Suggest panel of names to the Academic Council for appointment of examiners; and
- (d) Coordinate research, teaching, extension and other Academic activities in the Department / College.

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Dr. G. P. Saradhi Varma, PRINCIPAL

Head Dept. of IT CBIT, Hyderabad





#### DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 17-04-2021

# Minutes of the Tenth Board of Studies (Information Technology) meeting held online on 17-04-2021 through Google Meet from 10:30 AM onwards:

#### Members present:

- Mr. Praveen Tammana, Assistant professor, Department of Computer Science & Engineering, IIT Hyderabad.
- 2. Prof. K. Shyamala, Professor, CSE Dept., UCE, O.U, Hyderabad.
- Dr. Raghavendra Kune, Scientist 'SG', Head, High Performance Computing and Drones, ADRIN, ISRO, Hyderabad
- 4. Ms. G. Gayathri, Catalog Lead, Amazon Development Center
- Mr Mahesh Sale, CEO, VM Technologies, Hyderabad
- 6. Mr Akash Sinha, Head, Learning and Development L4G, Hyderabad
- 7. Dr.P.Suresh, Professor, IT Dept., CBIT, Hyderabad.
- 8. Dr. K. Radhika, Professor, IT Dept., CBIT, Hyderabad.
- 9: Dr.M. Venugopala Chari, Associate Professor, IT Dept., CBIT, Hyderabad.
- 10. Ms. K. Sugarnya, Assistant Professor, IT Dept., CBIT, Hyderabad.
- 11. Ms. A. Sirisha, Assistant Professor, IT Dept., CBIT, Hyderabad.
- 12. Dr. M. Trupthi, Assistant Professor, IT Dept., CBIT, Hyderabad.
- 13. Ms. T. Prathima, Assistant Professor, IT Dept., CBIT, Hyderabad.
- 14. Ms K.N.V.S. Sridevi, Assistant Professor, IT Dept., CBIT, Hyderabad.
- 15. Dr B. Veera Jyothi, Assistant Professor, IT Dept., CBIT, Hyderabad.
- 16. Mr V.Santhosh, Assistant Professor, IT Dept., CBIT, Hyderabad.
- 17. Mr K.Gangadhara Rao, Assistant Professor, IT Dept., CBIT, Hyderabad.

#### AGENDA

- I. Introducing the new board members
- 2. Confirmation of the minutes of the Ninth BoS(IT) meeting
- 3. Approval of the Scheme for III to VIII Semesters of B.E. (IT) Program as per R20 Regulation.
- 4. Approval of Syllabus for III & IV Semesters of B.E. (IT) program as per R20 regulation
- Approval of courses for the award of B.E.(IT) Honors Degree and Additional Minor Engineering in Artificial Intelligence, Data Science, AR-VR and Information Security.
- 6. Any other item with the permission of the chair.

Dr. K.Radhika, Chairpeson, Board of Studies (IT) welcomed the members of the Board and conducted the proceedings:

## Item 1: Confirmation of the minutes of the Ninth BoS (IT) meeting

The Minutes of the Ninth BoS (IT) meeting held on 25-07-2020 are confirmed

Item 2: Approval of the Scheme for III to VIII Semesters of B.E. (IT) Program as per R20 Regulation of CBIT.

The proposed R-20 scheme for III to VIII Semesters of B.E. (IT) Program is approved with the following recommendations:

- Automata Theory and Compiler Design should be offered as a single course with 4 credits (3L+1T periods) in the III semester as a core subject.
- b) To include the courses, 'Digital Image Processing' (from Track #1: Applied Machine Learning and Intelligent Systems), 'Data Analysis and Visualization with Python' (from Track #2: Data Engineering), 'Mobile Application Development with Android and Kotlin' (from Track #3: Programming and Application Development), 'Fundamentals of Cryptography' (from Track #4: Block Chain and Cyber Security) and 'Data Warehousing and Data Mining' (from Track #5: Software and Systems Engineering) under Professional Elective-1.
  - To include Courses on Cloud Computing, Enterprise Resource Architectures under Track #5: Software and Systems Engineering
  - d) To include Python Full Stack Development and Robotic Process Automation under Track#3: Programming and Application Development and IoT Security under Track #4: Block Chain and Cyber Security track.
  - e) The committee suggested that the departments shall offer theme-based internships in the domains of Artificial Intelligence, Machine Learning, Data Science, Virtual Reality, Autonomous systems to the students which shall be carried out within the campus as part of the course 'Industrial/Rural Internships'.

Item 3: Approval of Syllabus for III & IV Semesters of B.E. (IT) program as per R20 regulation

The proposed R-20 Syllabus for III & IV Semesters of B.E. (IT) program is approved with the following recommendations:

- a) To offer the course 'DC Circuits, Sensors and Transducers' with 3 credits (3L periods) in the III Semester.
- b) To include 'Digital Logic and Computer Architecture' & 'Design and Analysis of Algorithms (Theory + Lab)' in the III Semester and 'Java Programming (Theory + Lab)' in the IV Semester.
- c) The committee suggested minor changes in the syllabi of 'IP &WF lab', 'IT workshop', 'Design and Analysis of Algorithms', 'Digital Logic and Computer Architecture' and Software Engineering Lab courses.
- d) The committee has approved syllabus of the newly introduced lab-course 'Artificial Intelligence & Machine Learning Tools, Techniques & Applications' to be offered in the IV Semester.

- To update Book Editions for the courses if required
- d. To assign course codes as per the norms specified by the Institute.

The BoS (AI & DS) meeting is concluded with vote of thanks by the Chairperson.

Chairperson, BoS (AI&DS) Head, IT, Dept., CBIT (A)

All the members of Board of Studies (Information Technology) The chairman, Academic Council Director, Academics Joint Director, Academics-Informatics

Head Dept. of IT CBIT, Hyderabad

## DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 03-06-2022

# Minutes of the Eleventh Board of Studies (Information Technology) meeting held online on 03-06-2022 through Zoom Meet from 10:30 AM onwards:

#### Members present:

- 1. Prof. K. Shyamala, Professor, CSE Dept., UCE, O.U, Hyderabad.
- Prof. O.B.V. Ramanaiah, Professor, CSE, Dept. of CSE, JNTUH(A), Hyderabad
- Mr. Praveen Tammana, Assistant professor, Department of Computer Science & Engineering, IIT Hyderabad.
- Dr. Raghavendra Kune, Scientist 'SG', Head, High Performance Computing and Drones, ADRIN, ISRO, Hyderabad
- 5. Ms. G. Gayathri, Team Lead, Amazon Development Center
- 6. Mr. Mahesh Sale, CEO, VM Technologies, Hyderabad
- 7. Mr. Akash Sinha, Head, Learning and Development I.AG, Hyderabad
- 8. Prof. P. Suresh, Professor, IT Dept., CBIT, Hyderabad.
- 9. Prof. K. Radhika, Professor, IT Dept., CBIT, Hyderabad.
- 10. Dr. M. Venugopala Chari, Associate Professor, IT Dept., CBIT, Hyderabad.
- 11. Ms. K. Sugamya, Assistant Professor, IT Dept., CBIT, Hyderabad.
- 12. Ms. A. Sirisha, Assistant Professor, IT Dept., CBIT, Hyderabad.
- 13. Dr. M. Trupthi, Assistant Professor, IT Dept., CBIT, Hyderabad.
- 14. Ms. T. Prathima, Assistant Professor, IT Dept., CBIT, Hyderabad.
- Dr B. Veera Jyothi, Assistant Professor, IT Dept., CBIT, Hyderabad.
- · 16. Mr. V. Santhosh, Assistant Professor, IT Dept., CBIT, Hyderabad.
  - 17. Mr. K. Gangadhara Rao, Assistant Professor, IT Dept., CBIT, Hyderabad.

#### AGENDA

- 1. Confirmation of the minutes of the Tenth BoS(IT) meeting held on 17/4/2021.
- Approval of the scheme and syllabus for V to VIII Semesters of B.E.(IT) program as per R20 Regulation.
- 3. Approval of the list of courses to be considered for the award of B.E.(IT) Honors degree.
- Approval of the list of courses to be considered for the award of Additional Minor Engineering degrees offered by the department.
- 5. Approval of the syllabus of the open elective courses offered to other UG programs
- 6. Any other item with the permission of the chair

Dr. K.Radhika, Chairperson, Board of Studies (IT) welcomed the members of the Board and conducted the proceedings:

# Item 1: Confirmation of the minutes of the Tenth BoS (IT) meeting

The Minutes of the Tenth BoS (IT) meeting held on 17-04-2021 are confirmed.

Item 2: Approval of the scheme and syllabus for V to VIII Semesters of B.E. (IT) program as per R20 Regulation.

The proposed R-20 scheme for V to VIII Semesters of B.E. (IT) Program is approved with the following recommendations:

- a) To include the topic "Introduction to JSON objects" in unit II of "Full Stack Development" Course.
- b) To change the title of the course "Computer Networks Lab" to "Networks and Security Lab".
- c) To modify the course title of "Spring Boot" to "Micro services with Spring Boot" and to include this course under Professional Elective 3 and shift "Augmented Reality and Virtual Reality" course under Professional Elective 2.
- d) To rename the Elective Track IV to "Networks and Security".
- e) To include the topic "Introduction to Graph Databases" in the course "Advanced Databases".

# Item 3: Approval of the list of courses to be considered for the award of B.E. (IT) Honors degree.

The proposed list of courses for the award of B.E. (IT) Honors degree are presented to the members for approval. The chairperson also mentioned that these courses will be updated from time to time depending on the availability of the relevant courses on the MOOC's platforms.

This list of courses can be accessed through the following weblink: https://cbit.ac.in/wp-content/uploads/2019/01/IT-Honours-1.pdf

Item 4: Approval of the list of courses to be considered for the award of Additional Minor Engineering degrees offered by the department.

The proposed list of courses for the award of Additional Minor Engineering degree was presented to the members for the approval. The chairperson also mentioned that these courses will be updated from time to time as per the availability of the relevant courses on the MOOC's platforms.

This list of courses can be accessed through the following weblink: https://cbit.ac.in/wp-content/uploads/2019/01/IT-MINORS-.pdf

# Item 5: Approval of the syllabus of the open elective courses offered to other UG

The proposed list of 3 Open Elective Courses "Object Oriented Programming Using JAVA", "Principles of Internet of Things" and "Introduction To Cloud Computing" offered under BoS (IT) and the corresponding syllabus was approved.

# Any other item with the permission of the chair:

The committee authorized the Chairperson, BoS (IT) for the following:

- a) To constitute Panel of Examiners for question paper setting,
   Paper valuation and practical examinations
- b) To assign course codes as per the norms specified by the Institute.
- c) To update Book Editions for the courses if required
- d) To modify Course Outcomes if required

The BoS (IT) meeting concluded with a vote of thanks by the Chairperson.

Dr. K. Radhika. Chairperson, BoS (IT) Head, IT Dept., CBIT (A)

Copy to:

All the Members of Board of Studies (Information Technology)
The chairman, Academic Council
Director, Academics
Joint Director, Academics-Informatics

> Head Dept. of IT CBIT, Hyderabad



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) :HYDERABAD -75

Dt. 20-03-2021

#### ORDERS

Sub: CBIT(A) - Re-Constitution of Board of Studies for the Department of Computer Science and Engineering for BE(CSE) and M.Tech(CSE) - Reg.

The Board of Studies is hereby re-constituted for the department of Computer Science and Engineering, CBIT (A) for BE (CSE) and M.Tech(CSE), as given below.

