Chaitanya Bharathi Institute of Technology, Hyderabad

5.4.2 Alumni contribution during the last five years

Year: 2019-20

Sl. No	Department	Alumni Name	Alumni Batch	Activity	Page number
1	Biotechnology	Dr. Vidyani Suryadevara	2013	Alumni Talk	2-6
2	Biotechnology	Ms. Mani Deepika Mallavarapu	2019	Alumni Talk	7-16
3	Chemical Engineering	Mr. B. Sandeep	2014	Guest Lecture	17-21
4	Mechanical Engineering	Mr. Venkatesh Yerramalla	1992	Alumni talk	22-26
5	Mechanical Engineering	Mrs. M. Lakshmi Prasanna	1992	Alumni talk	27-32
6	ECE	Sri Anil Kundhar Reddy	1987-1991	Invited talk	33-37
7	ECE	Dr. Dheeraj Sunehra	1993-97	BoS member	38-43
8	Information Technology	Ms. Hari Priyanka Sunkari	2019	Alumni Talk	44-49
9	CSE	Dr.K.M.Wajid	2003-04	Mentoring	50-51
10	EEE	Mr.Bhaskar	2010	Expert talk	52-54
11	EEE	Ms.O.Divya	2010	Expert talk	55-56

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD-75

No. CBIT/Admn./1134/2019   Dt.19.12.2019

CIRCULAR

CBIT Alumni is organising an Alumni Talk on 23.12.2019 from 3.00PM to 4.15PM in the N-Block Seminar Hall. Dr. Vidyani Suryadevara, Alumnus of our Institute belongs to B. Tech. (Bio-Technology), 2013 Batch, will deliver the Talk. All the interested Students and Faculty members may register with Ms. A. Shalini, Asst. Professor, Dept. of Bio-Technology. The details are given hereunder.

Title   :   "Strategizing Research plans using a Multi- Disciplinary approach - Case study on Combating Alzheimer's disease ".

Date and time: 23-12-2019 (Monday) and from 3.00 PM to 4.15 PM

Venue   :   N-Block Seminar Hall (Ground Floor)

PRINCIPAL

To
All Directors, Heads of the Departments / Sections for information.
IQAC Co-ordinator, HR & CoE, for information.

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

Bio Tech IV sem-
Dr. RAHUL - VIII SEM-

By.
Dr. Vidyani
Suryadevara
[2013 Batch
CBIT]

	Name of the student	Signature
1	BYAGARI SREEKANTH	
2	AARYA SREE K	
3	AKSHITA K	*Akshita*
4	ANANYA S	*Ananya*
5	APOORVA SARAH P	
6	BRINDA D	*Brinda*
7	CHANDANA K	*Chandana*
8	GUDURU GAYATHRI	*Gayathri G*
9	YELLA KAVYA	
10	UPPELA LAKSHMI NEHA	*Neha*
11	MUKHERA LAVANYA	*M. Lavanya*
12	MAHEE V	*V. Mahee*
13	MEENAKSHI B	
14	MEGHANA REDDY S	*Meghana*
15	NAGA HARSHITHA B	*Harshitha*
16	NARMADA I	*Narmada*
17	B NIHARIKA	*B. Niharika*
18	NALLABELLI PREETHI	
19	RAGA PRIYA K	
20	RESHMITA G	
21	SAI CHARITHA B	*Charitha*
22	SANA THABASSUM	
23	GORLLA SANJANA	
24	SANJANA V	*Sanjana*
25	SHRADDHA M	
26	SOUMYA R	
27	BATHULA SRAVYA	
28	VADAPALLI SREYA	*V. Sreya*
29	GANTI SRI KEERTHI BHAVANI	
30	SRI VIDYA P	*P Srividya*
31	SUMERA FAIZ	*Sumera*
32	ZAINAB	*Zainab*
33	BANGARU ARVIND	*B. Arvind*
34	EPHIN MONICHAN	
35	HARSHAVARDHAN V	
36	NAGA SAI Y (P)	
37	SAI SRIJEETH REDDY K	*USA*
38	PECHETTI SAIVENU	
39	SUMANTH S	*Sumanth*
40	VIVEKREDDY R	
41	MUTTAQI AHMAD ALLADIN	*Alladin*

Title: "Strategizing Research plans using a Multi-Disciplinary approach - Case study on Combating Alzheimer's disease".

3rd Year Attendence

No	Name of the student	Signature
1	SRIYA REDDY VENATI Ⓐ	
2	SAHER ZAINAB →	*(signature)*
3	SHEKAR M	
4	JOSHI AKANKSHA	*(signature)*
5	AKSHITHA G	
6	DAMALLA DEEPIKA	
7	GANGA DIVYA	
8	G DIVYA TEJA	
9	KOKU HANITHA REDDY	
10	K MAHITHA	
11	B NAVYA	
12	NISHATH NAAZ → Nishath	
13	NITIKA GIRIDHAR CHINTAMANENI	
14	RONGALA PADMAVATHI SAI BHAVANA	
15	V PRAHARSHITA	
16	AVDHANAM RISHIKA KRISHNA PRANAVI → Rishika	
17	PINNAPU REDDY RISHIKA REDDY	*(signature)*
18	GEEDIPALLYRISHISREEREDDY Reddy	
19	ROSHITHA VEGESANA	
20	ROSHNI RAJ	
21	DAKOOR SAI HARSHITHA	
22	SHALINIRAJ NAMPALLY	*(signature)*
23	A SNEHA	*(signature)*
24	SOUMYA R SARAF	Soumya
25	NADIMPALLI SPHOORTHY	*(signature)*
26	GADELA SRESHTA	
27	SRI LALITHA AMRITA GARLAPATI	Amrita
28	SRI RUPALI MUKUNDALA	Rupa .H
29	MULAMALLA SRISANJANA REDDY → Sanjana	
30	DHARAMKAR SUMIRAN	*(signature)*
31	PODURI SWARAJ NEEHARIKA Ⓐ	
32	A TWINKLE KUMARI Ⓐ	
33	UMEMA FAIZ	Umema
34	VAISHNAVI EDARA	
35	BANOTH CHANDAR	
36	BAIKATTE RAVI	
37	UTTANOORU SAI CHARAN REDDY	
38	MEDURI VENKATA KRISHNASAI RUTHWICK	*(signature)*
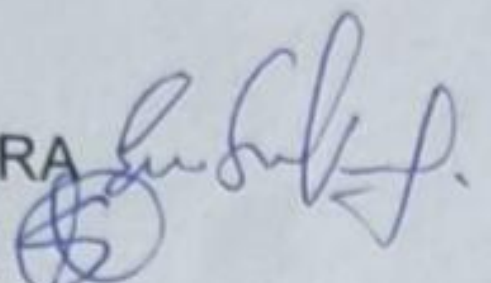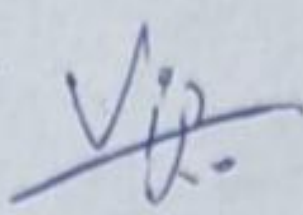
2nd Year Attendance

No	Name of the student	Signature
1	SANIA MASARRATH	
2	K MADHULIKA	
3	CHANDRIKI SRI RAMYA	
4	AISHWARYA PALVAI	
5	ALISHA CHUNDURI	Alisha
6	ANJANA SRIJA KUDUMULA	
7	DEDEEPYA ADICHERLA	
8	DEEPIKA N	Deepika
9	GEETHIKALAL VADAKAVILA	Geethika
10	HARINI GOPALA	
11	HIMAVARSHINI P	Varshini
12	JAHANAVI M	
13	JAHNAVI AVADHANULA	Jahnavi
14	JEHAN SIDDIQUI ANUM	
15	KAVYAGOPIKA YAMINI CHENNUPALLI	
16	KIRANMAI DORNALA	
17	VENNAMANENI KRISHNA PRIYA RAO	
18	LAKSHMI SRI RAMYA PIDUGU	
19	MEGHANA REDDY DROPATHI	Megha
20	CHADA NAINIKA	Nainika
21	NIVEDITHA D	Dr Niveditha
22	PALLAVI TELU	Pallavi
23	PRAGNYA SAIPRIYA MUNISETTI	
24	RAMYA YENDURI	Y. Ramya
25	RITHIKA G	Rithika
26	SAIMANASA KALYANAM	
27	SANTHOSHINI HAZARI	Santh
28	SOWMYA GOLLA	
29	SUCHETA RAJARAMAN	Sucheta
30	SWARNA LEKHYA YARLAGADDA	Swarna lekhya
31	TEJASWINI REDDY MEDAGAM	M. Tejaswini
32	USHASWINI SUNKARA	Ushaswini
33	UZMA TABASSUM	
34	VISHWANUTHA SHAMSHABAD	Vishwutha
35	YAMINI ARLIBANDI	A Yamini
36	ALAM SAHZAD	
37	DEEPAK MOHAN REDDY S	
38	DHANISH DAAMAN RAJU JALIGAMA	DD Rauj
39	LAKSHMAYYA N S V	Lakshmayya
40	Mohith Reddy Arikatla	
41	RAGHU SAI NATH REDDY G	
42	SAI KIRAN KADARLA	K

43 SAI VAMSI ERRA
44 SAMIR MEHDI
45 SOURAB MASHETTY
46 VIJAY BHARGAV MALISETTY

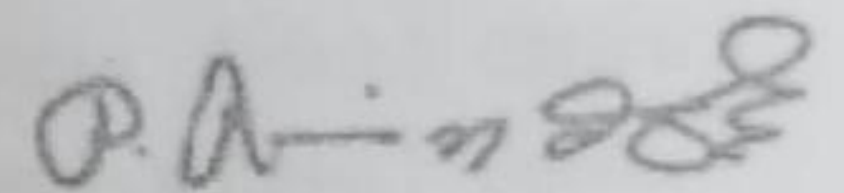## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD-75

No.593/CBIT-AEC/2020   Dt.22.06.2020

CIRCULAR

It is proposed to organize an Alumni Talk No. 05/2020 on "Genome Editing: Hacking the Code of Life" to the IV, VI and VIII Semester Students of B.Tech. (Biotechnology) on **24.06.2020 from 10:00 AM to 11:00 AM** through online mode as part of the CBIT Alumni Theme for 2020, **The Knowledge Partners**. **Ms. Mani Deepika Mallavarapu, working for CCMB, Habsiguda, Hyderabad, an Alumnus of CBIT, 2019 Batch of Biotechnology, will deliver the talk**. All the above said Students are directed to attend the same. Other interested Students and Faculty may also attend.
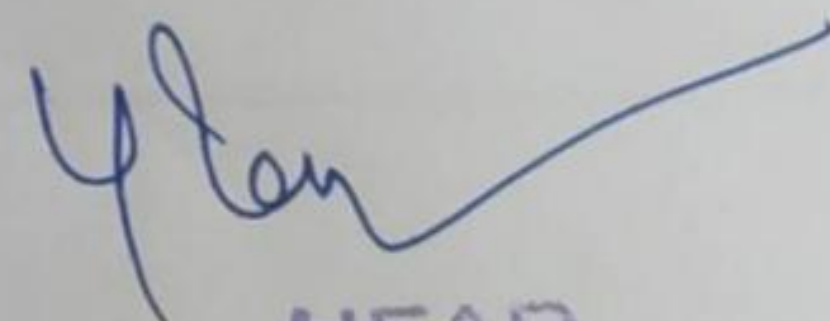
PRINCIPAL

To

The Head of the Department of Biotechnology, 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.