#### COMPOSITION OF THE BOARD OF STUDIES AND ITS FUNCTIONS FOR THE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

I. Composition:	n exp n 1 e	
Head of the Department concerned     (Chair Person)	Prof. Y. Ramadevi  1. Prof. G.P.S. Varma 2. Prof. M. Swamy Das 3. Prof. K. Sagar 4. Prof. S. China Ramu 5. Prof. N. Ramadevi	
2. All the Professors of the Department		
3. One Associate Professor	Dr. R. Ravinder Reddy	
One Assistant Professor	Dr. E. Padmalatha	
<ol> <li>Two experts in the subject from outside the college to be nominated by the Academic Council</li> </ol>		
<ol> <li>One expert to be nominated by the Vice- Chancellor from a panel of six recommended by the college Principal.</li> </ol>	Dr. K. Shyamala Dept. of CSE, UCE Osmania University, Hyderabad Mobile: 9490219882 Email: prkshyamala@osmania.ac.in	
<ol> <li>One representative from industry/ corporate sector/allied area relating to placement.</li> </ol>	Mr. Srikanth Srinivasan, Sr. Director & Head - Membership & Outres Mobile: +91 98495 62105 Email: srikanth@nasscom.in	
<ol> <li>One postgraduate meritorious alumnus to be nominated by the principal. The chairman, Board of Studies, may with the approval of the principal of the college, co-opt;</li> </ol>	Mr. M. Nagarjuna Reddy, Team Manager, SAP Labs India Pvt. Ltd., Hyderabad. Mobile: 8328101482 Email: venkatnagarjuna.male@gmail.com	
<ul> <li>(a) Experts from outside the college whenever special courses of studies are to be formulated</li> </ul>	Mr. Vinod Kumar,     CEO, Kernelsphere Technologies Pvt. LTd     Konnect Solutions Pvt. Ltd	

	Mobile: 9550418229 Email: vinod@kernelsphere.com  2. Mr. Vihar Kurama Co-founder, Caravel.AI Mobile: 9133744144 Email: vihar@caravel.ai  3. Mr. Thatte Vishram, AWS Academy, Technical Program Manager Email: vishram@amazon.com  4. Mr. Akash Sinha Head, Learning and Development, L4G, Hyderabad. Mobile: 8008465105 Email: akash.sinha@L4G.in
(b) Other members of staff of the same faculty	Dr. T. Sridevi     Dr. Sangeeta Gupta     Smt. A. Sangeetha     Smt. K. Mary Sudha Rani     Smt. T. Suvarna Kumari     Smt. P V M Ruth

#### II. Term:

The term of the nominated members shall be three years.

#### III. Meeting:

The principal of the college shall draw the schedule for meeting of the Board of Studies for different departments. The meeting may be scheduled as and when necessary, but at least once a year.

#### IV. Functions:

The Board of Studies of a department in the college shall:

- (a). Prepare syllabi for various courses keeping in view the objectives of the college interest of the stakeholders and national requirement for consideration and approval of the Academic Council;
- (b). Suggest methodologies for innovative teaching and evaluation techniques;
- (c). Suggest panel of names to the Academic Council for appointment of examiners; and
- (d). Coordinate research, teaching, extension and other academic activities in the department/college.

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## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A): HYDERABAD -75

Dt. 20-03-2021

#### ORDERS

Sub: CBIT(A) - Constitution of Board of Studies for the Department of Computer Science and Engineering for the Programme B.E. (Computer Science and Engineering (Internet of Things & Cyber Security Including Block Chain Technology)) - Reg.

The Board of Studies is hereby constituted for the Department of Computer Science and Engineering, CBIT(A), for the Programme B.E. (Computer Science and Engineering (Internet of Things & Cyber Security Including Block Chain Technology)) as given below.

# COMPOSITION OF THE BOARD OF STUDIES AND ITS FUNCTIONS FOR THE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

1. Composition:

Head of the Department concerned     (Chair Person)	Prof. Y. Ramadevi, Head, CSE Dept., CBIT	
2. All the Professors of the Department	1. Prof. G.P.S. Varma, Principal, CBIT 2. Prof. M. Swamy Das, Professor, CSE Dept., CBIT 3. Prof. K. Sagar, Professor, CSE Dept., CBIT 4. Prof. S. China Ramu, Professor, CSE Dept., CBIT 5. Prof. N. Ramadevi, Professor, CSE Dept., CBIT	
3. One Associate Professor	Dr. Sangeeta Gupta, Associate Professor, CSE Dept., CBIT	
4. One Assistant Professor	Mrs. Ch. Vijaya Lakshmi, Assistant Professor, CSE Dept., CBIT	
5. Two experts in the subject from outside the college to be nominated by the Academic Council		
One expert to be nominated by the Vice- Chancellor from a panel of six	Dr. K. Shyamala CSE Dept., University College of Engineering,	

recommended by the college Principal	Osmania University, Hyderabad M:9490219882 Email: prkshyamala@osmania.ac.in	
7. One representative from industry/corporate sector/allied area relating to placement	Mr. Adla Rajesh Kumar Founder, NUll Innovation Inc., T-Hub, Gachibowli, Hyderabad-500032 M: 7032499651 Email: rajesh@nulliot.com	
<ol> <li>One postgraduate meritorious alumnus to be nominated by the principal. The chairman, Board of Studies, may with the approval of the principal of the college, co-</li> </ol>	Mr. Ravi Gottipatti Data Solution Architect and Principal Data Scientist, SARAS Analytics, M: 988585834 Email: softtotime@gmail.com	
(a) Experts from outside the college whenever special courses of studies are to be formulated	3. Mr. Srinivas Zoom Technologies M: 9949555806 Email: seinu@zoomgroup.com  4. Mr. Vinod Kumar CEO, Kernelsphere Technologies Pvt. LTd Konnect Solutions Pvt. Ltd M: 9550418229 Email: vinod@kernelsphere.com	
(b) Other members of staff of the same faculty	<ol> <li>Dr. T. Sridevi,         Associate Professor, CSE Dept., CBIT</li> <li>Dr. R. Ravinder Reddy,         Associate Professor, CSE Dept., CBIT</li> <li>Mrs. E. Kalpana,         Assistant Professor, CSE Dept., CBIT</li> <li>Mrs. K. Spandana,         Assistant Professor, CSE Dept., CBIT</li> <li>Mrs. G Kavita,         Assistant Professor, CSE Dept., CBIT</li> <li>Mrs. Kavita Agarwal,         Assistant Professor, CSE Dept., CBIT</li> <li>Mr. R. Srikanth,         Assistant Professor, CSE Dept., CBIT</li> <li>Mr. M. Venkata Krishna Reddy,         Assistant Professor, CSE Dept., CBIT</li> </ol>	

#### II. Term:

The term of the nominated members shall be three years.

#### III. Meeting:

The principal of the college shall draw the schedule for meeting of the Board of Studies for different Departments. The meeting may be scheduled as and when necessary, but at least once a year.

#### IV. Functions:

The Board of Studies of a department in the college shall:

- (a) Prepare syllabi for various courses keeping in view the objectives of the college interest of the stakeholders and national requirement for consideration and approval of the Academic Council;
- (b) Suggest methodologies for innovative teaching and evaluation techniques;
- (c) Suggest panel of names to the Academic Council for appointment of examiners; and
- (d) Coordinate research, teaching, extension and other academic activities in the department/college.

3-11

PRINCIPAL



#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) :HYDERABAD -75

Dt. 20-03-2021

#### ORDERS

Sub: CBIT(A) - Constitution of Board of Studies for the Department of Computer Science and Engineering for B.E.(Computer Science and Engineering (Artificial Intelligence and Machine Learning))-Reg.

The Board of Studies is hereby constituted for the department of Computer Science and Engineering CBIT(A) for B.E.(Computer Science and Engineering (Artificial Intelligence and Machine Learning)) as given below.

COMPOSITION OF THE BOARD OF STUDIES AND ITS FUNCTIONS FOR B.E.(COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING))

I. Composition:	Boof V Damadavi	
Head of the Department concerned     (Chair Person)	Prof. Y. Ramadevi, Head, CSE Dept., CBIT  1. Prof. G.P.S. Varma, Principal, CBIT  2. Prof. M. Swamy Das, Professor, CSE Dept., CBIT  3. Prof. K. Sagar, Professor, CSE Dept., CBIT  4. Prof. S. China Ramu, Professor, CSE Dept., CBIT  5. Prof. N. Ramadevi, Professor, CSE Dept., CBIT	
2. All the Professors of the Department		
3. One Associate Professor	Dr. T. Sridevi, Associate Professor, CSE Dept., CBIT	
4. One Assistant Professor	Smt. I. Srujana, Assistant Professor, CSE Dept., CBIT	
5. Two experts in the subject from outside the college to be nominated by the Academic Council	P. Radha Krishna     Professor and Head, Dept. of Computer     Science and Engineering, National Institute of     Technology, Warangal-506004,     M:9704988816     Email: prkrishna@nitw.ac.in	

	Praveen Tammana     Assistant professor,     Dept. of CSE, IIT Hyderabad     Email: praveen@cse.iiith.ac.in
6. One expert to be nominated by the Vice- Chancellor from a panel of six recommended by the college Principal	Dr. K. Shyamala  CSE Dept., University College of Engineering, Osmania University, Hyderabad M:9490219882 Email: prkshyamala@osmania.ac.in
7. One representative from industry/corporate sector/allied area relating to placement Srikanth Srinivasan Sr. Director & Head – Member Outreach M: +91 98495 62105 Mail: srikanth@nasscom.in	
8. One postgraduate meritorious alumnus to be nominated by the principal. The chairman, Board of Studies, may with the approval of the principal of the college, co- opt:	Dr. V. Anantha Krishna Professor, Dept. of CSE, SSJ College of Engineering, Hyderabad M: 7799008120 Email: krishnaananthav@gmail.com
(a) Experts from outside the college whenever special courses of studies are to be formulated	1. Mr. Adla Rajesh Kumar Founder, Null Innovation Inc., T-Hub, Gachibowli, Hyderabad-500032 M: 7032499651 Email: rajesh@nulliot.com  2. K Srinivasa Rao, Innodatatics M: 9949296201 Email: srinivas@innodatatics.com  3. Sri. Y. Srinivasa Rao Consultant, TCS, Hyderabad M: 8790145673 Email: srinivasa18649@gmail.com  4. Thatte Vishram AWS Academy, Technical Program Manager Email: vishram@amazon.com  5. Akash Sinha Head, Learning and Development L4G, Hyderabad M: 8008465105







# CBIT HACKTOBERFEST HACKATHON 2020

ORGANIZED BY CBIT OPEN SOURCE COMMUNITY

COSC | EVENT REPORT | 07/11/2020

# **ACKNOWLEDGEMENT**

The success of the CBIT Hacktoberfest Hackathon 2020 depended upon the guidance and support from many people, sources and organizations. The Core Committee of CBIT Open Source Community (COSC) feels extremely fortunate to have received it over the course of the planning and hosting of the event.

First and Foremost, the Core Committee of COSC would like to convey their sincere thanks and regards to all the participants of CBIT Hacktoberfest Hackathon. Without their continuous cooperation, interest and feedback, the event wouldn't have been wrapped up propitiously.

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The Core Committee heartfelt gratitude goes out to our Judges Panel for the event. Mr Ali Mustafa Shaik, Ms. Priya Bhandari, Smt. Y. Rama Devi, Dr. K Radhika, Mr. R Srikanth and Mrs. T. Prathima for their time and dedication, for sharing practical and constructive feedback and advice. The participants and everyone else involved with the event were able to learn from this event and a majority of it was during the Judging session.

The Core Committee conveys their sincere thanks to Dr. G. P. Saradhi Varma, Principal of Chaitanya Bharathi Institute of Technology, whose continuous support and encouragement has contributed to the successful completion of this event.

The Core Committee is immensely grateful to the sponsors of the event, Nektan Global Gaming Platform.

# **ABSTRACT**

The annual CBIT Hacktoberfest Hackathon has been successfully conducted once again, during the last week of October. This year CBIT Open Source Community (COSC) conducted a 24-hour Virtual Hackathon on Discord and received an overwhelming response with over 175 participants who have engaged with each other and organizers during the event period. The participants were mentored by CBIT Alumni. COSC connected participants with Industrial Experts during Judging whose dedication and thoughtful advice was something participants and the Community were immensely grateful for.

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# 1. INTRODUCTION

#### 1.1 About COSC

CBIT Open Source Community is an open source focused tech community based in Chaitanya Bharathi Institute of Technology-Hyderabad. Its vision is to promote and create awareness about open source culture and technologies. It achieves this by conducting hackathons, bootcamps, and workshops. It also focuses on personality development through live activities from an industrial environment.

#### 1.2 About Hacktoberfest

Hacktoberfest is a month-long virtual festival event to celebrate open source contributions presented by DigitalOcean, Intel and Dev. It is a celebration of Open Source ethos and also an opportunity to contribute to new-to-you projects. It is that tiny extra push people might need to make their first open source contribution. It is the easiest way to get into open source.

Through this event, students are introduced to Open Source and are encouraged to make contributions to open source projects.

## 1.3 Approach and Event Planning

The event was first registered on Digitalocean's official Hacktoberfest website a week prior to the event. The planning began in the mid of October.

Due to the pandemic situation, it was decided that our event was to be conducted online and we were expecting around 150 participants, we discussed various platforms for hosting the event, including Google Meet, Discord and Slack.

The work was divided among the members of the Core Committee of COSC to accomplish tasks such as setting up the online platform, framing the problem statements, preparing content to circulate on different social media platforms, creating the event website, designing the posters, in an efficient manner.

The Organizers ensured that the event got enough publicity. Volunteers were picked as an extra help to organize the event. The mentors and sponsors were finalized and the dates for the hackathon were fixed. Care was taken to provide the participants with constant guidance of the mentors.

# 2. ABOUT OUR EVENT

#### 2.1 About CBIT Hacktoberfest Hackathon 2020

As a part of the Hacktoberfest festival, CBIT has hosted a virtual 24-Hour hackathon called **CBIT HACKTOBERFEST HACKATHON 2020** with an objective of resolving the real-world problems in a smart way by using the available technologies. The aim of the hackathon was to bring a positive impact in the society and aid students to apply concepts they have learned to build practical applications, while also allowing them to explore various facets of the frameworks or programming languages they use for the same. The hackathon also enables incremental development of an application with novel modifications and optimization.

#### **2.2 WHEN**

Keeping the spirit of Hacktoberfest, the month-long celebration of open source in mind, CBIT Hacktoberfest Hackathon 2020 was scheduled to take place on the  $30^{th}$  and  $31^{st}$  of October.

Event details and posters were circulated from the 25<sup>th</sup> of October. We received an overwhelming response from students all over the country, and from overseas countries as well. Teams were contacted and invited to the virtual platform 24 hours before the event, on the 29<sup>th</sup> of October.

Event Dates: 30th and 31th October 2020

#### 2.3 WHERE

Due to the Global Pandemic, the event was decided to be held virtually. The Virtual Hackathon was held on Discord, an instant messaging and digital distribution platform designed for creating communities.

Users communicate with voice calls, video calls, text messaging, media and files in private chats or as part of communities. The platform contains different levels of administration, which easily supports privacy as well as ease of communication for Participants, Organizers and Mentors.

#### 2.4 EVENT WEBSITE

CBIT Hacktoberfest Hackathon 2020 Website: https://hacktoberfest.cbit.org.in/

# 3. SPONSORS

# 3.1 About Nektan Global Gaming Platform

Nektan was founded in 2014 to take advantage of the surge in mobile gaming opportunities. What followed was a trajectory of consistent growth and ever-increasing dynamism of the global online gaming industry. The selection of video games that they carry include The Sun Play, Red Spins and many more.

Nektan specializes in delivering international white label and B2B gaming software and services across the globe. The B2B gaming and services are delivered through the Evolve platform and the content is distributed through the E-Lite platform. The company stands out due to its far-reaching cross-continental branches in the UK, the USA, and India.

The flexibility which Nektan's brings to the table, the dedication and focus retained on providing world-class service makes it unique.

#### 3.2 Their Vision

Nektan cares for its employees to ensure consistency in quality by providing a good work environment that involves a strong employee care policy and an innovative and care driven atmosphere. Any office must keep the motivation of its workforce boosted at all times, and Nektan is well aware of its importance. The company culture is embracive of family life even though its drive for financial performance and customer care. The competence of Nektan is also demonstrated by its niche at the London Stock Exchange.

### 3.3 Nektan and CBIT Hacktoberfest Hackathon 2020

Nektan Global Gaming Platform were the sole sponsors for CBIT Hacktoberfest Hackathon 2020. The Organizers of the event approached them explaining the motive behind the event, that is, to teach students different technologies while promoting open source culture.

They were impressed and very supportive of our event and agreed to be sponsors for our event, agreeing to supply us with prizes for our event Finalists.

The Organizers are very happy to have been able to collaborate with a growth oriented company like Nektan Global Gaming Platform. The finalists have reported that they are content with the prizes distributed.

# 4. SCHEDULE

DATE		TIME
25 <sup>th</sup> October, 2020	Registrations Open	11:00 AM
28 <sup>th</sup> October, 2020	Registrations Closed	7:00 PM
29 <sup>th</sup> October, 2020	Final Teams Announced	11:00 AM
Main Event		
	DAY - 01	
30 <sup>th</sup> October, 2020	Inaugural	4:00 - 5:00 PM
30 October, 2020	Git Workshop	5:00 - 6:00 PM
	Problem Statement Release	6:00 PM
	Problem Statement Selection	6:10 – 6:45 PM
	Coding Starts	6:45 PM
	Day - 02	
31 <sup>th</sup> October, 2020	Ice Breaker Session	12:30 AM
	Coding Ends	11:30 AM
	Pull requests on GitHub	11:30AM - 12:30 PM
	Presentations starts	12:30 PM - 3:00 PM
	Closing Ceremony Announcement of Winners and Valedictory Session	4:00 PM onwards

# 5. MENTORS

REVANTH RALLABANDI

Associate Cloud Engineer GE Appliances, a Haier company Sai Meenan

COSC Secretary 2019-20

PRANAV DEVARAKONDA

Software Engineer J.P.Morgan Chase & Co.

Mirza Akber Namazi

COSC Joint Secretary 2019-20

JAYA CHANDRAKANTH

Associate Software Engineer Oracle

Neha Prabhu

COSC Joint Secretary 2019-20

**VSVS VARMA** 

Software Engineer J.P.Morgan Chase & Co.

PAVAN KALYAN

COSC Joint Secretary 2019-20

RAKSHITHA YALAMANCHILI

COSC President 2019-20

HRUDAY TEJ

COSC Joint Secretary 2019-20

PREETHIVARDHAN ANUSRI EGA

COSC Vice President 2019-20

Hyder Hussain

COSC External Relations Manager 2019-20

## 6. ORGANIZERS

#### ORGANIZED BY CBIT OPEN SOURCE COMMITTEE

## **FACULTY COORDINATORS**

Mr. R. Srikanth

Chaitanya Bharathi Institute of Technology

MRS. T. PRATHIMA

Chaitanya Bharathi Institute of Technology

## **CORE COMMITTEE**

Khush

President, COSC 2020-21

SANJEEV BOPPIDI

Secretary, COSC 2020-21

Soumya Vemuri

Joint Secretary, COSC 2020-21

G. SATVIKA REDDY

Joint Secretary, COSC 2020-21

PRANEETH KADAMPALLY

Joint Secretary, COSC 2020-21

Komali Beeram

Vice President, COSC 2020-21

Jaisai Kuntala

Secretary, COSC 2020-21

Saurabh Challawar

Joint Secretary, COSC 2020-21

G. GREESHMA

Joint Secretary, COSC 2020-21

## 7. JUDGES PANEL

#### Mr. Ali Mustufa Shaikh

Software Innovator at Intel Google Certified Educator

#### SMT. Y. RAMA DEVI

Head of Department, Computer Science and Engineering Chaitanya Bharathi Institute of Technology, Hyderabad

#### Mr. R. Srikanth

Assistant Professor, Computer Science and Engineering Chaitanya Bharathi Institute of Technology, Hyderabad

#### Ms. Priya Bhandari

Azure Cloud and AI Consultant at Microsoft

#### Dr. K. RADHIKA

Head of Department, Information Technology Chaitanya Bharathi Institute of Technology, Hyderabad

#### Mrs. T. Prathima

Assistant Professor, Information Technology Chaitanya Bharathi Institute of Technology, Hyderabad

## 8. PROJECTS

#### BELOW ARE FEW PROJECT IDEAS FROM THE HACKATHON:

- 1. **Life Saver:** An application which notifies the person's current location as an emergency, indicating an accident to the nearby emergency services like police and hospitals through one click in their mobile phone.
- 2. **Blind Mail:** They need an application which enables a blind person to check his mail. The app must be able to read out the contents of the inbox etc. The app must be fully operable by voice commands for daily usage, such as checking emails, replying and managing mail.
- 3. **Project Bubble:** An application that brings users with similar interests together so that they can collaborate and work on projects. The portal should be a safe space for them to share projects ideas, problems and help in academics among students.
- 4. **Medical Guide:** An application which allows a person to check medical services such as hospitals and clinics nearby. The application should be able to allow the user to book or request the medicines they are in need of, and the user will be notified of the store that can get the medicine at the earliest.
- 5. **CBIT StackOverflow:** Waiting till the next class or the next time a teacher is free wastes a lot of time. We can help these students by supplying them with a platform where they can post their queries and any other peers or seniors or even faculty can clear them.
- 6. **Skill Developer**: Every student is unique and has some strengths and weaknesses. So the application should be able to suggest to him/her to improve or work on their weaknesses by giving proper recommendations.
- 7. **CBIT Stationary:** An online portal where students can sell/buy their old resources like books, drafters, calculators etc.
- 8. **Portal for Ragging and Bullying Complaints:** An application which allows students who have witnessed or undergone ragging to report it. They would be asked to fill a form which would be sent to the respective in-charge regarding the student's personal details, date, time and place where they have been subjected to ragging/bullying so that necessary action can be taken.

- 9. **All About Corona**: There is too much fake news going around during this pandemic. There's an immediate need for a portal where users can check live updates where fake news is filtered out. The application would include a live map with case updates.
- 10. **University Info:** An application that displays Universities with previous years' scores, topic wise weightage, analysis reports for the exams they will be writing. Finally, based on the rank or marks obtained by the student, they will make use of this application to retrieve a list of the colleges and branches they are eligible for. Based on their areas of interest for majors, they should be able to filter universities and retrieve a list of necessary qualifications and expected cutoffs for making it into the university.

## **Prize Winning Projects**

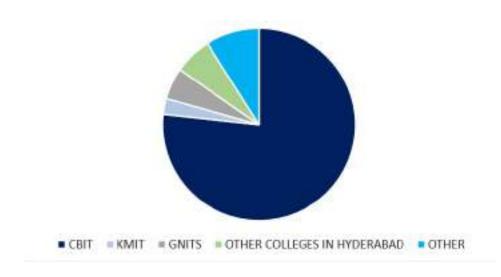
- → **Skill Developer** Winners (Team Size: 5)
  Project Link <a href="https://github.com/cbitosc/HTF20-Team-28">https://github.com/cbitosc/HTF20-Team-28</a>
- → **CBIT Stackoverflow** 1<sup>st</sup> Runner-up (Team Size: 5) Project Link – <a href="https://github.com/cbitosc/HTF20-Team-12">https://github.com/cbitosc/HTF20-Team-12</a>
- → Life Saver 2<sup>nd</sup> Runner-up (Team Size: 3) Project Link – https://github.com/cbitosc/HTF20-Team-32

## 9. STATISTICS REPORT

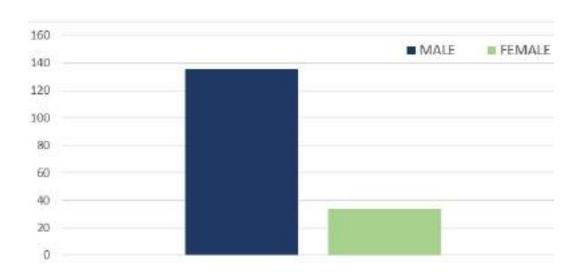
We received over 180 registrations for the event, around 15 mentors and 9 organizers. We observed active participation from various colleges all over India including PES University, Keshav Memorial Institute of Technology, RV college of Engineering, G. Narayanamma Institute of Technology and Science, ICFAI University, MVSR Engineering College, Vasavi College of Engineering. We also received a few registrations from overseas countries such as Saudhi Arabia and Oman.

Participants: 175 Mentors: 12

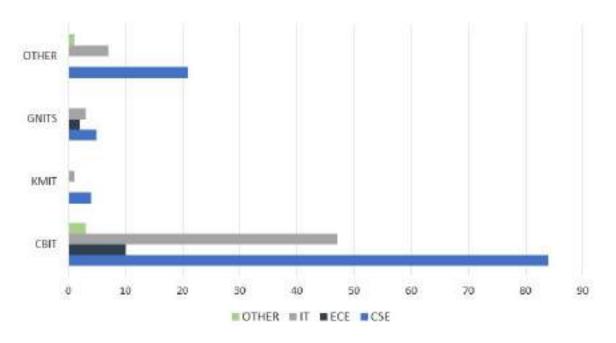
Organizers: 9 Judges: 6



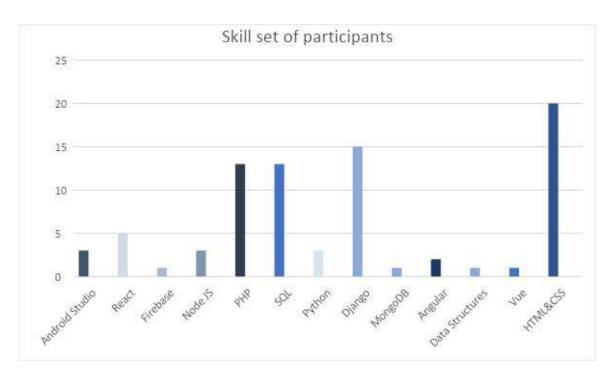
Out of 145 Participants, around 95 students were from Chaitanya Bharathi Institute of Technology, Hyderabad.