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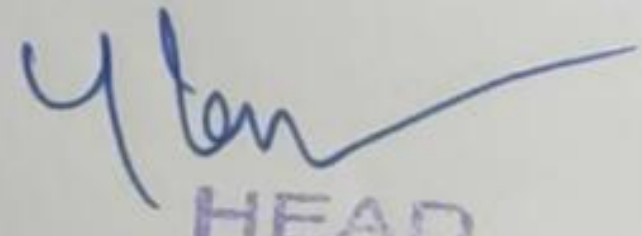Gandipet, Hyderabad-500 075.

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

A BRIEF REPORT
On
Biotechnology-Alumni Talk conducted on 24th June, 2020; 10.00 - 11.00 AM
CISCO WEBEX Meeting : https://meetingsapac24.webex.com/meet/pr912492202

Name of the Knowledge Partners	Ms. Mani Deepika Mallavarapu (2019 batch of Bio-Technology)
Designation	Project Research Fellow, CSIR-CCMB, Hyderabad, India
Topic of presentation	**Genome Editing: Hacking the Code of Life**

Overview of Session

Dr. V. Aruna, Asst. professor, Biotechnology gave a brief introduction about **Ms. Mani Deepika Mallavarapu,** Project Research Fellow, CSIR-CCMB, Hyderabad.

The lecture session was started with introduction to "Central Dogma" which is the main theme of the protein synthesis pathway in the cell and how to focus on changes happening in DNA level. Then, a thorough discussion about genome editing was presented. Finally, CRISPR (Clustered Regularly Interspaced Short Palindromic Repeats) mechanism was narrated in details with respect to genome editing. This editing process has a wide variety of applications including basic biological research, development of biotechnology products, and treatment of diseases. The CRISPR-Cas system is a prokaryotic immune system that confers resistance to foreign genetic elements such as those present within plasmids and phages.

There was Q/A session for both students and faculties after the talk.

Target Participants: All the students of B.Tech Biotechnology (II-Semester: Total **36** Students; IV-Semester: Total **42** Students; VI-Semester: Total **26** Students; VIII-Semester: Total 20 Students) and Faculties of Biotechnology department were attended the session.

Outcome of the Session

- A thorough knowledge about the genome editing was learned
- How CRISPR-CAS mechanism is helpful to edit the DNA sequence was also understood

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

Snapshot during the session
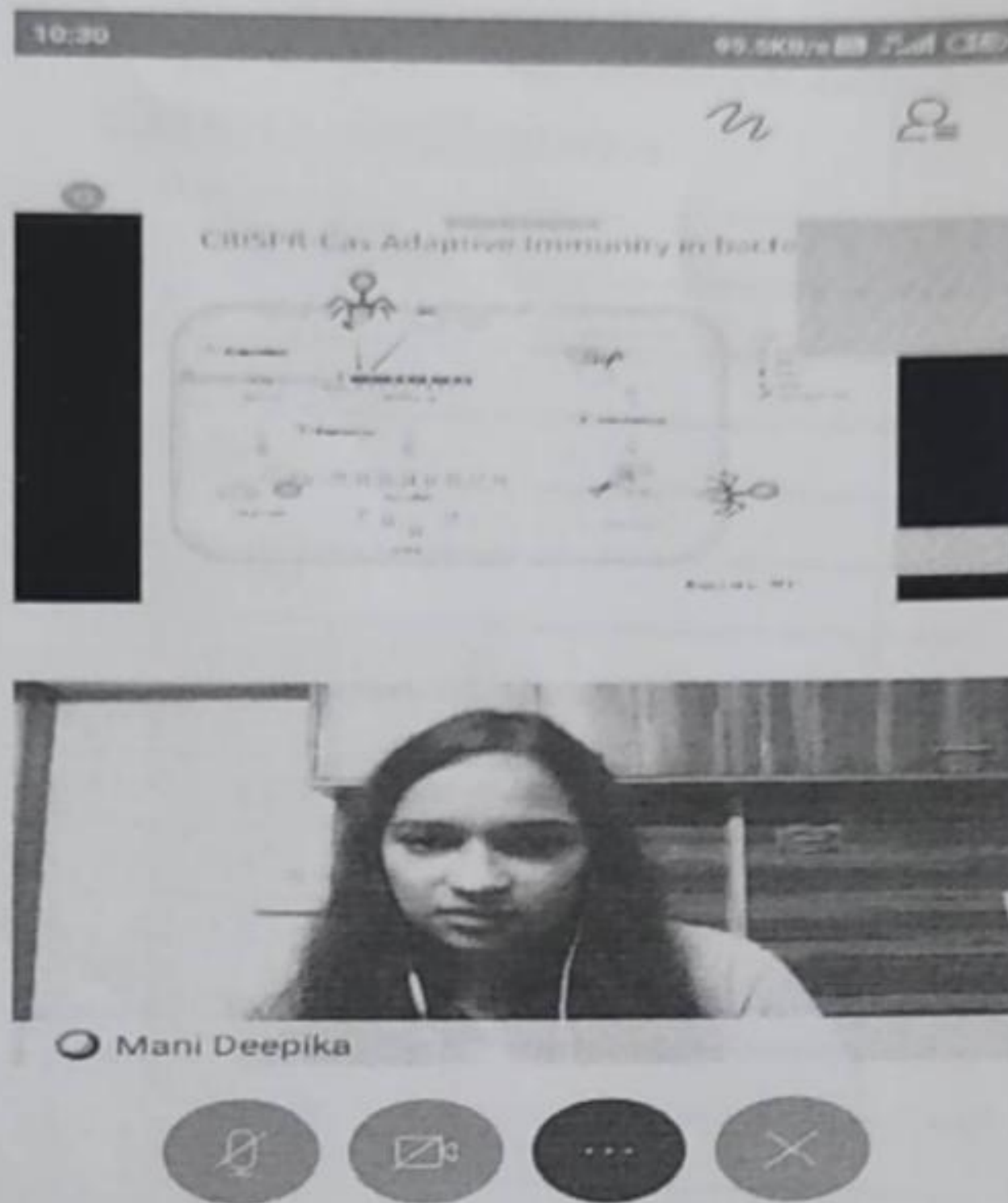
Dr Mani Deepika delivering a talk on CRISPR-CAS

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
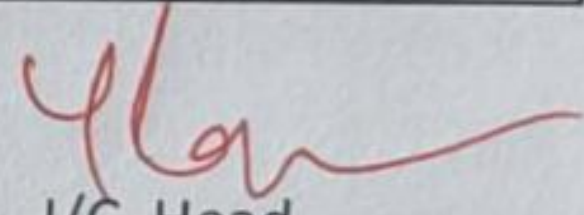
CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, AUTONOMOUS
Department of Biotechnology

B.Tech. (BIOTECH) - IV SEMESTER

Date: 24/06/2020

S.No	Roll No.	Name of the Candidate	Attendance
1	160118805004	DEDEEPYA ADICHERLA	P
2	160119805001	AISHWARYA C V S	P
3	160119805002	ADAVALLI AMULYA	P
4	160119805003	ANUSHKA BERA	P
5	160119805004	T BHAVYA	P
6	160119805005	ANDELA CHIKITHA	P
7	160119805006	MEGAVATH DEEKSHITHA	
8	160119805008	DONGA KAVYA	P
9	160119805009	JANARDHAN KEERTHI	P
10	160119805010	MUNDRU KRUSHE	
11	160119805011	MEKALA LAHARI	P
12	160119805012	PYLA MAHITHA	P
13	160119805013	GAVINI MANISHA REDDY	
14	160119805014	BELLAPURLA MARY KAREN	P
15	160119805016	DUGGI REDDY NAVYA SREE	P
16	160119805017	SHEKKAR RAVALIKA	
17	160119805018	RISHIVIKA SHRUTHI VANKADARA	P
18	160119805019	VENKANNAGARI ROHINI REDDY	P
19	160119805020	RASALA RUTHIKA	P
20	160119805021	M SAI SAHITHI	
21	160119805022	C SAMHITHA	P
22	160119805023	SANJANA KANKIPATI	P
23	160119805024	KAVURI V S SATYA NAGALAKSHMI MOUNIKA	P
24	160119805025	SHAIK NOUSHEEN	P
25	160119805026	HAZARI SHIVANI	P
26	160119805027	SHIVANMITHA GUDIPATI	
27	160119805029	SRAVYA KUNAPARAJU	
28	160119805030	SRI HARSHINI KOTHAMASU	P
29	160119805031	SOMPURAM SRUTHI REDDY	P
30	160119805032	SUSHMA EUNICE REKALA	
31	160119805033	MOKKAPATI VAISHNAVI	P
32	160119805034	PUNNA VAISHNAVI	P
33	160119805035	BIRRE VAMSHI PRIYA	
34	160119805036	VARSHINI UPPUTERLA	P
35	160119805037	GOLTHI VENIYA	P
36	160119805038	ABDUL MUQEETH	P
37	160119805039	KANSOTH ABHISHEK NAIK	
38	160119805040	THAMMANABOINA AVINASH	P
39	160119805041	BHANU SHANKAR DHULIPALLA	P
40	160119805042	J CALEB JOEL RAJ	P