Approximately 1/4th of the Participants were Female and the remaining were Male Students.



High participation was observed from students belonging to Computer Science and Engineering as well as Information Technology



We observed a participation from students with a broad range of skill sets.

5% of these students were complete beginners

## 10. FEEDBACK REPORT

This section analyses the feedback on the organization and format of the Hackathon, provided to us by the participants. Their feedback has been directly quoted in this section, extracted from the feedback forms that the participants were asked to submit to the organisers at the end of the hackathon.

## 10.1 Feedback on Problem Statements and Git Session

Overall, the content of the hackathon was highly appreciated by the participants. The purpose, results and outcomes were regarded as relevant and meaningful.

Participants as well as judges appreciated our effort to provide insight on issues such as ragging, covid-19, climate change and blood donation, by letting us know that the problem statements enabled the sharing of ideas and knowledge across boundaries.

"The Git Session held before the hackathon was very insightful."

"The Hackathon has encouraged us to work on skills in web development."

Participants suggested that conducting the Git session and workshops on open source technologies a few days beforehand would enable them to have hands-on experience and encourage them to do better.

How satisfied were you with the event?

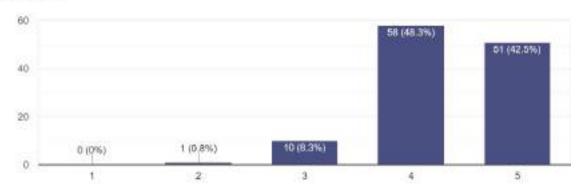


Figure 1: Participant Feedback

How relevant and helpful do you think the hackathon was for you? 120 responses

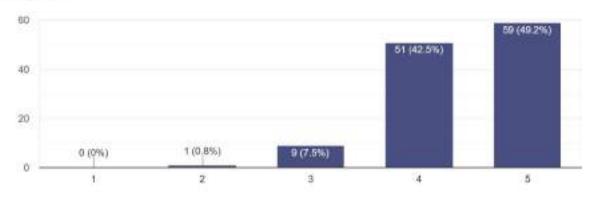


Figure 2: Participant Feedback

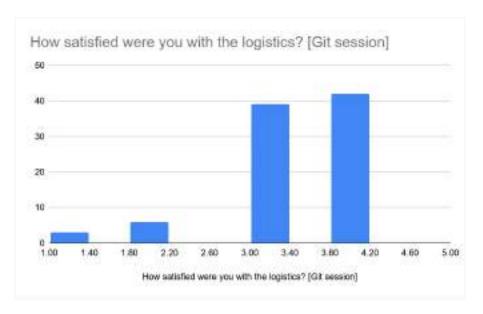


Figure 3: Participant Feedback

# 10.2 Feedback on Platform, Communication, Mentors, Activities and Judging Criteria

Regarding the logistics, participants and mentors appreciated the virtual platform of the hackathon, Discord, to be very interactive where several levels of administration was supported. The platform allowed participants to discuss, ask queries and share skills learnt across continents. The level of interaction of participants, mentors and organisers was very high. In particular, participants praised the "interaction of mentors"," the ice-breakers activities" and the judging criteria for the prototypes.

Participants have recommended that we increase the time of hackathon in order to make a fully-fledged prototype, and explore more features of the problem statement. The participants also suggested allocating more time to elevate their pitches to judges.



Figure 4: Participant Feedback

## 10.3 Inferences made from the feedback

Participants have found the event to be beneficial both in personal development and skill development. The event has stimulated the creative juices of the participants, foster problem-solving and risk-taking in a casual environment. The time-limit of the hackathon has also forced participants to distil their visionary concepts down to actionable solutions. It has also instilled the importance of team work, coordination and networking among participants, mentors and organizers.

Below are few testimonials from the participants-

"I am now more motivated than ever to learn how to link the frontend to backend."

"I learned many things in the hackathon. Some of them were teamwork, planning and presenting an elevator Pitch. But the most important points were what I learned from other presentations. I learned the aspects one must focus on while presenting. Thanking the COSC Team with a whole heart! The event was a great success."

"...Making our ideas more innovative."

"From this event, I learned many skills like team coordination skills and came to know what my capacity is when it is coming to finish a work. This event has generated a spark in me. I am very thankful to COSC members for conducting events like this. I am looking forward to participating in more events which are going to be conducted by COSC."

## 11. IMAGES

Images from the Inaugural Ceremony, Introduction to Git/GitHub, Judging Round and the Closing Ceremony have been enclosed in this section.



Figure 5: Opening Ceremony of Hacktoberfest 2020

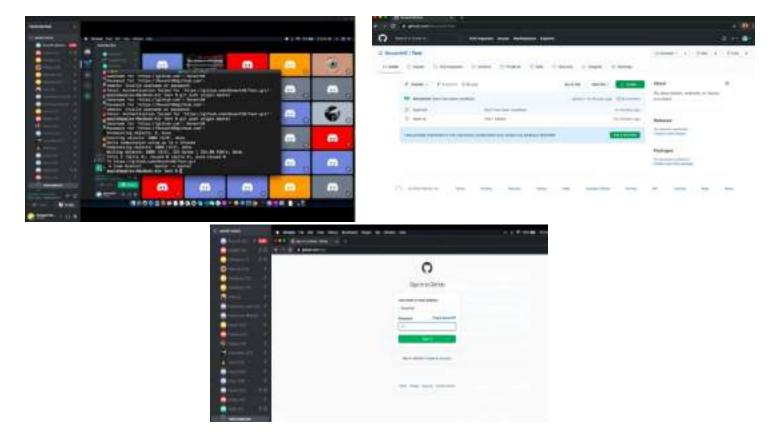


Figure 6,7,8: Git Session by Revanth Rallabandi

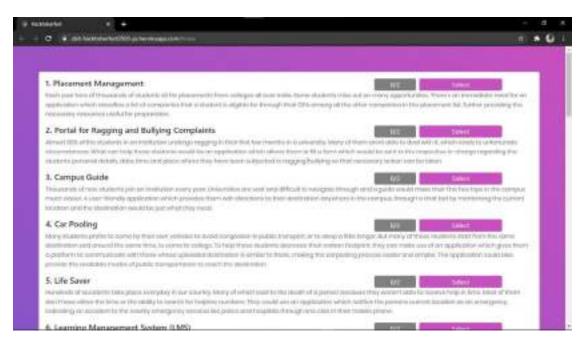


Figure 9: Problem Statement Selection







Figure 10,11,12: Participants Pitching their solutions to Judges

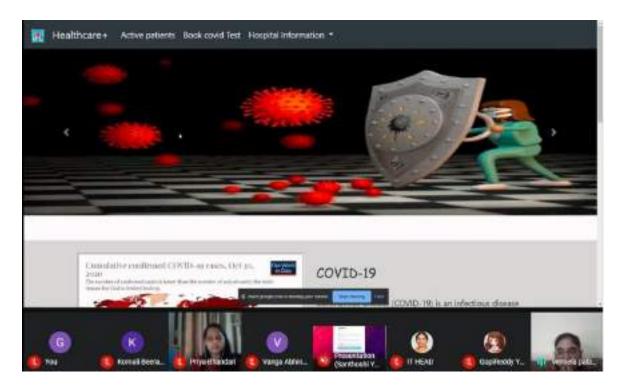


Figure 13: Participants Pitching their solutions to Judges



Figure 14: Closing Ceremony of Hacktoberfest 2020

## 12. CONCLUSION

On a whole, CBIT Hacktoberfest Hackathon 2020 has been a massive success and the entire Core Committee is looking forward to conducting many more to teach and allow students explore new technologies and learn as much as possible. Through this hackathon, students learned to collaborate, cooperate and contribute to open source and rapid prototyping that are very essential for JPMC Code For Good, Smart India Hackathon and various other Hackathons.

## 13. NEXT STEPS

The result of this hackathon was sheer creativity and high productivity. A follow up was made to help every participant to complete their 4 pull requests of their Hacktoberfest and complete their product to perfection. Participants were encouraged to continue to work on open sourced projects, including the ones from this event. The prototypes submitted are open to the public to add and modify.

Keeping the valuable feedback given by the participants in mind, we will make further improvements accordingly for future events

Based on the enthusiasm of the participants, we plan to continue the hack-night approach in future to solve some of the real-world problems. We also plan to host an internal college level event on version control using GitLab to allow projects to be developed collaboratively and managed internally. We will continue to work closely with the developer communities that have provided their support for this hackathon for future events of this club.







# HACKTOBER FEST 2020

24 Hour Hackathon

30<sup>th</sup>-31<sup>st</sup> October 2020

Sponsored by:

Presented by:





Organized By

**CBIT Open Source Community (COSC)** 

Chaitanya Bharathi Institute of Technology (A), Hyderabad







#### Who are we?

COSC is an open source focused tech community based in Chaitanya Bharathi Institute of Technology(A), Hyderabad. Since its estSablishment in the year 2017, the community has helped introduce over 1000 students to open source culture and technologies by conducting hackathons, boot camps and workshops. We support developing individuals by offering a platform in seeking out and enhancing their skills.

## What is open source? Why is it important?

- Open source is software for which the original source code is made freely available and may be redistributed and modified according to the requirement of the user.
- Open source licensing encourages innovation through collaboration.
- Without open source, many of the technologies we take for granted today would never have developed, or would be locked away behind patent law.
- The open source movement is the reason that technology has developed at such a breakneck pace for the past few decades.

#### **CBIT HACKTOBERFEST HACKATHON 2020**

- CBIT has decided to host a 24-hour hackathon called CBIT HACKTOBERFEST HACKATHON 2020 on 30-31 October 2020 with an objective of resolving the real world problems in a smart way by using the available technologies and thereby making life easier.
- The aim of this hackathon is to bring a positive impact in the society.
- Through this event, all the participants will come together to solve the following issues:
  - Create feasible, viable and simplified solutions that could help health, education, farming and other sectors to use science and technology for betterment of society.
  - Discussion on new ideas that connect science, technology, and innovation in an effective and valuable way.
  - Create solutions that address the need to keep everything cost effective.







#### **AGENDA**

#### 30th October 2020

4:00 PM Inaugural Ceremony

5:00 PM Git Workshop

6:00 PM Problem Statement Release

6:15 PM Problem Statement Selection

6:45 PM Coding Starts

31st October 2020

12:30 AM Ice Breaker Session

11:30 AM Coding Ends

12:00 PM Presentations Start

4:00 PM Results

#### Contact Us

**Co-ordinators** 

Praneeth: +91 86397 83590 Email: cbitosc@gmail.com

Sanjeev: +91 63041 19671

For further info visit: https://hacktoberfest.cbit.org.in/







# CBIT HACKTOBERFEST HACKATHON 2020

ORGANIZED BY CBIT OPEN SOURCE COMMUNITY

COSC | EVENT REPORT | 07/11/2020

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Through this event, students are introduced to Open Source and are encouraged to make contributions to open source projects.

## 1.3 Approach and Event Planning

The event was first registered on Digitalocean's official Hacktoberfest website a week prior to the event. The planning began in the mid of October.

Due to the pandemic situation, it was decided that our event was to be conducted online and we were expecting around 150 participants, we discussed various platforms for hosting the event, including Google Meet, Discord and Slack.

The work was divided among the members of the Core Committee of COSC to accomplish tasks such as setting up the online platform, framing the problem statements, preparing content to circulate on different social media platforms, creating the event website, designing the posters, in an efficient manner.

The Organizers ensured that the event got enough publicity. Volunteers were picked as an extra help to organize the event. The mentors and sponsors were finalized and the dates for the hackathon were fixed. Care was taken to provide the participants with constant guidance of the mentors.

## 2. ABOUT OUR EVENT

## 2.1 About CBIT Hacktoberfest Hackathon 2020

As a part of the Hacktoberfest festival, CBIT has hosted a virtual 24-Hour hackathon called **CBIT HACKTOBERFEST HACKATHON 2020** with an objective of resolving the real-world problems in a smart way by using the available technologies. The aim of the hackathon was to bring a positive impact in the society and aid students to apply concepts they have learned to build practical applications, while also allowing them to explore various facets of the frameworks or programming languages they use for the same. The hackathon also enables incremental development of an application with novel modifications and optimization.

#### **2.2 WHEN**

Keeping the spirit of Hacktoberfest, the month-long celebration of open source in mind, CBIT Hacktoberfest Hackathon 2020 was scheduled to take place on the  $30^{th}$  and  $31^{st}$  of October.

Event details and posters were circulated from the 25<sup>th</sup> of October. We received an overwhelming response from students all over the country, and from overseas countries as well. Teams were contacted and invited to the virtual platform 24 hours before the event, on the 29<sup>th</sup> of October.

Event Dates: 30th and 31th October 2020

#### 2.3 WHERE

Due to the Global Pandemic, the event was decided to be held virtually. The Virtual Hackathon was held on Discord, an instant messaging and digital distribution platform designed for creating communities.

Users communicate with voice calls, video calls, text messaging, media and files in private chats or as part of communities. The platform contains different levels of administration, which easily supports privacy as well as ease of communication for Participants, Organizers and Mentors.

## 2.4 EVENT WEBSITE

CBIT Hacktoberfest Hackathon 2020 Website: https://hacktoberfest.cbit.org.in/

## 3. SPONSORS

## 3.1 About Nektan Global Gaming Platform

Nektan was founded in 2014 to take advantage of the surge in mobile gaming opportunities. What followed was a trajectory of consistent growth and ever-increasing dynamism of the global online gaming industry. The selection of video games that they carry include The Sun Play, Red Spins and many more.

Nektan specializes in delivering international white label and B2B gaming software and services across the globe. The B2B gaming and services are delivered through the Evolve platform and the content is distributed through the E-Lite platform. The company stands out due to its far-reaching cross-continental branches in the UK, the USA, and India.

The flexibility which Nektan's brings to the table, the dedication and focus retained on providing world-class service makes it unique.

#### 3.2 Their Vision

Nektan cares for its employees to ensure consistency in quality by providing a good work environment that involves a strong employee care policy and an innovative and care driven atmosphere. Any office must keep the motivation of its workforce boosted at all times, and Nektan is well aware of its importance. The company culture is embracive of family life even though its drive for financial performance and customer care. The competence of Nektan is also demonstrated by its niche at the London Stock Exchange.

## 3.3 Nektan and CBIT Hacktoberfest Hackathon 2020

Nektan Global Gaming Platform were the sole sponsors for CBIT Hacktoberfest Hackathon 2020. The Organizers of the event approached them explaining the motive behind the event, that is, to teach students different technologies while promoting open source culture.

They were impressed and very supportive of our event and agreed to be sponsors for our event, agreeing to supply us with prizes for our event Finalists.

The Organizers are very happy to have been able to collaborate with a growth oriented company like Nektan Global Gaming Platform. The finalists have reported that they are content with the prizes distributed.

## 4. SCHEDULE

DATE		TIME
25 <sup>th</sup> October, 2020	Registrations Open	11:00 AM
28 <sup>th</sup> October, 2020	Registrations Closed	7:00 PM
29 <sup>th</sup> October, 2020	Final Teams Announced	11:00 AM
	Main Event	
30 <sup>th</sup> October, 2020	DAY - 01	
	Inaugural	4:00 - 5:00 PM
	Git Workshop	5:00 - 6:00 PM
	Problem Statement Release	6:00 PM
	Problem Statement Selection	6:10 – 6:45 PM
	Coding Starts	6:45 PM
	Day - 02	
31 <sup>th</sup> October, 2020	Ice Breaker Session	12:30 AM
	Coding Ends	11:30 AM
	Pull requests on GitHub	11:30AM - 12:30 PM
	Presentations starts	12:30 PM - 3:00 PM
	Closing Ceremony Announcement of Winners and Valedictory Session	4:00 PM onwards

## 5. MENTORS

REVANTH RALLABANDI

Associate Cloud Engineer GE Appliances, a Haier company Sai Meenan

COSC Secretary 2019-20

PRANAV DEVARAKONDA

Software Engineer J.P.Morgan Chase & Co.

Mirza Akber Namazi

COSC Joint Secretary 2019-20

JAYA CHANDRAKANTH

Associate Software Engineer Oracle

Neha Prabhu

COSC Joint Secretary 2019-20

**VSVS VARMA** 

Software Engineer J.P.Morgan Chase & Co.

PAVAN KALYAN

COSC Joint Secretary 2019-20

RAKSHITHA YALAMANCHILI

COSC President 2019-20

HRUDAY TEJ

COSC Joint Secretary 2019-20

PREETHIVARDHAN ANUSRI EGA

COSC Vice President 2019-20

Hyder Hussain

COSC External Relations Manager 2019-20

## 6. ORGANIZERS

#### ORGANIZED BY CBIT OPEN SOURCE COMMITTEE

## **FACULTY COORDINATORS**

Mr. R. Srikanth

Chaitanya Bharathi Institute of Technology

MRS. T. PRATHIMA

Chaitanya Bharathi Institute of Technology

## **CORE COMMITTEE**

Khush

President, COSC 2020-21

SANJEEV BOPPIDI

Secretary, COSC 2020-21

Soumya Vemuri

Joint Secretary, COSC 2020-21

G. SATVIKA REDDY

Joint Secretary, COSC 2020-21

PRANEETH KADAMPALLY

Joint Secretary, COSC 2020-21

Komali Beeram

Vice President, COSC 2020-21

Jaisai Kuntala

Secretary, COSC 2020-21

Saurabh Challawar

Joint Secretary, COSC 2020-21

G. GREESHMA

Joint Secretary, COSC 2020-21

## 7. JUDGES PANEL

#### Mr. Ali Mustufa Shaikh

Software Innovator at Intel Google Certified Educator

#### SMT. Y. RAMA DEVI

Head of Department, Computer Science and Engineering Chaitanya Bharathi Institute of Technology, Hyderabad

#### Mr. R. Srikanth

Assistant Professor, Computer Science and Engineering Chaitanya Bharathi Institute of Technology, Hyderabad

#### Ms. Priya Bhandari

Azure Cloud and AI Consultant at Microsoft

#### Dr. K. RADHIKA

Head of Department, Information Technology Chaitanya Bharathi Institute of Technology, Hyderabad

#### Mrs. T. Prathima

Assistant Professor, Information Technology Chaitanya Bharathi Institute of Technology, Hyderabad

## 8. PROJECTS

#### BELOW ARE FEW PROJECT IDEAS FROM THE HACKATHON:

- 1. **Life Saver:** An application which notifies the person's current location as an emergency, indicating an accident to the nearby emergency services like police and hospitals through one click in their mobile phone.
- 2. **Blind Mail:** They need an application which enables a blind person to check his mail. The app must be able to read out the contents of the inbox etc. The app must be fully operable by voice commands for daily usage, such as checking emails, replying and managing mail.
- 3. **Project Bubble:** An application that brings users with similar interests together so that they can collaborate and work on projects. The portal should be a safe space for them to share projects ideas, problems and help in academics among students.
- 4. **Medical Guide:** An application which allows a person to check medical services such as hospitals and clinics nearby. The application should be able to allow the user to book or request the medicines they are in need of, and the user will be notified of the store that can get the medicine at the earliest.
- 5. **CBIT StackOverflow:** Waiting till the next class or the next time a teacher is free wastes a lot of time. We can help these students by supplying them with a platform where they can post their queries and any other peers or seniors or even faculty can clear them.
- 6. **Skill Developer**: Every student is unique and has some strengths and weaknesses. So the application should be able to suggest to him/her to improve or work on their weaknesses by giving proper recommendations.
- 7. **CBIT Stationary:** An online portal where students can sell/buy their old resources like books, drafters, calculators etc.
- 8. **Portal for Ragging and Bullying Complaints:** An application which allows students who have witnessed or undergone ragging to report it. They would be asked to fill a form which would be sent to the respective in-charge regarding the student's personal details, date, time and place where they have been subjected to ragging/bullying so that necessary action can be taken.

- 9. **All About Corona**: There is too much fake news going around during this pandemic. There's an immediate need for a portal where users can check live updates where fake news is filtered out. The application would include a live map with case updates.
- 10. **University Info:** An application that displays Universities with previous years' scores, topic wise weightage, analysis reports for the exams they will be writing. Finally, based on the rank or marks obtained by the student, they will make use of this application to retrieve a list of the colleges and branches they are eligible for. Based on their areas of interest for majors, they should be able to filter universities and retrieve a list of necessary qualifications and expected cutoffs for making it into the university.

## **Prize Winning Projects**

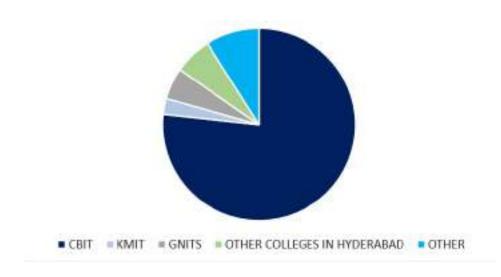
- → **Skill Developer** Winners (Team Size: 5)
  Project Link <a href="https://github.com/cbitosc/HTF20-Team-28">https://github.com/cbitosc/HTF20-Team-28</a>
- → **CBIT Stackoverflow** 1<sup>st</sup> Runner-up (Team Size: 5) Project Link – <a href="https://github.com/cbitosc/HTF20-Team-12">https://github.com/cbitosc/HTF20-Team-12</a>
- → Life Saver 2<sup>nd</sup> Runner-up (Team Size: 3) Project Link – https://github.com/cbitosc/HTF20-Team-32

## 9. STATISTICS REPORT

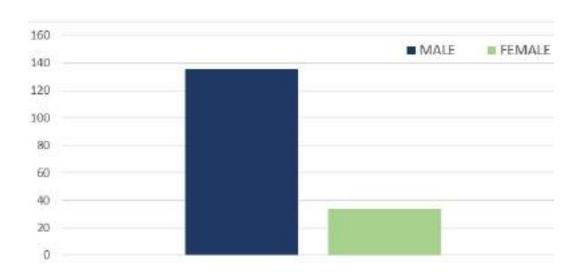
We received over 180 registrations for the event, around 15 mentors and 9 organizers. We observed active participation from various colleges all over India including PES University, Keshav Memorial Institute of Technology, RV college of Engineering, G. Narayanamma Institute of Technology and Science, ICFAI University, MVSR Engineering College, Vasavi College of Engineering. We also received a few registrations from overseas countries such as Saudhi Arabia and Oman.

Participants: 175 Mentors: 12

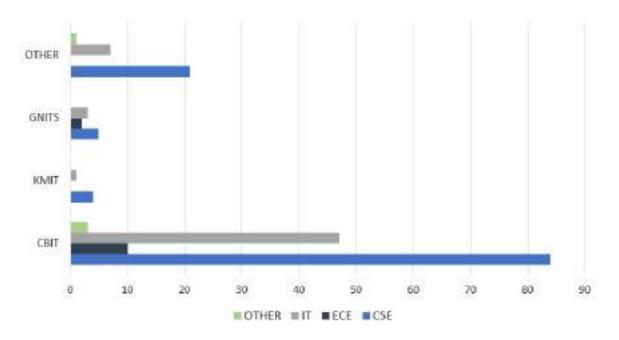
Organizers: 9 Judges: 6



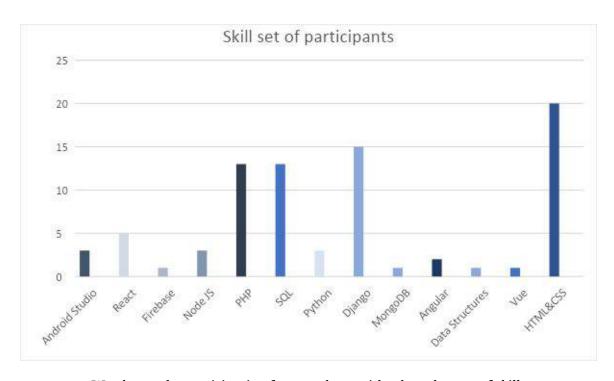
Out of 145 Participants, around 95 students were from Chaitanya Bharathi Institute of Technology, Hyderabad.



Approximately 1/4th of the Participants were Female and the remaining were Male Students.



High participation was observed from students belonging to Computer Science and Engineering as well as Information Technology



We observed a participation from students with a broad range of skill sets.

5% of these students were complete beginners

## 10. FEEDBACK REPORT

This section analyses the feedback on the organization and format of the Hackathon, provided to us by the participants. Their feedback has been directly quoted in this section, extracted from the feedback forms that the participants were asked to submit to the organisers at the end of the hackathon.

## 10.1 Feedback on Problem Statements and Git Session

Overall, the content of the hackathon was highly appreciated by the participants. The purpose, results and outcomes were regarded as relevant and meaningful.