	160119805043	S CHANDRA KIRAN	
42	160119805045	GOLLAMONI DILIP KUMAR	P
43	160119805046	GORREMUCHU JEREMIAH PAUL	P
44	160119805047	N LIKHIT SAI PHANI CHOWDARY	
45	160119805049	KARNAM MUKTANANDA	P
46	160119805050	BALAM PRASHANTH KUMAR	
47	160119805051	VARDINENI RITHWIK	P
48	160119805052	BRAHMANDABHERI SAI PHANIRAJU	P
49	160119805053	ALLUM SAI RAM	P
50	160119805054	NELANTI SANTHOSH KUMAR	P
51	160119805055	MARUDI SATYANARAYANA REDDY	P
52	160119805056	CHENNA SUMEET	
53	160119805057	BANOTHU VEERABHADRAM	P
54	160119805058	MALAVATHU VENKATESHH	P
55	160119805059	DURAIRAJAN YASHIR	P
56	160119805060	BATHULA SAHITHI	P

I/C Head
Dept.of Biotechnology

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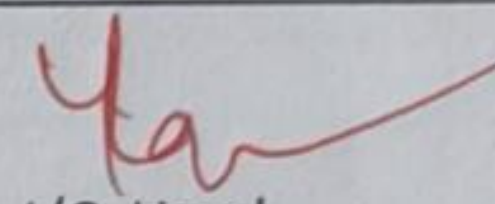Gandipet, Hyderabad-500 075.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, AUTONOMOUS
Department of Biotechnology

B.Tech. (BIOTECH) - VI SEMESTER

Date: 24/06/2020

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

	18805033	ALAM SAHZAD		
	60118805034	DEEPAK MOHAN REDDY S		
	160118805035	DHANISH DAAMAN RAU JALIGAMA		P
44	160118805036	LAKSHMAYYA N S V		
45	160118805037	Mohith Reddy Arikatla		P
46	160118805038	RAGHU SAI NATH REDDY G		
47	160118805039	SAI KIRAN KADARLA		P
48	160118805040	SAI VAMSI ERRA		
49	160118805041	SAMIR MEHDI		P
50	160118805042	SOURAB MASHETTY		P
51	160118805043	VIJAY BHARGAV MALISETTY		P

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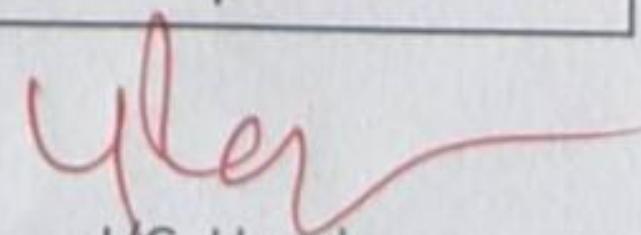
CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, AUTONOMOUS
Department of Biotechnology

B.Tech. (BIOTECH) - VIII SEMESTER

Date: 24-06-2020

S.No	Roll No.	Name of the Candidate	Attendance
1	160114805028	SRIYA REDDY VENATI	P
2	160116805022	SAHER ZAINAB	P
3	160116805047	SHEKAR M	
4	160117805001	JOSHI AKANKSHA	
5	160117805002	AKSHITHA G	
6	160117805003	DAMALLA DEEPIKA	P
7	160117805004	GANGA DIVYA	
8	160117805005	G DIVYA TEJA	
9	160117805006	KOKU HANITHA REDDY	P
10	160117805009	K MAHITHA	
11	160117805011	B NAVYA	P
12	160117805012	NISHATH NAAZ	P
13	160117805014	NITIKA GIRIDHAR CHINTAMANENI	
14	160117805015	RONGALA PADMAVATHI SAI BHAVANA	P
15	160117805016	V PRAHARSHITA	P
16	160117805017	AVDHANAM RISHIKA KRISHNA PRANAVI	
17	160117805018	PINNAPU REDDY RISHIKA REDDY	P
18	160117805019	GEEDIPALLY RISHISREE REDDY	
19	160117805021	ROSHITHA VEGESANA	P
20	160117805022	ROSHNI RAJ	
21	160117805023	DAKOOR SAI HARSHITHA	
22	160117805025	SHALINIRAJ NAMPALLY	P
23	160117805026	A SNEHA	
24	160117805027	SOUMYA R SARAF	P
25	160117805028	NADIMPALLI SPHOORTHY	P
26	160117805029	GADELA SRESHTA	
27	160117805030	SRI LALITHA AMRITA GARLAPATI	
28	160117805032	SRI RUPALI MUKUNDALA	P
29	160117805033	MULAMALLA SRISANJANA REDDY	P
30	160117805034	DHARAMKAR SUMIRAN	
31	160117805035	PODURI SWARAJ NEEHARIKA	P
32	160117805036	A TWINKLE KUMARI	P
33	160117805037	UMEMA FAIZ	
34	160117805038	VAISHNAVI EDARA	P
35	160117805041	BANOTH CHANDAR	
36	160117805044	BAIKATTE RAVI	P
37	160117805045	UTTANOORU SAI CHARAN REDDY	
38	160117805047	MEDURI VENKATA KRISHNASAI RUTHWICK	P

I/C Head
Dept.of Biotechnology

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

Invited Guest Lectures for students and faculty - this week - reg
1 message

Dr.P.V.Naga Prapurna Associate Prof. <nagaprapurna_chem@cbit.ac.in>   Mon, Nov 16, 2020 at 11:30 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 <pogaku_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" <bganesh_chem@cbit.ac.in>, Swapna V <vswapna_chem@cbit.ac.in>, Harikrishnan
N <harikrishnan_chem@cbit.ac.in>, Harsha Nagar <harshanagar_chem@cbit.ac.in>, "Dr.Anitha Chemical"
<anitha_chem@cbit.ac.in>, Naga Prapurna <naga.prapurna@gmail.com>, Sreedhar Rao <rampally59@gmail.com>

To
All faculty,
 Greetings to you all !!!

As per HoD instructions, with an objective is to update our students on the latest developments in field of chemical engineering applications, INVITED EXPERT LECTURES by industry personnel and successful alumni of chemical engineering are being organised, through Online ZOOM platform for this academic semester.

Please find below the details of speakers, topics and schedule. Zoom links shall be shared as per the schedule.

All faculty are also invited to attend the talks without detrimental class work.

Attendance and Zoom recordings shall be shared with the faculty to update on LMS.

Class	Date & time	Coordinators	Expert name & address	Topic
B.Tech Sem-VII	19-11-2020 [Thursday] 11:00 -12:00	Faculty coordinators: 1) Dr. Naga Prapurna 2) Dr. B. Ganesh Student Coordinators: 1) Ms. Hanusha 2) Ms. Rithusha 3) Mr. Phanindra Gupta	**Dr. J. Sesha Srinivas** Senior Scientist and Head – Dept of Climate change studies and Analytical labs, EPTRI, Gachibowli, Hyd.	"Impacts of climate change on key sectors – National and Sub-national actions"
B.Tech Sem-V	20-11-2020 [FRIDAY] 11:00 -12:00	Faculty coordinators: 1) Dr. Naga Prapurna 2) Dr. K. Prasad Babu Student Coordinators:	**Mr. Satya Adamala** (Dept. Alumnus – 2000 batch) Head – Bio Medical Waste Management, Ramky Enviro Engineers Ltd, Hyd.	"Sustainable waste management and opportunities"

		1) Mr. Bhushan 2) Ms. Jayanthi 3) Mr. Yashash		
B.Tech Sem-III	20-11-2020 [FRIDAY] 1:00 - 2:00	Faculty coordinators: 1) Dr. Naga Prapurna 2) Dr. M. Anita Student Coordinators: 1) Mr. Pratham Jain 2) Mr. Yashraj 3) Mr. Aryan Mohan	Mr. Sandeep Badarla, (Dept. Alumnus – 2014 batch) Scientist - Process engineer , API process Engineering, Dr. Reddy's labs, Hyd.	"Role of chemical engineer in pharmaceutical industry"

Regards

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

CHEMICAL ENGINEERING DEPARTMENT

A Brief Report on Invited Guest Lecture

Topic: Role of Chemical Engineers in Pharmaceutical Industries

Date (Day) and time: 20-11-2020 (Friday) from 1:00 PM to 2:00 PM (CET-1 class slot)

Online-ZOOM Platform for faculty and B.Tech Sem-III (2nd year) students

Speaker details:

Mr. Sandeep Badarla,

(Dept. Alumnus – 2014 batch)

Scientist - Process Engineer, API - Process Engineering, Dr. Reddy's labs, Hyderabad.
Email: badarlasandeep@gmail.com
Mobile: +91 - 7680885315

Organised by:
Faculty coordinators:
1) Dr. Ravindra Pogaku, Professor & Head
2) Dr. Naga Prapurna P V, Associate Prof.,
3) Dr. Anita M, Assistant Prof. & Class teacher

Student Coordinators:
1) Mr. Pratham Jain (Class representative)
2) Mr. Yashraj Delhiwala
3) Mr. Aryan Mohan

Attendance:
Faculty attended = 7
Students present = 36

The faculty and student coordinators have initiated the zoom session, introduced the speaker, invited HoD for presenting his opening remarks and also monitored the students' attendance during the session. Dr. P. Ravindra, Prof. & Head has welcomed the speaker, faculty and students. He has complimented the alumnus for his enthusiasm to reconnect with the department and share his experiences for the benefit of the budding engineers. He has highlighted the advantages of such lectures on the students learning outcomes.

Objective of the lecture:
To enlighten the students on role played by chemical engineers in chemical manufacture sector with Pharmaceutical industry as a case study.

Summary of the lecture:

The Guest Lecture highlighted the importance of the various course subjects, unit operations and processes to design and develop manufacturing processes like Semi-Conductors, Nano Technology and Nano catalysis, Food processing, Petrochemicals, Polymers, Water etc.

The challenges handled by chemical engineers were explained that ranged from high precision and rate controlled operations, targeted drug release, environment control, bioprocess development, process optimization, reactions, alternative energy sources, replace usage of metal. As Chemical Engineering is a vast field, it open its reach to a huge possibilities for startup companies with precision and digital applications.

The pharmaceutical industries are of two types:

1) Innovators
2) Generics

Innovators:-Theses industries spend their time and money in formulating the drug for a particular cause, gets the drug patented and then release the drug in market. For Example GSK and Pfizer.

Generics:-When the patents filed by innovators gets expired, the Generics make the alternative for the drug made by Innovators, which is more affordable and effective. For Example Aurbindo Pharma and Dr.Reddy's Laboratory

There are two types of bulk drug manufacturers:

1) Active Pharmaceutical Ingredient(API)
2) Drug Substance Manufacturers

Responsibilities of chemical engineers in a Pharma industry may be in the range of:

- Production Engineer:-Takes care of capacity management, Increase in no. of batch production and optimization in process timelines to get high output.
- Project Engineer:-Brings latest facilities to the plant, designing the facility and controlling the process.
- Safety Engineer:-Prevention from a runaway reaction and to keep the plant and the staff safe.
- Business Development:-To marketing and planning to support the growth and expansion.
- Technology Transfer Engineer:-To transfer the technology from R&D team and implement it to the production plant.
- Operational Excellence and CIP:-To bring continuous improvement to the project and improve the efficiency to the yield of drug produced.
- Project Management and Quality Assurance:-To assure the quality of the product according to the ICH guideline.