Participants as well as judges appreciated our effort to provide insight on issues such as ragging, covid-19, climate change and blood donation, by letting us know that the problem statements enabled the sharing of ideas and knowledge across boundaries.

"The Git Session held before the hackathon was very insightful."

"The Hackathon has encouraged us to work on skills in web development."

Participants suggested that conducting the Git session and workshops on open source technologies a few days beforehand would enable them to have hands-on experience and encourage them to do better.

How satisfied were you with the event?

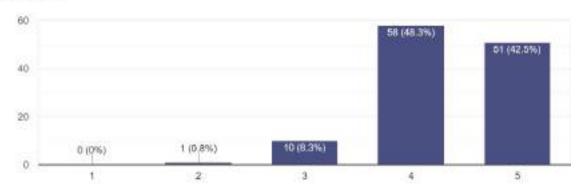


Figure 1: Participant Feedback

How relevant and helpful do you think the hackathon was for you? 120 responses

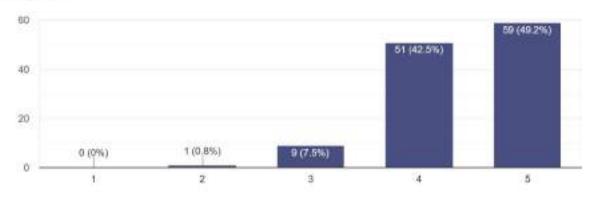


Figure 2: Participant Feedback

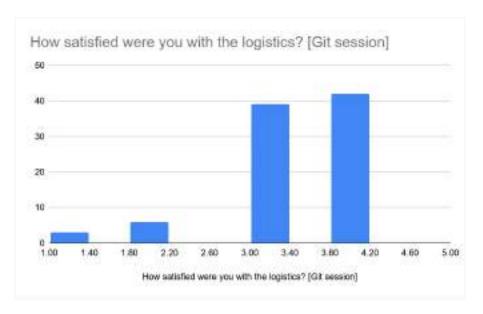


Figure 3: Participant Feedback

# 10.2 Feedback on Platform, Communication, Mentors, Activities and Judging Criteria

Regarding the logistics, participants and mentors appreciated the virtual platform of the hackathon, Discord, to be very interactive where several levels of administration was supported. The platform allowed participants to discuss, ask queries and share skills learnt across continents. The level of interaction of participants, mentors and organisers was very high. In particular, participants praised the "interaction of mentors"," the ice-breakers activities" and the judging criteria for the prototypes.

Participants have recommended that we increase the time of hackathon in order to make a fully-fledged prototype, and explore more features of the problem statement. The participants also suggested allocating more time to elevate their pitches to judges.



Figure 4: Participant Feedback

## 10.3 Inferences made from the feedback

Participants have found the event to be beneficial both in personal development and skill development. The event has stimulated the creative juices of the participants, foster problem-solving and risk-taking in a casual environment. The time-limit of the hackathon has also forced participants to distil their visionary concepts down to actionable solutions. It has also instilled the importance of team work, coordination and networking among participants, mentors and organizers.

Below are few testimonials from the participants-

"I am now more motivated than ever to learn how to link the frontend to backend."

"I learned many things in the hackathon. Some of them were teamwork, planning and presenting an elevator Pitch. But the most important points were what I learned from other presentations. I learned the aspects one must focus on while presenting. Thanking the COSC Team with a whole heart! The event was a great success."

"...Making our ideas more innovative."

"From this event, I learned many skills like team coordination skills and came to know what my capacity is when it is coming to finish a work. This event has generated a spark in me. I am very thankful to COSC members for conducting events like this. I am looking forward to participating in more events which are going to be conducted by COSC."

## 11. IMAGES

Images from the Inaugural Ceremony, Introduction to Git/GitHub, Judging Round and the Closing Ceremony have been enclosed in this section.



Figure 5: Opening Ceremony of Hacktoberfest 2020

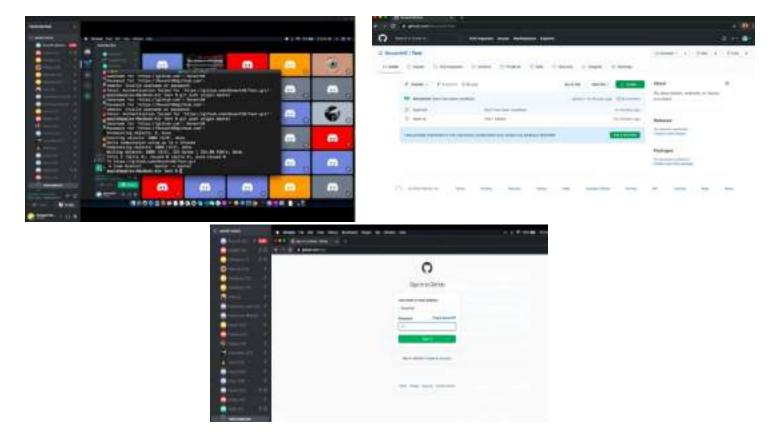


Figure 6,7,8: Git Session by Revanth Rallabandi

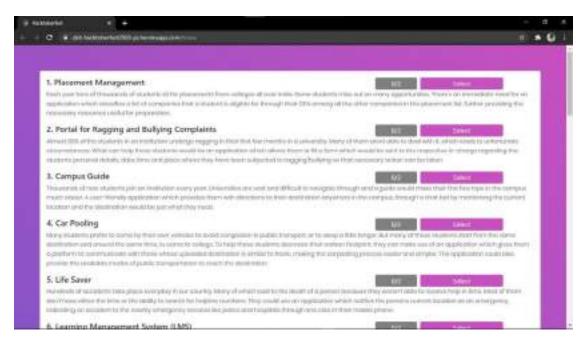


Figure 9: Problem Statement Selection

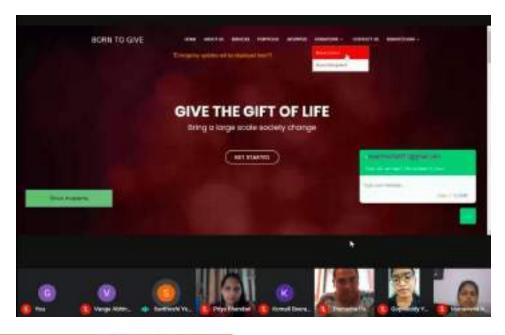






Figure 10,11,12: Participants Pitching their solutions to Judges

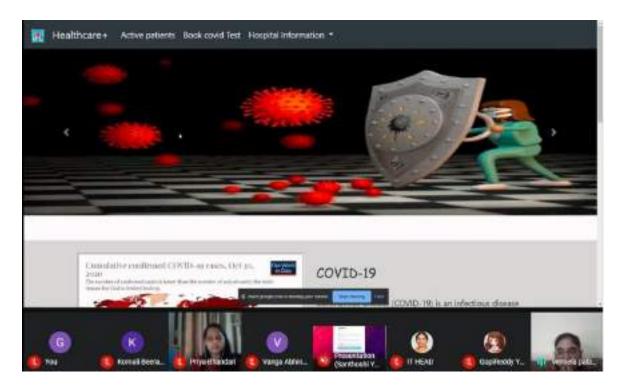


Figure 13: Participants Pitching their solutions to Judges



Figure 14: Closing Ceremony of Hacktoberfest 2020

# 12. CONCLUSION

On a whole, CBIT Hacktoberfest Hackathon 2020 has been a massive success and the entire Core Committee is looking forward to conducting many more to teach and allow students explore new technologies and learn as much as possible. Through this hackathon, students learned to collaborate, cooperate and contribute to open source and rapid prototyping that are very essential for JPMC Code For Good, Smart India Hackathon and various other Hackathons.

# 13. NEXT STEPS

The result of this hackathon was sheer creativity and high productivity. A follow up was made to help every participant to complete their 4 pull requests of their Hacktoberfest and complete their product to perfection. Participants were encouraged to continue to work on open sourced projects, including the ones from this event. The prototypes submitted are open to the public to add and modify.

Keeping the valuable feedback given by the participants in mind, we will make further improvements accordingly for future events

Based on the enthusiasm of the participants, we plan to continue the hack-night approach in future to solve some of the real-world problems. We also plan to host an internal college level event on version control using GitLab to allow projects to be developed collaboratively and managed internally. We will continue to work closely with the developer communities that have provided their support for this hackathon for future events of this club.





No.598/CBIT-AEC/2020

Dt.08.07.2020

# **CIRCULAR**

It is proposed to organize an Alumni Talk No. 09/2020 on "CAREER INSIGHTS" to the V & VII Semester Students of Electrical and Electronics Engineering on 10.07.2020 from 9:00 AM to 10:00 AM (IST) through on-line mode as part of CBIT Alumni Theme for 2020, "The Knowledge Partners".

Mr. Arun Kasyap, Co-founder DLT labs and Alumnus of CBIT 2013 - EEE, will interact with our Students. All the V Semester and VII semester Students of Electrical and Electronics Engineering are directed to attend the same. All other Students who are interested in the interaction and faculty of the department may also attended the same.



#### **PRINCIPAL**

To

The Head of the Department of ECE, for information and with a request to arrange for circulation among all the concerned Faculty and Students under your control.

C.C. to All Directors, Joint Directors, COE, Head-HR, for information.

C.C. to the Advisor-RCG, CBIT, for kind information.

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

# **Electrical and Electronics Engineering Department**

# Purva Chaitanyam- Apurva Bharatham (Punyaham)

### **ALUMNI TALK-3**

Speaker : Mr. Arun Kasyap, Alumnus of CBIT 2013 - EEE

**Date of session**: 10-July-2020

**Profile of Speaker**: Co-founder DLT labs

Contact Details : 888681616, kashyap1049@gmail.com

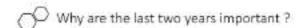
**Topic** : career insights

Gist of the Session: His speech includes

Importance of last 2 years of Engineering

- Types of students
- Available career options
- Mistakes done by students for choosing right career
- His experience in the current job
- How to prepare for any competitive exams
- How to be successful in life
   The session was interactive and ended by 11.30 AM





















No. 599/CBIT-AEC/2020

Dt.15.07.2020

# CIRCULAR

It is proposed to organize an Alumni Talk No.10/2020 on "Reality check - The day you stop racing is the day you win the race" to the V & VII Semester Students of Electrical and Electronics Engineering on 17.07.2020 from 2:00 PM to 3:00 PM (IST) through on-line mode as a part of CBIT Alumni Theme for 2020, "The Knowledge Partners".

**Ms Sonika Bidyasar**, Business System Consultant, Wellsforgo and Alumnus of CBIT 2014 - EEE, will interact with our Students. All the V Semester and VII Semester Students of Electrical and Electronics Engineering are directed to attend the same. All other Students who are interested in the interaction and Faculty of the Department may also attended the same.



PRINCIPAL

To

The Head of the Department of EEE, for information and with a request to arrange for circulation among all the concerned Faculty and Students under your control.

C.C. to All Directors, Joint Directors, COE, Head-HR, for information.

C.C. to the Advisor-RCG, CBIT, for kind information.

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

# **Electrical and Electronics Engineering Department**

## Purva Chaitanyam- Apurva Bharatham (Punyaham)

#### **ALUMNI TALK-4**

**Speaker** : Sonika.B, 2014 passed out,EEE

Date of session : 17-July-2020

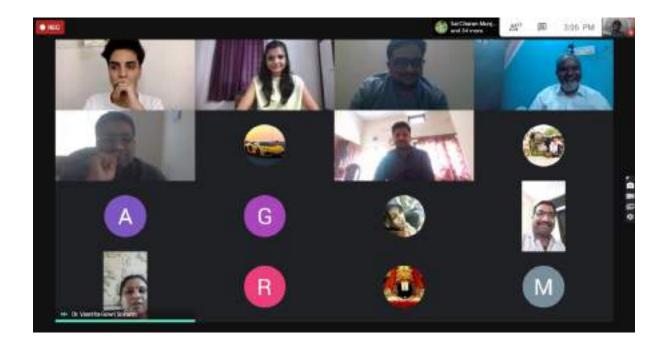
Profile of Speaker: Business system consultant, Wells Fargo

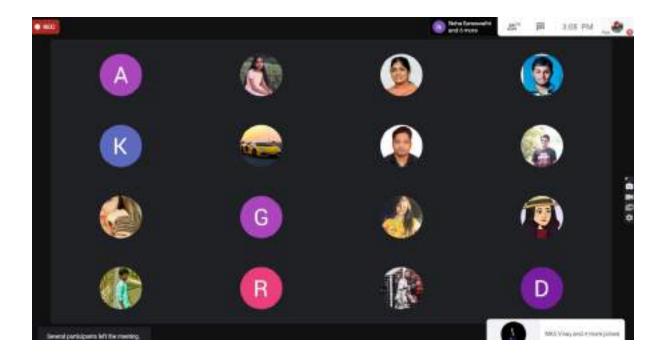
Contact Details : 8374499887, sonika31.3@gmail.com

**Topic** : Reality check, the day you stop your racing is the day you

win the race

**Gist of the Session**: Ms Sonika Bidyasar discussed the 5 mistakes that students generally make-Focusing on %Cutoff, no communication skills, just memorising, no Internships/projects, not having answer to why. And also she gave suggestions that few things that can be done to overcome the Mistakes-Professional networking, Read/Write blogs, Know your Role Models, Research on the Trending skills for your dream jobs, Start asking questions. This lecture will help the students in overcoming the problems during BE, just after completing BE. Session was very interactive and doubts asked were cleared. Session ended at 03:00 pm





HEAD
Dept. of EEE, CBIT (A)
Gandipet, Hyderabad - 75





No. 601/CBIT-AEC/2020

Dt.22.07.2020

## CIRCULAR

It is proposed to organize an Alumni Talk No.11 /2020 on "Capitalizing Diversity of CBIT- Bursting Myths to bring out of entaglement of confusion" to the V & VII Semester Students of Electrical and Electronics Engineering on 23.07.2020 from 11:00 AM to 12:00 AM (IST) through on-line mode as a part of CBIT Alumni Theme for 2020, "The Knowledge Partners".