Roles and functions:
- Safe Process Development:-To take measures to stop an operational catastrophe in plant
- Kilo Lab and CPP:-Optimization in scaling the reaction from lab size to plant size to check the

process parameters.

- Continuous Manufacturing:-To reduce the size of the process reactor to make it cost efficient
- Polymorph Development:-To change the shape of the drug for high effectiveness and engineering the particle form the purpose(Particle Engineering)
- Process Analytical Tools:-Monitoring the reaction on a periodic basis to check the growth of the drug crystals.
- Scale up Development:-Bringing new technology and innovations to the project for its efficiency.

Case study – Addition of an exothermic reagent to a reaction:

- Initial study at lab scale: for example given was 100ml reagent added in 100 minutes.
- Scale-up studies: the average flow rate of the reactant is increased, AKA the time taken to add the same amount of reagent is reduced.
- The amount of the heat generated by any exothermic reaction is calculated that is necessary not only to cool the apparatus, but also to evaluate the risk, scalability, and criticality.
- The criticality of a process is especially important as it is helpful to predict the worst case scenarios or troubleshoot, accurately.
- A device called the reaction calorimeter was introduced as way to measure this quantity accurately in a specific period of time.

Closing remarks by faculty coordinator:

Faculty coordinator, Dr. Naga Prapurna has expressed profound thanks to the speaker for accepting the department invitation at a short notice. The powerpoint presentation and lecture was relevant to the topic for sem-iii students to understand the significance of the chemical engineering course. The speaker was requested to help the department through the following future interactions like:

- Revive the MoU with Dr. Reddys labs, Hyderabad for collaborative academic and research activities.
- Offer collaborative projects for U.G students as part of their sem-viii U.G project work
- Permit students for industrial visit
- Allow students for summer internship work
- Plan to submit projects for funding, in area of mutual interest.

Outcomes of the lecture:

The expert from pharmaceutical field has laid a foundation for the budding chemical engineers to understand the roles, responsibilities, and challenges. To think about the different opportunities lying in pharmaceutical industry for work, design, development and research. The students have understood through the case study as to how they could apply their theoretical learning in such industries.

Chaitanya Bharathi Institute of Technology [A], Gandipet, Hyderabad - 075

<u>CHEMICAL ENGINEERING DEPARTMENT</u>

Guest lecture was delivered on "Role of Chemical Engineers in Pharmaceutical Industries" by Mr. Sandeep Badarla, (Dept. Alumnus – 2014 batch), Scientist - Process Engineer, API - Process Engineering, Dr. Reddy's labs, Hyderabad, on 20th Nov 2020.

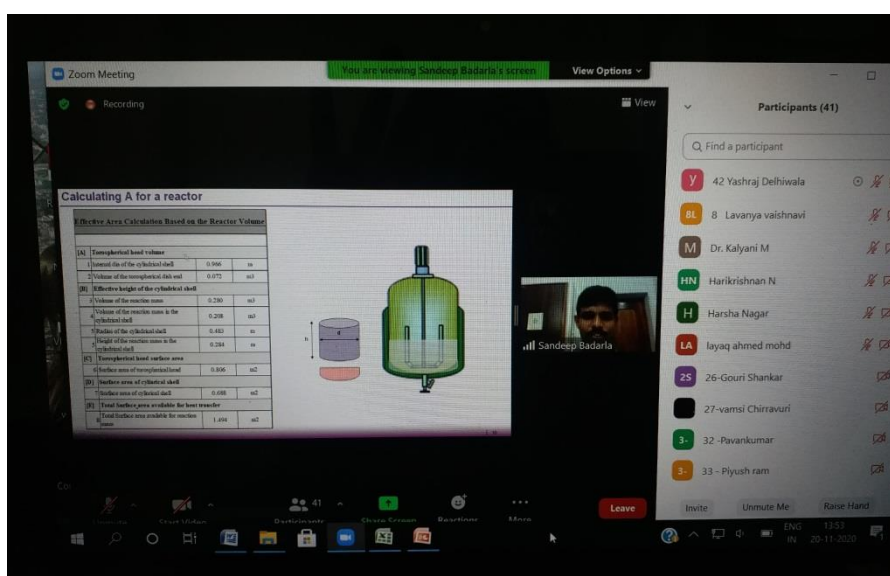**Figure: Snapshot of Mr. Sandeep giving a presentation on the role of chemical engineering in pharmaceutical industries**

Figure: Presentation by Mr. Sandeep through online mode

No. of students participated in the event are: 36

Chaitanya Bharathi Institute of Technology [A], Gandipet, Hyderabad - 075

CHEMICAL ENGINEERING DEPARTMENT

Student Roll List

S.No	Roll No.	Name of the Candidate	S.No	Roll No.	Name of the Candidate
1	1601-16-802-001	Anjani M	19	1601-16-802-007	Meena P
2	1601-16-802-004	Harshitha I	20	1601-16-802-010	Poojitha Reddy G
3	1601-16-802-008	Nikhila L	21	1601-16-802-014	Sathwika A
4	1601-16-802-009	Pavitra T	22	1601-16-802-021	Bharath Reddy K
5	1601-16-802-012	Sajitha B	23	1601-16-802-025	Gowtham B
6	1601-16-802-015	Sri Navya Reddy P	24	1601-16-802-031	Mohammed Aminuddin
7	1601-16-802-016	Srilekha M	25	1601-16-802-038	Prathik Kumar K
8	1601-16-802-017	Sujitha J	26	1601-16-802-042	Sai Sampath K
9	1601-16-802-022	Chaitanya Prudvi B	27	1601-16-802-049	Vadithya Rohith Naik
10	1601-16-802-026	Harshith M	28	1601-16-802-052	Varun Teja M
11	1601-16-802-030	Harsh Bharat Yadav	29	1601-16-802-054	Swaroop Kumar Goud L
12	1601-16-802-037	Pradeep K	30	1601-16-802-005	Hazeera Arafath
13	1601-16-802-040	Sahaj D	31	1601-16-802-013	Samhitha Reddy K
14	1601-16-802-043	Sai Teja T	32	1601-16-802-023	Chaitanya V
15	1601-16-802-046	Sandeep P	33	1601-16-802-028	Karthik Chandra A
16	1601-16-802-047	Shivaprasad M	34	1601-16-802-032	Mohammed Ibrahim Ali
17	1601-16-802-051	Varshit C V	35	1601-16-802-039	Rohit K
18	1601-15-802-028	Mohammed Mustafa Ahmed	36	1601-16-802-044	Sailendra Reddy A

P. Madhuri

Signature of coordinator

I/c HEAD
Dept. of Chemical Engineering
Chaitanya Bharathi Institute of Technology
Gandipet, Hyderabad-75.

se-modules developed.pdf   Open with Document Viewer for...   ▼

The following Guest lectures were organized :

1.) A guest lecture was delivered by AbhayEdlabadkar an Alumni of 1992 batch (production engineering Branch student) on 11 March 2019 on the topic "Fundamentals of data theft & surveillance on mobile endpoints". Abhay is founder and CEO of Redmorph, a firm dedicated to providing people the same right to privacy online as they experience in their personal and professional lives. Abhay founded Redmorph in 2014, when he became concerned about children's safety as they navigated the Internet and discovered they were largely unprotected against extensive tracking and malicious activity. The guest lecture was delivered . The programme was attended by about 200 students .

2.) A guest lecture was delivered byVENKATESH YERRAMALLA   . CEO of Confluence Center for Sustainable Development and Director in Kaarya Consulting Services Private Limited and Alumni of 1992 batch for the students of Mechanical and production Engineering on Oct 31 stOctober 2019on the occation of super annuation of Shri Hari Prasad , Associate professor, MED ,CBIT. The guest lecture was on "Emerging Trends in Manufacturing. About 100 students attended the programme and interacted with the Alumni.

Dr. P.V.R. Ravindra Reddy
Head, MED

PROFESSOR&HEAD
Department Of Mechanical Engineering
Chaitanya Bharathi Institute Of Technology(A).
Gandipet, Hyderabad-500 075, (T. S.)

Profile of Venkatesh

Venkatesh Yerramalla <yerramalla@confluenceworld.com>
To: Mechanical HEAD <hod_mech@cbit.ac.in>
Cc: Dr BVS Rao <bvsrao_mech@cbit.ac.in>

Thu, Oct 31, 2019 at 9:52 AM

Dear Sir,

Please find below my profile in brief.

VENKATESH YERRAMALLA

He is CBIT Alumni from 1992, Production. Currently he is CEO of Confluence Center for Sustainable Development and Director in Kaarya Consulting Services Private Limited. They have operations in India and Middle East.

He is a **Certified Manager of Quality and Organizational Excellence** from American Society for Quality, Lean Six Sigma Black Belt and a Leadership Trainer from Leadership Management International, a US based Global Leader in People Development.

He possesses experience across manufacturing and consulting services. He has consulted more than 200 companies across India and MENA region,

He loves reading, developing innovative approaches towards bringing change and driving breakthrough improvements in performance of organizations and individuals.

Hope this would suffice for intro.

Thanking you,
With best regards
Venkatesh

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... Your Partner for Sustainable Development and Business Excellence
Sustainable Development | Growth Strategy | Assurance Services | Operational Excellence | IT Strategy and IT Optimization
Confluence Center for Sustainable Development and Business Excellence.
India Office: # 4-1-216/4/502, R S Plaza Apartments, Karthikeya Nagar, Nacharam, Hyderabad - 500076, Telangana, India, and
Tel: 0091 40 27177857 (India) | URL: www.confluenceworld.com, | Alt. Mail: info@confluenceworld.com

PROFESSOR & HEAD
Department of Mechanical Engineering
Chaitanya Bharathi Institute of Technology
Gandipet, Hyderabad-500 075. Telangana

ALUMNI TALK : " EMERGING TRENDS IN MANUFACTURING "

S.NO	ROLL.NO	NAME OF THE CANDIDATE
1	1601-16-736-001	ANULEKHA RAVI N
2	1601-16-736-002	BHARANI B
3	1601-16-736-003	DIVYA JYOTHI M
4	1601-16-736-004	JHANSI REDDY D
5	1601-16-736-005	NANDHINI S
6	1601-16-736-010	SOWMYA V
7	1601-16-736-011	SUSMITHA Y
8	1601-16-736-012	SWETHA A
9	1601-16-736-013	TEJASWI L
10	1601-16-736-014	ABRAAR AHMED
11	1601-16-736-015	AKHILESH K
12	1601-16-736-020	CHAITANYA KUMAR P
13	1601-16-736-021	DANIEL PETER
14	1601-16-736-022	DAYAKAR K
15	1601-16-736-023	DILIP G
16	1601-16-736-024	GHULAM SAMDANI
17	1601-16-736-025	JAGADISH CH
18	1601-16-736-031	MOHAMMED SIDDIQ HUSSAIN
19	1601-16-736-032	OMAR QUADEER AL HASSAN
20	1601-16-736-033	PRABHAKAR RAO CH
21	1601-16-736-034	PRAJWAL T
22	1601-16-736-035	PRANAY L
23	1601-16-736-041	RAVICHANDRA D
24	1601-16-736-042	SACHIN M R
25	1601-16-736-043	SAI CHANDAN B
26	1601-16-736-044	SAI HARSHA P
27	1601-16-736-045	SAI JAHNAV REDDY Y
28	1601-16-736-046	SAI KRISHNA P
29	1601-16-736-052	SHIVA SAI K
30	1601-16-736-053	SHIVAKARAN P
31	1601-16-736-054	SRIRAAG G
32	1601-16-736-055	TARUN RAJ P
33	1601-16-736-056	VENKAT KAUSHAL KUMAR V
34	1601-16-736-301	KUMMARI KRISHNA VAMSHI
35	1601-16-736-302	AKKENAPALLY RANJEETH REDDY
36	1601-16-736-303	ANANTHULA ANVESH
37	1601-16-736-304	KALLEM PAVANKALYAN
38	1601-16-736-048	SAI SRIMAN P
39	1601-16-736-049	SAI VARUN S
40	1601-16-736-309	CHOUDARY SAITEJA
41	1601-16-736-310	SAPAVAT BANGHA
42	1601-16-736-311	P SHANMUKHI VANDANA
43	1601-16-736-312	RAVULA BIINDU SHANKAR
44	1601-16-736-026	KALYAN G

Dr. P.V.R. Ravindra Reddy
Head, MED

PROFESSOR&HEAD
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45	1601-16-736-027	KALYAN P
46	1601-16-736-028	KARTHIKEYA REDDY V
47	1601-16-736-037	RAHUL REDDY B
48	1601-16-736-038	RAKSHITH REDDY S
49	1601-16-736-040	RAMBABU NAIK T
50	1601-16-736-018	ANKITH G
51	1601-16-736-019	BALA VINEETH REDDY T
52	1601-16-736-063	HIMALAYA K
53	1601-16-736-064	KAVYA SREE CH
54	1601-16-736-065	NAVEENA P
55	1601-16-736-066	PRANAVATHMIKA Y
56	1601-16-736-067	PRATYUSHA J
57	1601-16-736-068	RASHMI G
58	1601-16-736-072	SHRAVANI J
59	1601-16-736-073	SHRAVYA N
60	1601-16-736-074	SPOORTHY SHREE A
61	1601-16-736-075	SUREKHA K
62	1601-16-736-076	ABHIJEET SHREEP PURKAR
63	1601-16-736-077	ABHISHEK REDDY M
64	1601-16-736-082	DEEPAK SAI SUSHANT A
65	1601-16-736-083	GAURAV GOYAL
66	1601-16-736-084	HANEESH G
67	1601-16-736-085	HEMANTH REDDY U
68	1601-16-736-086	JESHWANTH REDDY A
69	1601-16-736-087	KIRAN KUMAR CHOWHAN L
70	1601-16-736-088	MAHENDHAR A
71	1601-16-736-091	MIRZA ISMAIL BAIG
72	1601-16-736-092	MURALI KRISHNA M
73	1601-16-736-093	NARMADH REDDY A
74	1601-16-736-094	NATWAR KRISHNA K
75	1601-16-736-095	NAVEEN KUMAR N
76	1601-16-736-096	NAYAN REDDY K
77	1601-16-736-097	NIKHIL G
78	1601-16-736-098	PAVAN KALYAN K
79	1601-16-736-100	PETER PAUL D
80	1601-16-736-101	PRITHVI RAJ B
81	1601-16-736-102	RAHUL VINNY CH
82	1601-16-736-103	RAJASHEKAR P
83	1601-16-736-104	RISHIKESH REDDY M
84	1601-16-736-105	ROHIT KUMAR K
85	1601-16-736-106	SAI DEEPAK REDDY K
86	1601-16-736-109	SATYA SHASHANK M
87	1601-16-736-110	SRIKANTH YADAV A
88	1601-16-736-111	SUMITH KUMAR V
89	1601-16-736-112	UDAYSURYA GOUD T
90	1601-16-736-113	VAMSIDHAR D

Dr. P.V.R. Ravindra Reddy
Head, MED

PROFESSOR&HEAD
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91	1601-16-736-114	VENKATANAGA SAI SASIKANT K
92	1601-16-736-318	GADIPELLI PAVAN KUMAR
93	1601-16-736-319	AAVULA CHANDRIKA YADAV
94	1601-16-736-320	GUGLOTH NARENDER
95	1601-16-736-321	B SRIKANTH
96	1601-16-736-322	YELDURI HEMALATHA
97	1601-16-736-323	AKULA DIVYA BHARATHI
98	1601-16-736-324	RATHNAPURAM SUPRIYA
99	1601-16-736-117	VINEESH CHOWDARY K
100	1601-16-736-118	VISHAL DATTA K

Dr. P.V.R. Ravindra Reddy
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(DV B.V.S. RAO)

ALUMNI ACTIVITIES OF MECHANICAL ENGINEERING DEPARTMENT

GUEST LECTURES

1)   A guest lecture was delivered by Abhay Edlabadkar an Alumni of 1992 batch (production engineering Branch student) on 11 March 2019 on the topic "Fundamentals of data theft & surveillance on mobile endpoints". Abhay is founder and CEO of Redmorph, a firm dedicated to providing people the same right to privacy online as they experience in their personal and professional lives. Abhay founded Redmorph in 2014, when he became concerned about children's safety as they navigated the Internet and discovered they were largely unprotected against extensive tracking and malicious activity. The guest lecture was delivered . The programme was attended by about 200 students .

2)   A guest lecture was delivered by VENKATESH YERRAMALLA   . CEO of Confluence Center for Sustainable Development and Director in Kaarya Consulting Services Private Limited and Alumni of 1992 batch for the students of Mechanical and production Engineering on Oct 31 st October 2019 on the occation of super annuation of Shri Hari Prasad , Associate professor, MED ,CBIT. The guest lecture was on "Emerging Trends in Manufacturing. About 100 students attended   the programme   and interacted with the Alumni.

3. A meeting was held between Alumni Entrepreneurs and CBIT Faculty on 30-11-2020, Time 11AM to 1PM.. The basic objective of the meeting is the collaboration of the Alumni Entrepreneurs with the incubation centre at C.B.I.T. the objectives was also to improve the quality of inputs and knowing the real requirements of industries.

It was attended by the following Alumni Entrepreneurs –

1.   Mr. Venkatesh Yerrmalla, founder of Confluence Centre for Sustainable Development and Business Excellence.

2.   Mr. Sunil, MD of RAM Tech Manufacturing Industries

3.   Mr. Abhay Edlabhadkar, founder of Red Morph Inc, Pennsylvania, USA

4.   Mr. Vidyasagar founder of Sagar Air Pvt. Ltd

5.   Mr. Kishore Vijju founder of I Cube Logics.

6.   Mr. Sivaiah founder of V2 Construction.

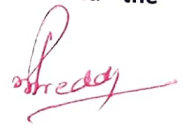7.   Mr Ravi Gupta, E.D, DEC Industries, Hyderabad

The meeting was also attended by the following CBIT DIRECTORS and faculties

1. Dr. U.K Chaudhary, Professor and Director Innovation & Incubation.

2. Dr P.V.R Ravindra Reddy, Professor and HoD, Mechanical Engineering dept.

3. Dr. N.L.N Reddy, Training and Placement officer.

4. Dr.Y. Rama Devi, Professor and HoD, CSE dept.

5. Dr. P.Prabhakar Reddy ,Professor ,Mechanical Engineering dept.

6. Dr.B.V.S Rao, Assistant Professor, Mechanical Engineering dept.

7. Dr. R.P Chaudhary, Associate Professor, Mechanical Engineering dept.

8. Dr. Ch.Indira Priyadarshini, Assistant Professor, Mechanical Engineering dept.

9. Mrs.Ch.V.Sushma, Assistant Professor, Mechanical Engineering dept.

10. Mrs.Ipsita Mohanty, Assistant Professor, Mechanical Engineering dept.

The Alumni Entrepreneurs were welcomed to extend their facilities by setting up their start ups at C.B.I.T incubation centre, select students as interns to work for their stat ups and to encourage and inspire students to work towards R & D programs and IP creations.

All the Alumni entrepreneurs agreed for to extend their support and help CBIT IN ALL POSSIBLE ways.

Mr. Venkatesh Yerrmalla, Alumni Entrepreneur and founder of Confluence Centre for Sustainable Development and Business Excellence assured to act as mentor and establish links with his clients and promote R&D and IP creation in the college by the students of CBIT. He further stated that such initiations will bring a lot of recognition and credibility to the institute. Mr. Vidyasagar, Alumni Entrepreneur and founder of Sagar Air Pvt. Ltd, also agreed to extend all help required to the students of C.B.I.T. Mr. Kishore Vijju, Alumni Entrepreneur and founder of I Cube Logics focussed on three major areas- Electronic Vehicle Supply, Electronic circuit making and building of autonomous vehicles/drones/robots where the students can have ample entrepreneurial exposure during and after the pandemic scenario. He said he is ready to guide the students of CBIT in these areas Mr. Sunil , Alumni Entrepreneur and MD of RAM Tech Manufacturing Industries , Charlapally , proposed industrial visits for the students of CBIT to his manufacturing Industry so that the students can have an enriching and practical exposure of shop floor as well as they can not only understand the requirements of the industry but also the business and management side too.