Mr Susheel Malkhad, Former Business Analyst, Delloite and Alumnus of CBIT 2016 - EEE, will interact with our Students. All the V Semester and VII semester Students of Electrical and Electronics Engineering are directed to attend the same. All other Students who are interested in the interaction and faculty of the department may also attended the same.

The Head, Dept. of EEE is advised to instruct the concerned Faculty to take attendance of the respective Students during the Session and submit the Profile of the Alumnus to the Alumni Co-ordinator.



To

The Head of the Department of EEE, for information and with a request to arrange for circulation among all the concerned Faculty and Students under your control.

C.C. to All Directors, Joint Directors, COE, Head-HR, for information.

C.C. to the Advisor-RCG, CBIT, for kind information.

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

# **Electrical and Electronics Engineering Department**

# **Purva Chaitanyam- Apurva Bharatham (Punyaham)**

#### **ALUMNI TALK-5**

**Speaker**: Mr.Susheel Malkhed, 2016 Pass out

Date of session : 23-July-202,11.00 AM

Profile of Speaker: Former Business Analyst, Deloitte Currently preparing for

Civils

**Contact Details**: 9491887575, susheelcbit@gmail.com

**Topic** : Capitalizing Diversity of CBIT- Bursting Myths to bring out

of entanglement of confusion

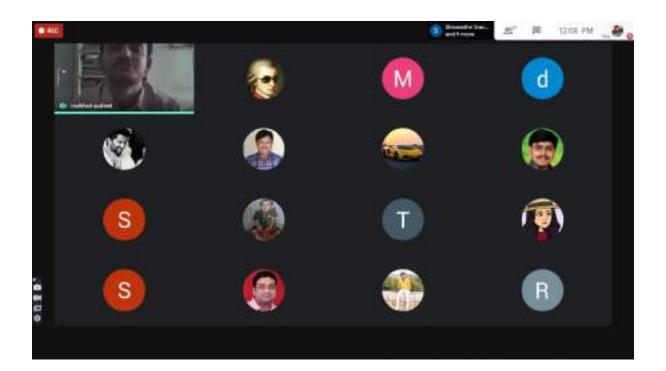
Gist of the Session: He has discussed the following topics

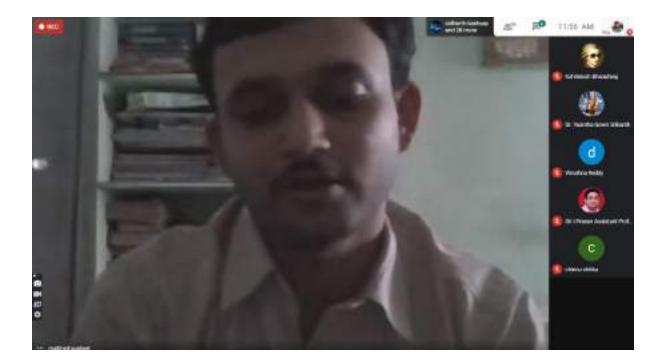
How to utilize the library resources properly

Advised to actively participate in clubs

How to face Interviews (both technical and IT field)

 The students who are interested in opting Civil services as their future career actively interacted with him





HEAD
Dept. of EEE, CBIT (A)
Gandipet, Hyderabad - 75





# Minutes of the 10<sup>th</sup> Board of Studies (B.E. Electrical & Electronics Engineering) meeting held on 17-04-2021 through online mode from 11:00AM onwards:

### **Members Present:**

Dr. Vaskar Sarkar,
 Dr V.T.Soma Sekhar,
 Professor, NIT Warangal

3. Dr. P.Sathish, Associate Professor, EE-OUCE

4. Sri Vipul Agarwaal, General Manager (Electrical Machines),

RCPuram, BHEL Hyderabad

5. Dr. Bhaskar Pariti – Development Engineer AVL list GmBH, Austria

6. Dr P.Sudhir Agarwal Senior General Manger-PGCIL

7. Sri T.Jagat Reddy, Director – Transmission, TS Transco 8. Varunesh G.Kumar, Chairman & MD - Veeral Controls

9. Dr R Nagaraja M.D.-PRDC, Bengaluru

10. Dr. G.Suresh Babu Professor & Head, Dept. of EEE

11. Dr. K. Krishnaveni, Professor, Dept. of EEE
12. Dr. P.V.Prasad Professor, Dept. of EEE
13. Dr. U.K.Choudhury Professor, Dept. of EEE

14. Dr. M.Bala Subba Reddy,
15. Dr. B. Suresh Kumar,
16. Dr. T.Murali Krishna,
17. Dr. P.Kowstubha,
18. Sri. Ch.V. Krishna Reddy,
19. Dr. N Vasantha Gowri,
20. Dr. N.V Phanendra Babu,
Associate Professor, Dept. of EEE
Associate Professor, Dept. of EEE
Assistant Professor, Dept. of EEE
Assistant Professor, Dept. of EEE
Assistant Professor, Dept. of EEE

## **AGENDA**

- To approve minutes of 9<sup>th</sup> BoS meeting
- To Approve the Scheme of III to VIII Semesters under R-20 regulation
- To approve the syllabus of B.E 3<sup>rd</sup>& 4<sup>th</sup> Semesters (Electrical Electronics Engineering) under R-20 s regulation
- To approve the syllabus of all the other COURSES under this EEE board offered to the other departments [ 20 EE M 01 -Indian Traditional Knowledge]
- Any other item with the permission of the chair

#### Minutes of the Meeting: -

Dr. G.Suresh Babu, Chairperson, Board of Studies (EEE) welcomed the new members of the BoS and conducted the proceedings:

# Item: 1. Approval of minutes of 9th BoS meeting

Minutes of 9<sup>th</sup> BoS was approved.

# Item: 2. Approval of the Scheme for III to VIII Semesters of B.E. (EEE) Program as per R20 Regulation

Scheme of III <sup>rd</sup> to VIII <sup>th</sup> Semesters of R-20regulation were approved by all the BoS members

# Item:3. Approval of the Syllabus for III & IV Semesters of B.E. (EEE) Program as per R20 Regulation

The proposed Syllabus for III & IV Semesters of B.E.(EEE) Program as per R20 Regulation is approved with the following recommendations:

- Inclusion of simulation experiments, Active filters to Analog electronics circuits lab
- Inclusion of topics impact of number of bits in ADC and state diagram and Moore and Mealy machines in the subject of Digital Electronics
- Inclusion of topics of data sheets of Transformer, motors, Standard electrical codes to Electrical Machines-1 syllabus.
- Removal topics of Thyristor based Inverters, series & Parallel Inverters, cycloconverters from Power Electronics Course.
- Inclusion of topics of Voltage source converters, forward & fly back converters to Power electronics.
- Power Systems-I course, Unit-II name has to changed from Solar & Wind sources to Solar & Wind Generations.

**Action taken:** Suggestions given by the BoS members are incorporated in the syllabus of above respective subjects.

• BoS suggested to have contact hours for evaluation of internships.

**Action taken:** It is recommended to academic council

 BoS suggested that topics of HTLS conductor, polymer Insulator & its advantages, present day tariff system, New polices by regulated board, Graph meters, Net meters, Terms like ring main, radial in Distribution systems can be circulated in the form of handouts to keep the students updated to latest technologies of Power systems-I Syllabus.

**Action taken:** Suggestions given by the BoS members are incorporated

• Inclusion of topics of Hall effect sensors, Digital meters and modern measurement devices to syllabus of Electrical measurement & Instrumentation

**Action taken:** Suggestions given by the BoS members are incorporated in the syllabus of corresponding lab

# Item:4. To approve the syllabus of all the other COURSES under this EEE board offered to the other departments [ 20 EE M 01 - Indian Traditional Knowledge]

Proposed syllabus of Indian Traditional Knowledge was approved.

### Item: 5. Any other item with the permission of the chair

• Scheme and syllabus of M.E. -PSPE 1<sup>st</sup> to 4<sup>th</sup> Semesters under R-20 regulation with the following modifications from R 18 syllabus was circulated through mail to honorable BoS members for the approval and the same was approved by members though mail.

#### List of Modifications

- Title of subject Artificial Intelligence Techniques is changed as Artificial Intelligence Techniques for Power Systems.
- COs of the subject Restructured Power Systems are modified
- COs of the subject Digital Protection of Power System were changed and content of unit - Vis modified
- COs of the subject Electric Power Distribution Systems were changed and content of Units I, II, and III are modified
- Title of the subject Power System Analysis is changed into Real Time Applications in Power Systems
- COs of the subject Power System Dynamics are changed and contents in unit-IV were rewritten
- In Power Electronics Simulation Lab, six new experiments are introduced in lieu of obsolete
- In Power Electronics Lab five new experiments are introduced in lieu of obsolete
- COs of the subject Power Semiconductor Devices and Modelling were changed
- The scheme and syllabus M.E. -PSPE 1<sup>st</sup> to 4<sup>th</sup> Semesters under R-20 regulation which were approved through mail were presented to members and same was confirmed by the BoS members.
- As there were no other points raised in the meeting, the meeting was concluded with vote of thanks by chair of BoS.

Dr.G.Suresh Babu

Chairperson, BoS (EEE) Head, EEE, Dept., CBIT (A)

Copy to:

All the members of Board of Studies (EEE) The chairman, Academic Council Director, Academics Joint Director, Academics-Informatics





# **Department of Electrical & Electronics Engineering**

# Minutes of the 11<sup>th</sup> Board of Studies (B.E. Electrical & Electronics Engineering) meeting held on 30.05.2022 through Hybrid mode from 10:00AM onwards:

#### **Members Present:**

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1.	Dr. Vaskar Sarkar,	Assoc. Prof., IIT, Hyderabad
2.	Dr. P.Sathish,	Associate Professor, EE-OUCE
3.	Sri Vipul Agarwaal,	General Manager (Electrical Machines),
		RCPuram, BHEL Hyderabad
4.	Dr. Bhaskar Pariti	Development Engineer AVL list GmBH, Austria
5.	Dr P.Sudhir Agarwal	Senior General Manger-PGCIL
6.	Sri T.Jagat Reddy,	Director – Transmission, TS Transco
7.	Sri. Varunesh G.Kumar,	Chairman & MD -Veeral Controls
8.	Dr R Nagaraja	M.DPRDC, Bengaluru
9.	Dr. G.Suresh Babu	Professor & Head, Dept. of EEE
10.	Dr. K. Krishnaveni,	Professor, Dept. of EEE
11.	Dr. P.V.Prasad	Professor, Dept. of EEE
12.	Dr. U.K.Choudhury	Professor, Dept. of EEE
13.	Dr. M.Bala Subba Reddy,	Associate Professor, Dept. of EEE
14.	Dr. B. Suresh Kumar,	Associate Professor, Dept. of EEE
15.	Dr. T.Murali Krishna,	Associate Professor, Dept. of EEE
16.	Dr. P.Kowstubha,	Associate Professor, Dept. of EEE
17.	Dr. Ch.V. Krishna Reddy,	Assistant Professor, Dept. of EEE
18.	Dr. N Vasantha Gowri,	Assistant Professor, Dept. of EEE
19.	Dr. N.V Phanendra Babu,	Assistant Professor, Dept. of EEE

# **AGENDA**

- 1. To approve 10<sup>th</sup> BoS meeting Minutes and amendments
- 2. To approve the syllabus of B.E 5th, 6th, 7th and 8th Semester -Electrical& Electronics Engineering under R-20
- 3. To approve the syllabus of all the other COURSES under this EEE board offered to the other departments
- 4. Any other item with the permission of the chair

#### **Minutes of the Meeting: -**

Dr. G.Suresh Babu, Chairperson, Board of Studies (EEE) welcomed the new members of the BoS and conducted the proceedings:

# Item: 1. To approve 10<sup>th</sup> BoS meeting Minutes and amendments

10<sup>th</sup> BoS minutes are Following amendments are approved by Board of Studies

- 1. Basic Electrical Engineering Theory and Lab courses are offered to Information Technology (IT) and Artificial Intelligence and Data Science (AIDS) programmes.
- 2. Course name "Microprocessors and Microcontrollers" is renamed as "Microcontrollers and Applications" and the corresponding Lab name "Microprocessors and Microcontrollers lab" is renamed as "Microcontrollers and Applications lab" in the Scheme of R-20.
- 3. The courses "Microcontrollers and Applications" and the corresponding lab "Microcontrollers and Applications lab" are swapped with "Power Systems-II and Power Systems Lab between 6<sup>th</sup> Semester (Sixth) and 5<sup>th</sup> Semester (Fifth) in the Scheme of R-20.
- 4. Name of the course Switch gear protection is changed into "Power system protection" in the Scheme of R-20.