Reddy

PROFESSOR & HEAD
artment of Mechanical Engineering
...ya Bharathi Institute of Technology (A)
...ct, Hyderabad-500 075. Telangana

CHAITANYA BHARATHI INSTITUTE TECHNOLOGY (A)
DEPARTMENT OF MECHANICAL ENGINEERING

Date:17-Feb-2020

CIRCULAR

All the students of **B.E VIII** Semester of **Mech/Prod** are requested to attend a talk on "**Supply Chain Management** " in the Departmental Main Seminar Hall between 02:00 to 03:00PM on 19-02-2020. Students should attend this programme without fail.

Note: Attendance will be taken in the seminar hall

HEAD, MED

The following Guest lectures were organized :

1.) A guest lecture was delivered by Abhay Edlabadkar an Alumni of 1992 batch (production engineering Branch student) on 11 March 2019 on the topic "Fundamentals of data theft & surveillance on mobile endpoints". Abhay is founder and CEO of Redmorph, a firm dedicated to providing people the same right to privacy online as they experience in their personal and professional lives. Abhay founded Redmorph in 2014, when he became concerned about children's safety as they navigated the Internet and discovered they were largely unprotected against extensive tracking and malicious activity. The guest lecture was delivered . The programme was attended by about 200 students .

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3.) A guest lecture was delivered by Lakshmi Prasanna an Alumni of 1991 batch for the students of Mechanical and production Engineering on 19/02/2020. The guest lecture was on supply chain management . About 100 students attended the programme   and interacted with the Alumni.

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CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)

MECHANICAL ENGINEERING DEPARTMENT

Alumni Talk Theme: 'Supply Chain Management" Speaker: Mrs. M. Lakshmi Prasanna, BDL

List of participants

SNo.	Name	Signature
1	Dr P.V.R. Ravinder Reddy	Reddy
2	P. KIRAN KUMAR	
3	Dr. S. Narasimha Kumar	
4	P. Surendar Reddy	
5	Dr. K. Kishu	
6	Ipsita Mohanty	
7	T.N. Seshu	
8	V. Sandhya	
9	D.S. Madhuri	
10	N. Jyothirmayi	
11	Dr. L. Suresh Kumar Asst. Prof	L. Suresh
12	Dr. G. Rammohan, Prof	
13	Dr R.P. Chaudary Associate Prof	
14	A. Chandrakanth	
15	Dr N V Srinivasulu	
16	Y. Nargini	
17	V. JAIPAL REDDY	
18	P. ANJANI DEVI, Asst prof	P. Anjana
19	N Venkateswara Rao Asst Prof	
20	N. Janardhan	
21	P Radha Krishna Prasad	PR Prasad
22	K N U Sree devi	
23	D.S. Madhuri	
24	Dr. Md. Aleem Pasha	Aleem
25	Dr. V.V. R. Seshagiri Rao	
26	Dr. S. Solomon Raj	

Report on
An Invited talk on
"Latest trends in the Technology"
By
Sri Anil Kundhar Reddy,
US based(NRI)

An invited talk on **"Latest trends in the Technology"** was delivered by Sri Anil Kundhar Reddy, US based (NRI), on 01-02-2020 for third and final year students in N-Block Seminar hall. About 100 participants including, faculty and UG students have attended the lecture.

Sir spoke about Latest trends in the Technology. The invited talk was very informative and useful to the students.

The following is the list of participants:

S.No.	List of Students Attended (80)	
1.	160116735005	Bhavana L
2.	160116735045	Saiteja G
3.	160116735060	Vinith Kumar K
4.	160116735015	ShaguftaAnjum S
5.	160116735018	Sreeja P
6.	160116735037	Mohammad Saad
7.	160116735049	Shivank Agarwal
8.	160116735050	Sree Naresh Krishna Ch
9.	160116735057	Varun Kumar Reddy K
10.	160116735001	Aishwarya K
11.	160116735009	Lakshmi Sarvani K
12.	160116735014	Sai Pranathi V
13.	160116735013	Sahithi B
14.	160116735022	Vijaya Lakshmi K
15.	160116735023	Yoshitha G
16.	160114735008	M.Manisha
17.	160116735311	ThadagondaReeta
18.	160116735312	Nausheen
19.	160116735024	Ashish K
20.	160116735042	Sai Chakri T

21.	160116735059	Veera Teja B
22.	160116735006	Chinmayee
23.	160116735007	Geethika C H
24.	160116735012	Preethi V
25.	160116735036	Md Khalid Mudassir
26.	160116735002	Anitha Y
27.	160116735017	Sohila Krishna P
28.	160116735021	Vaishnavi N
29.	160116735035	Mahesh N
30.	160116735039	Parsharamulu M
31.	160116735061	AmtulMohiminTaha
32.	160116735062	Ayesha Samreen
33.	160116735118	Vishwanath Reddy Y
34.	160116735063	Bhavana
35.	160116735083	Vartika
36.	160116735109	Vishwateja
37.	160116735065	Sai Neeharika Pala
38.	160116735068	LikhitaYapamanu
39.	160116735081	SushmaNarkimelli
40.	160116735066	HariniAkumalla
41.	160116735077	M. SnehithaMadhurima
42.	160116735323	M. Sheeba Rani
43.	160116735067	Pokalakeerthi
44.	160116735075	K.Rishitha Reddy
45.	160116735078	R.Spandana Reddy
46.	160116735069	MamathaKothwal
47.	160116735072	PavudalaPallavi Reddy
48.	160116735085	Vidya Lingala
49.	160116735070	JanagamManmitha
50.	160116735073	Bolla Priyanka
51.	160116735074	PenumallaRamyatha
52.	160116735071	Naga Santhosi
53.	160116735098	Md. Rasheed
54.	160116735115	M. Uday Kiran
55.	160116735076	J. Sirisha
56.	160116735079	K. Sreya
57.	160116735090	N. Akhil
58.	160116735080	G.Srinidhi
59.	160116735082	S.Vanaja

60.	160116735119	Ch.YatindraRohit
61.	160116735122	Anwesha Kar
62.	160116735123	Deepthi Sri Laasya G
63.	160116735133	Nikhita K
64.	160116735127	Lahari R
65.	160116735131	Nehabegum
66.	160116735132	Niharika K
67.	160116735125	Hema Bharat Jani
68.	160116735138	SreyaSree S
69.	160116735141	Srija P
70.	160116735126	Jahnavi R
71.	160116735128	Madhumitha C
72.	160116735130	Maneesha M
73.	160116735137	Shreya Lokray
74.	160116735142	Vaishnavi S
75.	160116735144	Akhil G
76.	160116735334	ShagantiNavya
77.	160116735335	ErgadindlaSushmitha
78.	160116735336	Kunsoth Priyanka
79.	160116735129	Madhumitha D
80.	160116735170	Sathish K

S.No.	List of Faculty Attended (20)	
1.	Dr.N.V.Koteswara Rao	Professor
2.	Dr.D.Krishna Reddy	Professor
3.	Dr A.V Narasimharao	Professor
4.	Dr.P.Narahari Sastry	Professor
5.	Dr.A.Vani	Associate Professor
6.	Sri.K.Sudershan Reddy	Assistant professor
7.	Sri.M.V.Nagabhushanam	Assistant professor
8.	Dr.M.Ramana Reddy	Assistant professor
9.	Smt.K.S.R.S.Jyothsna	Assistant professor
10.	Sri.A.Krishna Kumar	Assistant professor
11.	Sri.N.Jagan Mohan Reddy	Assistant professor
12.	Smt.A.Satyavati	Assistant professor
13.	Mrs.N.Dhana Lakshmi	Assistant professor

14.	Dr.P.Sathish	Assistant professor
15.	Sri.T.Aravinda Babu	Assistant professor
16.	Smt.B. Neeraja	Assistant professor
17.	Dr.K.Suman	Assistant professor
18.	Sri.G.Mallikharjuna Rao	Assistant professor
19.	Sri.T. Sridher	Assistant professor
20.	Sri.P.ChandraSekhar	Assistant professor

Dr D Krishna Reddy

HoD, Dept. of ECE

Latest trends in the Technology by Sri Anil Kundhar Reddy

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Minutes of Eighth BoS (ECE) Meeting held on 25/07/2020

04/08/2020

Members present:

S. No.	Name	Organization
1.	Prof Mohammed Zafar Ali Khan	Professor, IIT Hyderabad
2.	Dr. P. Chandra Sekhar	Professor, UCE, OU, Hyderabad
3.	Dr. Dheeraj Sunehra	Professor, JNTU, Jagityal Alumni
4.	Sri. M. Kannan	Scientist –G, RCI, Hyderabad Special Invitee
5.	Dr. Chandana Viswanadham	BEL, Hyderabad Special Invitee
6.	Dr. N. V. Koteswara Rao	Internal BoS Member
7.	Dr. P. Narahari Sastry	Internal BoS Member
8.	Dr. A D Sarma	Internal BoS Member
9.	Dr N Alivelu Manga	Internal BoS Member
10.	Sri M V Nagabhushanam	Internal BoS Member
11.	Smt K S R S Jyothsna	Internal BoS Member
12.	Faculty	ECE Dept. faculty
13.	Dr. D. Krishna Reddy	Chairman BoS

The meeting has commenced with welcoming the External BoS members including Special invitees by the Chairman, Board of Studies. He thanked the contributions made by members in the curriculum development so far. He requested the members to introduce themselves and they did so. He read out the agenda of the meeting and started the meeting.

1

Minutes:

I	**To approve the minutes of 7th BoS meeting**
	The minutes of 7th BoS meeting are approved.
II	**To approve the Course Outcomes (COs) of the Courses in VII &VIII Semesters of B.E.(ECE) under R-16 Regulation of CBCS curriculum modified according to AICTE Examination Reforms Policy**
	This is approved with the following recommendations: 1. It is suggested by Dr. Chandana Viswanadham to add some more books under "Suggested Readings" **Action Taken:** Added some more books under "Suggested Reading" for various courses. 2. It is advised to add the Course Objectives in the courses "Project Seminar (16EC C38)", "Seminar (16EC C39)" and "Project (16EC C40)". **Action Taken:** Course objectives are added for the above courses as suggested
III	**To approve the Course Outcomes (COs) of the Courses in III & IV Semesters of B.E.(ECE) and Service Courses offered by ECE Department under R-18 Regulation of AICTE Model curriculum modified according to AICTE Examination Reforms Policy**
	Modified Course Outcomes (COs) are approved
IV	**To approve the modified syllabi of V to VIII semesters of B.E (ECE) under R-18 Regulation of AICTE model curriculum with effect from the academic years 2020-21 to 2021-22**
	This is approved with the following Recommendations: 1. It is suggested by Dr. Viswanadham & Sri. M. Kannan to change the title and fine tune the content of the course titled "Applications of AI in ECE (18EC E07)". In this regard, they are ready to extend their help to fine tune the same. **Action Taken:** i) With the help of Dr. Viswanadham, fine tuned the content of the course "AI and Applications (18EC E07)" ii) Changed the title of the course "Applications of AI in ECE" as "Principles and Applications of AI(18EC E07)" 2. It is advised by Dr. Viswanadham to invite guest lecturers from IIT/NIT/IIIT for the newly introduced course of "Principles and Applications of AI(18EC E07)" **Action Taken:** It is decided to invite guest lecturers from IIT/NIT/IIIT for the newly introduced course of "Principles and Applications of AI(18EC E07)" 3. It is suggested by Dr. Chandana Viswanadham to change the title of the course "Applications of IoT in ECE (18EC E25)"

Action Taken: Changed the title of the course "Applications of IoT in ECE" to "IoT and its Applications (18EC E25)"

4. It is suggested by Dr. Viswanadham, Sri. M. Kannan and Prof. P. Chandra Sekhar to modify the contents of syllabus change the title and omit the topics DFT and FFT in Unit IV of the course titled "Data Analytics in Signal Processing (18EC E12)".

Action Taken: i) Changed the title of the course "Data Analytics in Signal Processing (18EC E12)" to "Data Analytics for Signal Processing (18EC E12)" as it was Suggested.
ii) Modified the content in Unit-III of the course "Data Analytics for Signal Processing (18EC C12)".
iii) Omitted the topics DFT and FFT in Unit IV of the course "Data Analytics for Signal Processing" as suggested by Sri. M. Kannan.

5. It is suggested by Dr. Chandana Viswanadham to change the title of the course "Blockchain Technology (18EC E15)" as "Cryptography and Blockchain Technology (18EC E15)" or by an appropriate title.

Action Taken: Changed the title of the course "Blockchain Technology" to "Cryptography and Blockchain Technology (18EC E15)"

6. It is suggested by Sri. M. Kannan to include topics on IRNSS/NavIC in the course "Principles of GNSS (18EC E26)".

Action Taken: Included topics on IRNSS/NavIC in the IV Unit of the course "Principles of GNSS (18EC E26)"

7. It is advised to add the Course Objectives in the courses "Project: Part – 1 (18EC C31)", "Technical Seminar (18EC C32)" and "Project: Part- 2 (18EC C33)".

Action Taken: Course objectives are added for the above courses as suggested

8. Prof Mohammed Zafar Ali Khan advised as, Instead of having a full course on Spread Spectrum Communication (18EC E14), you should cover Multiple Access Technologies as Spread Spectrum has got limited application in the industry.

Action Taken: Now, Spread Spectrum is made limited to four Units only and one unit is exclusively covered with Multiple Access Technologies only as suggested.

9. Prof Mohammed Zafar Ali Khan and Prof. P. Chandra Sekhar recommended to upgrade the unit V in the course "Computer Architecture and Microprocessor (18EC C15)" since 8086 is rarely used

Action Taken: Unit V is upgraded by including topics on "Advanced Microprocessors (x86)" and also adding topic on evolution of Pentium Processors.

	10. It is advised by Prof Mohammed Zafar Ali Khan to include a Course on 5G Communications **Action Taken:** Course entitled "5G Communications (18EC E24)" is added to the existing list of courses of Program Elective V.	
V	**To approve the modified syllabi of Open Electives of V to VIII semesters offered to other departments by ECE department under R-18 Regulation of AICTE model curriculum with effect from the academic years 2020-21 to 2021-22**	
	This is approved with the following suggestion: 1. It is suggested by Prof. Dr. Dheeraj Sunehra to change the course with title "Basics of DSP" and advised to rename it as "Fundamentals of Digital Signal Processing" (18EC O04) **Action Taken:** The course with title "Basics of DSP" is renamed as "Fundamentals of Digital Signal Processing" (18EC O04)	
VI	i	**To approve the list of proposed courses for the award of "BE(ECE) Degree with Honours" on earning at least twenty additional credits through MOOCs/NPTEL/any other on-line courses or their equivalents**
	This is approved with the following advises: 1. It is advised by Sri. M. Kannan to include a course titled "Electronic Warfare" in the list of courses recommended for the Under Graduate Degree, BE (ECE) with Honours. **Action Taken:** Included a course titled "Electronic Warfare" in the course list of BE (ECE) with Honours degree. 2. It is suggested by Prof Mohammed Zafar Ali Khan and Dr. Chandana Viswanadham to include courses on "5G Communications" and "Artificial Intelligence" in the list of courses of BE (ECE) with Honors degree. **Action Taken:** Included. 3. List of Courses proposed under BE (ECE) with **Honours degree** are approved.	
	ii	**To approve the list of proposed courses (Under Additional Minor Engineering viz. Communications and Networking, Embedded Systems, Signal Processing and VLSI) for the award of "UG Degree with Additional Minor Engineering" on earning at least twenty additional credits through MOOCs/NPTEL/any other on-line courses or their equivalents**

	This is approved with the following recommendations:
	
	1. It is suggested to rename the title of the course "Optical Engineering" as "Optical Communications" offered under UG Program with Additional Minor Engineering "Communications and Networking"
	
	Action Taken: Renamed as "Optical Communications"
	
	2. It is advised by Sri. M. Kannan and Dr. Chandana Viswanadham to include the following three additional Courses in the list of courses under Additional Minor Engineering titled "Communications and Networking"
	    1. 5G Communication
	    2. Radar Engineering
	    3. Artificial Intelligence
	
	Action Taken: The above courses are included
	
	3. Additional Minor Engineering titles **"Communications and Networking", "Embedded Systems", "Signal Processing" and "VLSI"** are approved along with their corresponding proposed lists of courses.	

VII	**To approve the COs of Courses in ME (CE) under R-19 Regulation of AICTE Model curriculum modified according to AICTE Examination reforms policy**	
	This is approved with the following recommendation: 1. It is suggested by Sri. M. Kannan to include topics on IRNSS/NavIC in the course "Global Navigation Satellite Systems (19EC E103)" **Action Taken:** Included topics on IRNSS/NavIC in the V Unit of the course "Global Navigation Satellite Systems (19EC E103)" 2. It is advised by BoS members to add the Course Objectives in the courses "Mini Project with Seminar (19EC C109)", "Dissertation/Phase-I (19EC C 110)" and "Dissertation /Phase-II (19EC C111)". **Action Taken:** Course objectives are added for the above courses as suggested 3. BoS members are suggested to change the course code 19ME C103 for "Research Methodology and IPR" as 19ME M103 as it being a mandatory course **Action Taken:** As this course is being offered by Department of Mechanical Engineering, the same has been intimated to Chairman, BoS of Department of Mechanical Engineering through email dated 04.08.2020 for the change of the code.	
VIII	**To approve the COs of Courses in ME(ES&VLSID) under R-19 Regulation of AICTE Model curriculum modified according to AICTE Examination reforms policy**	
	This is approved with the following recommendations: 1. It is advised by BoS members to add the Course Objectives in the courses "Mini	

	Project with Seminar (19EC C209)", "Dissertation/Phase-I (19EC C210)" and "Dissertation /Phase-II (19EC C211)".
	Action Taken: Course objectives are added for the above courses as suggested
	2. The BoS members have appreciated the inclusion of the course in PG with title "English for Research Paper Writing" as it is expected to improve the technical writing skills required for any professional student in the present scenario.
IX	**To approve the Composition of Curriculum Components under R-20 Regulation with effect from AY 2020-21**
	1. Composition of Curriculum Components under R-20 Regulation with effect from AY 2020-21 is approved as it is without any modifications. 2. Also, the members have appreciated the inclusion of the courses like "Community Engagement", "Engineering Exploration", making the "Internships" compulsory and giving enough focus on "Attitude" (Activity Points (e-portfolio): Communication, Team works and Leadership Skills)
X	**To discuss PSOs and PEOs under R-20 Regulation of BE (ECE) program along with Vision & Mission statements of the Department**
	The proposed Vision, Mission, PEOs and PSOs of the department were appreciated by the members.
XI	**Any other item with the permission of chair**
	i. The changes made such as adding topics on **COMmunication INTelligent (COMINT) Systems** in the course "Signal Intelligence Systems (19EC E111)" of ME (CE) are approved ii. 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

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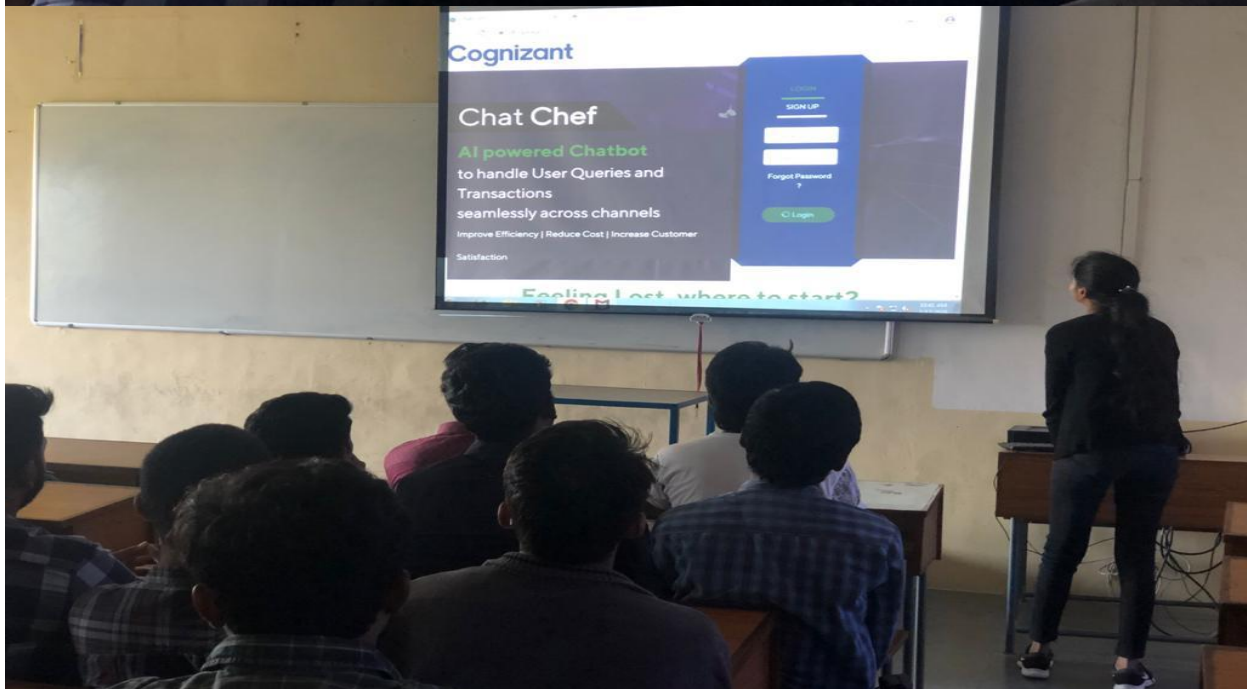1. Members of BoS
2. Principal for information

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Alumni talk by Ms. Hari Priyanka Sunkari Anusuya

IT Department Labs, CBIT, 17th January 2020

Ms. Hari Priyanka Sunkari Anusuya, Program Analyst Trainee at Cognizant and alumna of the department of IT addressed VI Semester students of B.E. IT

Ms. Hari Priyanka, Alumna of IT Dept. addressing Students

Chaitanya Bharathi Institute of Technology (A)
Department of Information Technology

A report on talk by Department Alumnœ Ms Hari Priyanka on 17.01.2020 between 10.10 to 11.10AM

Ms Hari Priyanka Sunkari Anusuya graduated in May 2019 from the Department of IT. She is now working as Program Analyst Trainee at Cognizant. She addressed VI Semester students of B.E. IT on 17.01.2020 between 10.10 AM to 11.10 AM in L-305.