# Item: 2. To approve the syllabus of B.E 5th, 6th, 7th and 8th Semesters - Electrical & Electronics Engineering under R-20

The proposed Syllabus for 5th, 6th, 7th and 8th Semesters of B.E.(EEE) Program as per R20 Regulation is approved with the following recommendations:

- Inclusion of ARM processors (LPC 2148) in 4<sup>th</sup> and 5<sup>th</sup> Units with rearrangements and minor changes the content of existing syllabus of Microprocessors and Microcontrollers, which is renamed as "Microcontrollers and Applications.
- Inclusion of ARM processor related experiments in Microcontrollers and applications Lab to incorporate changes done in corresponding theory.
- Inclusion of topics related to Digital protection in advanced Power system protection course as suggested by Dr.R.Nagaraja, MD, PRDC
- Dr Vaskar Sarkar opined that all the Program Electives can be brought into a single list. It is resolved to retain this Program Elective system as per R-20 rules and regulation. (as it is being the Policy of Academic Council) However, suggestion is reserved for next Curriculum change.

# Item: 3. To approve the syllabus of all the other COURSES under this EEE board offered to the other departments

- Syllabus for the following open elective courses is approved with minor changes from existing R-18 scheme
  - 1. Engineering Materials
  - 2. Energy Management Systems
  - 3. Energy Auditing
  - 4. Energy Conservation
  - 5. Waste Management

## **Item:4.** Any Other Item

- Sri.T.Jagath Reddy, Managing Director, TSTRANSCO advocated that, curriculum should have contents related to contemporary technologies to be increased to make the student industry ready. Chairman BoS responded that industrial internships are made mandatory in R-20 regulation to address the above issue.
- As there were no other points raised in the meeting, the meeting was concluded with vote of thanks by chair of BoS.

Dr.G.Suresh Babu

Chairperson, BoS (EEE) Head, EEE, Dept., CBIT (A)

Copy to:

All the members of Board of Studies (EEE) The chairman, Academic Council Director, Academics Joint Director, Academics-Informatics HEAD

Dept. of EEE, CBIT (A)

Gandipet, Hyderabad - 75





Date: 23.11.2020

# Circular

It is proposed to organize an Alumni Talk on "Guidance on Managing and Switching Career" to the II Semester Students of MBA on 25.11.2020 from 2.30 PM to 03.30 PM through online mode. Ms. Fatima Musthafa, Deputy Manager, HR, Pepsico an Alumnus of School of Management Studies, CBIT will deliver the talk. All the above said students are directed to attend the same and the attendance will be taken by the concerned Class Teachers. I/c Head, Department of School of Management Studies, is advised to instruct the concerned Faculty to take attendance of the respective students during the Session.



# Chaitanya Bharathi Institute of Technology (A), Hyderabad School of Management Studies

# Report on Alumni Talk

Date and Time	25.11.2020 from 02.30 PM to 03.30 PM	
Name of the Alumni	Ms Fathima Musthafa	
Designation	Dy Manager, HR, Pepsico	
Topic of Presentation	Tips on Managing and Switching Career	

# Overview of the Session:

- The session has begun with introducing the Alumni, her job Profile and Working Experience. The resource person shared her journey since her career starting and shared her experience in Planning and Managing Career she also explained the need to understand career switching based on the market domain and individual growth.
- > The talk was concluded after the Q&A session.

# Outcome of the Session:

The students were able to gain knowledge on importance of career planning and need for career switching.



Smt. B. Lavanya organized Virtual Alumni interaction as a part of career guidance on "Guidance/ Tips on managing and switching career" on 25.11.2020 from 2:30 P.M to 3:30 P.M.



Ms. Fatimah Mustafa (Deputy Manager- HR, PepsiCo), notable CBIT-SMS Alumni sharing her experiences with the students

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# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

# ATTENDANCE STATEMENT FOR ALUMNI TALK - TIPS ON MANAGING AND SWITCHING CAREER

S.NC	Roll.No	Name of the Student	ATTENDANCE
1	1601-20-672-061	ANUSHA REDDY M	Р
2	1601-20-672-062	BRUNDAVANI HINDU S	Α
3	1601-20-672-063	CHAITANYA CHIRRA	P.
4	1601-20-672-064	CHANDANA PUNNA	P
5	1601-20-672-065	KEERTHANA MADGULA	P
6	1601-20-672-066	LAKSHMI PRIYA K	P
7	1601-20-672-067	NAGA KEERTHI MAKAM	P
8	1601-20-672-068	NEEHARIKA DESETI	P
9	1601-20-672-069	NIHARIKA M	Р
10	1601-20-672-070	NIKITHA TELUGU	P
11	1601-20-672-071	PRAVALLIKA REDDY TRAIMELA	P
12	1601-20-672-072	PREM KUMAR KEERTHI RAMAGALLA	P
13	1601-20 672-073	PRIYALEKHA LINGAPURAM	Р
14	1601-20-672-074	SATYA SAI GOVERDHANI VINEELA AINAPURAPU	Р
15	1601-20-672-075	SHAIK NOOREAFSHA	Α
16	1601-20-672-076	SHIRISHA GOVULA	Р
17	1601-20-672-077	SRAVYA BOINDALA	Р
18	1601-20-672-078	SWARNALIKA VARUKOLU	Р
19	1601-20-672-079	SWATHI BUCHANPALLI	Р
20	1601-20-672-081	VARA LAKSHMI PETERU	P
21	1601-20-672-082	VIJAYA LAKSHMI NALLABLU	Р
22	1601-20-672-083	VUETHA KURUVA	P
23	1601-20-672-084	VINEETHA EEGA	P
24	1601-20-572-085	ARUN KUMAR MATTAM	A
25	1601-20-672-086	BHANU PRAKASH RAGAM	P
6	1601-20-672-087	CHAITANYA JWALA MIDASALA	P
43	1601-20-672-088	GANGADHAR ORAGANTI	P
7	1601-20-672-089	HRUSHIKESH KANDALA	Р
8	1601-20-672-090	KALYAN BANDI	P
		M-1111	Р
	1601-20-672-091	KISHORE KUMAR D	P



46	1601-20-672-109	SAM SOURABH KINNERA	P
47	1601-20-672-110	SHAIK LATHEEF SAHEB	P
48	1601-20-672-111	SHARATH KUMAR REDDY B	Р
49	1601-20-672-113	SHIVA SANTHOSH CHOLLETI	Α
50	1601-20-672-114	SRICHARAN VELETI	Р
51	1601-20-672-115	SRIKANTH NAYAK	Р
52	1601-20-672-116	TRISHUL KOTAM	P
53	1601-20-672-117	VENKATAKRISHNA REDDY ANNAPUREDDY	Р
54	1601-20-672-118	VINAY PRAKASH MADDIPATI	Р
55	1601-20-672-119	VISHAL GOULIKAR	P
56	1601-20-672-120	VISHAL NAYANA	Р



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) - HYD CBIT-SCHOOL OF MANAGEMENT STUDIES

Date: 27.11.2020

# CIRCULAR

All MBA III Semester students (Sec A & Sec B) are here by informed that the Department is organising an Alumni interaction session on the theme" Career planning and Development in Marketing domain" with the following Alumni, tomorrow i.e. on 28.11.2020 at 4.30 P.M

 Vijayvardhan Bejjam, Head Marketing, Industry ARC CEO-Ephrath (Digital Marketing Agency, Co-Founder -FaV)

2. Khaja Shoiab, Management Trainee, KENT RO Systems

3. Ajay Chitkal, MT-Ecom executive- ITC

4. Srinivas Thimmapuram, Area Executive- ITC Ltd

5. Prashanth Turpati, Medical Business Manager, Arkray Healthcare Pvt Ltd

Make use of the opportunity given by joining the Session in time. Meeting details will be shared by the Department Alumni Co-ordinator, Smt.B.Lavanya through Class Representatives. For any kind of information you can reach Student Co-ordinators or Class Representatives.

Faculty Co-ordinator: Smt. B.Lavanya - 9703559595 Student Co-ordinator: Hem Kumar- 8106937158

HODAMS

# Chaitanya Bharathi Institute of Technology (A), Hyderabad School of Management Studies

# Report on Alumni Talk

Date and Time	28.11.2020 from 04.30 PM
Name of the Alumni	Mr. Vijay Vardhan,Khaja Shoib,Ajay, Srinivas and Prashanth
Designation	Head, Marketing, ARC, Management Trainee, Kent, Executies ITC Ltd., Medical Business Manager, ARKRY Health Care Pvt Ltd.,
Topic of Presentation	Career Planning and Development in Marketing Domain

## Overview of the Session:

- The session has begun with introducing the Alumni, his job Profile and Working Experience. The resource persons shared their experience in Marketing Domain and guided students on various functions of Marketing. They discussed the various job profiles available in the Marketing profession. They gave insights for career planning and mentored students for career development goals in Marketing Domain.
- The session was concluded after the Q&A session.

# Outcome of the Session:

The students were able to gain knowledge on career opportunities in Marketing domain.



Smt. B. Lavanya organized Virtual Alumni Session on "Career planning & Development in Marketing Domain" on 28.11.2020 from 4:30 P.M to 6:00 P.M.



Smt. B. Lavanya (Alumni Coordinator), Alumni and students during Alumni Meet

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# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

# ATTENDANCE STATEMENT FOR ALUMNI INTERACTIVE SESSION - CAREER PLANNING IN MARKETING

S.No.	Roll Number	Name of the Student	A40-3-
1	1601-20-672-036	ARPULA ESHWAR KIRAN	Attendance
2	1601-20-672-042	S Mohan	P
3	1601-20-672-045	Prashanth Dappu	P
4	1601-20-672-049	RAJA RAM	P
5	1601-20-672-050	Ramesh jakkula	P
6	1601-20-672-051	Vemula Sai Kiran	A
7	1601-20-672-052	SAMARA SIHMA REDDY C	P
8	1601-20-672-053	Renukuntla Sravan Kumar	P
9	1601-20-672-056	Gorula Sumanth	A
10	1601-20-672-059	YASHWANTH GADDAM	P
11	1601-20-672-086	Ragam Bhanu prakash	A
12	1601-20-672-087	Chaitanya Jwala Midasala	Р
13	1601-20-672-089	KANDALA HRUSHIKESH	Р
14	1601-20-672-093	KORRA MAHENDER	P
15	1601-20-672-096	Swargam mohan	Р
16	1601-20-672-097	SUDDALA PAVAN KUMAR	P
17	1601-20-672-098	Rajashekar reddy Vudthuru	A
18	1601-20-672-099	Ravi.sai chinni prakash	P
19	1601-20-672-103	Telugu Rohith	P
20	1601-20-672-105	Talarisaikumar	A
21	1601-20-672-106		P
22	1601-20-672-107	SAMALA SAI TEJA	P
23	1601-20-672-108	Doma Sai Varun Reddy	A P
24	1601-20-672-111	Bollaram Sharathkumar Reddy	P
25	1601-20-672-113	Cholleti Shiva Santhosh	P
26	1601-20-672-115	Srikanth	P

HOD SMS