She spoke about the application domains of AI and ML such as Recommendation Systems, Computer Vision, Classification, Clustering and Prediction, Natural language (NLP, NLG, NLU),etc. She also mentioned on how students can develop solutions to problems using AI and ML in their mini projects by using the open source libraries that are available in Python and R. She mentioned some of the libraries such as Tensorflow, Scikit-learn for machine learning, Numpy, Pandas for data representation and manipulation, Seaborn for Visualisation, etc.

She also explained about the project dtogarage.ml that she is working on in Cognizant. She mentioned about the chat bot creation and the role of AI in analysing the questions posed by customers, the dialog flow, creation of new chatbots, integrating the chatbots with facebook, or mobile app, etc.

End of the session students interacted with Ms Priyanka and got their doubts clarified. Along with the students the session was also attended by the following faculty Ms. T. Prathima, Mr V Santosh, Ms Kratika Sharma, Ms Y Gnyna Deepa.

The session ended with a vote of thanks by the faculty.

T. P— 17/1/2020
(T.Prathima)
Coordinator for organising the event

17/1/2020

Chaitanya Bharathi Institute of Technology
Department of Information Technology
Expert Talk by Ms. HariPriyanka Sunkari
Venue: IT Department Labs

Semester : VI SEM - IT 2

Date: 17-01-2020

Sno	HTNo	Name of the Student	Signature
1	160117737111	G SUMANTH	
2	160118737061	BHUKYA AKHILANDESWARI	
3	160118737062	PADALA AKSHITHA	
4	160118737063	TELU ANU SREE	
5	160118737064	ANUSHA PRAKASH D	
6	160118737065	NOORAIN FATHIMA	
7	160118737066	GEDDAM GAYATRI	
8	160118737067	LAKSHMI DURGA SRAVYA ORUGANTI	
9	160118737068	JAYANTHI LAKSHMI NARASIMHA AMULYA	
10	160118737069	DOSAPATI MADHVIKA	
11	160118737070	YARAM MANASA	
12	160118737071	DAMMANNAGARI NEHA	
13	160118737072	SIDDINENI POORNIMA	
14	160118737073	KONDUTI PRATHYUSHA	
15	160118737074	MANDADI RISHIKA	
16	160118737075	BEJJANKI RISHITHA	
17	160118737076	MANNE SAI RITHIKA	
18	160118737077	CHIDURA SAI SIRICHANDANA	
19	160118737078	PARSA SANJANA	
20	160118737079	CHEKURI SATHVIKA	
21	160118737080	SHAKKARA SATHWIKA	
22	160118737081	GUGULOTH SHIRISHA	
23	160118737082	BHRUGUBANDA SREE KEERTHI MEGHANA	
24	160118737083	SREEJA PALLA	
25	160118737084	SRIJA CHITIKESI	
26	160118737085	SRIYAGNA KOTHAPALLI	
27	160118737086	SUNETHRA GUNTUR	
28	160118737087	S SWETHA	
29	160118737088	PEKETY VAISHNAVI	
30	160118737089	PIDUGU VENKATA SAI SUDHA	
31	160118737090	VENNELA PALADUGU	
32	160118737092	FAWAZ ARSHED KHAN	
33	160118737093	T BHAGESHWAR SINGH	
34	160118737094	BHAVESH JULURI	
35	160118737095	MANCHANA GOUTHAM	
36	160118737096	BASHAVATHINI HARSHA VARDHAN	
37	160118737097	MALLARI HEMANTH	
38	160118737098	JASHWANTH THAMMANABOINA	

1

39	160118737099	KURAGANTI JASWANTH NATH	
40	160118737100	SAAD MOHAMMED KHALED	
41	160118737101	GADIPALLY KOUSHIK REDDY	
42	160118737102	MOHAMMED MANSOOR AHMED	
43	160118737103	SANKIREDDY NITHIN REDDY	Nithin@reddy
44	160118737104	PRANEETH KOYYALA	
45	160118737105	KORIPALLI PRASHANTH SAI SANTOSH	KPSS
46	160118737106	TALAKA ROHAN	
47	160118737107	CHILLARA SAI PRAKASH	
48	160118737108	CHILUVERU SAI THARUN	
49	160118737109	BOGALA SAIKIRAN	
50	160118737110	SK SAMEER	
51	160118737111	TADAKA SATHISH	
52	160118737112	KALIGINEEDI SATYATRINADRAMANAGA RAKESH	
53	160118737113	SAURABH CHALLAWAR	
54	160118737114	SYED SHARIQ AHMED	
55	160118737115	DULURI SHIVAMANI	
56	160118737116	MAHENDERKAR SRIMAAN MURARI	
57	160118737117	DHEERAVATH SUSHEEL KUMAR	Dsusheel.
58	160118737119	DARA VISHAL	
59	160118737307	PONNALA MANVITH REDDY	
60	160118737308	MOHAMMED MUMTAZ AHMED ALI	
61	160118737309	AADIMALLA PRAVEENKUMAR	
62	160118737310	KUNTA NIKITHA	
63	160118737311	PAKALA SAI PRASANNA	
64	160118737312	ROHIT KARANKOT NAGEKAR	

Chaitanya Bharathi Institute of Technology
Department of Information Technology
Expert Talk by Ms. HariPriyanka Sunkari
Venue: IT Department Labs

Semester : VI SEM - IT 1

Date: 17-01-2020

Sno	HTNo	Name of the Student	Signature
1	160117737036	KALLGI BALAJI MANOHAR	mdindra
2	160117737302	YERUKONDA VARA NARAYANA ADITHYA GOUD	Adstga
3	160118737001	ADITI INDOORI	Aditi
4	160118737002	AMARRAJU DEVI ABHIGNA	
5	160118737003	PINNINTI HARIKA	Harike
6	160118737004	BANDARU HARINI	Hmr
7	160118737005	GANGADHARA ISHITAA	
8	160118737006	SHAIK JUHIYA AFREEN	Afreen
9	160118737007	KHYATHI SRI GUDIBANDLA	
10	160118737008	SRUNGARAPU LAKSHMI SURYA HARSHITHA	
11	160118737009	KOTHAPALLY MAHITHA	Mahith
12	160118737010	MANAVI REDDY VEMULA	
13	160118737011	SADULA NIHARIKA	Niharik
14	160118737012	RISHITHA REDDY MADI REDDY	Rishit
15	160118737013	CHINTALA RITHIKA	
16	160118737014	PADALA ROHINI APARNA	
17	160118737015	SRI SNIGDHA KARRI	
18	160118737016	P SATHVIKA	PS
19	160118737017	SHEETAL REDDY NAINI	
20	160118737018	P S SHIVANI	Shivi
21	160118737019	M SUMEDHAA	
22	160118737020	VALAKONDA SWETHA	
23	160118737021	GOURIGARI USHA GOUD	
24	160118737022	MONIGARI VAISHNAVI	Vaish
25	160118737023	MOHAMMED ABDUL MATEEN	
26	160118737024	SHAIK ABDULLAH ADNAN	AdAb
27	160118737025	CHITIKELA ARAVIND	
28	160118737026	BANDA DHANUNJAY REDDY	
29	160118737027	k JAISAI	
30	160118737028	GONE KALYAN REDDY	
31	160118737029	TALLA KALYAN	
32	160118737030	EHAB KARAMULLAH SHARIEF	
33	160118737031	RANGA NIKHIL	Nikhil
34	160118737033	MAREDDY PAVAN KUMAR REDDY	
35	160118737034	KADAMPALLY PRANEETH KUMAR	
36	160118737036	METI RAJENDAR	
37	160118737037	BEGARI RAJESH KUMAR	
38	160118737038	PINGILI RANVEER REDDY DESHMUKH	
39	160118737039	PAKKIRIGARI SAI CHARAN REDDY	

3

40	160118737040	YENUGANTI SAI ROHITH		
41	160118737041	CHITTI SAI TEJA		
42	160118737042	K SAI VAMSHI		
43	160118737043	SASANK THIRUMALASETTI		
44	160118737044	BALLA SATHYANARAYANA		
45	160118737045	S SHASHANK		
46	160118737046	CHITAKODUR SHASHIPRIYATHAM		
47	160118737047	SHIVA KRISHNA REDDY ALLALA		
48	160118737048	GUNDA SRI RAM		
49	160118737049	KAMIDI SUMAN		
50	160118737050	PARAPATI SUPREETH REDDY		
51	160118737051	P V TARUN KUMAR		
52	160118737052	ANNA REDDY UDAY KIRAN REDDY		
53	160118737053	M VAMSHI KRISHNA REDDY		
54	160118737054	SATYASI VAMSI KRISHNA		
55	160118737055	PABBA VARSHITH		
56	160118737057	VENKAT ROHIT KUMAR PATNALA		
57	160118737058	AVULA VENKATESH		
58	160118737059	KASAM VIGNAN		
59	160118737060	MORA VISHWAHITHH		
60	160118737301	SHAIK SAMEER		
61	160118737302	BOMMA BHANU CHANDER		
62	160118737303	PANUGANTI RAHUL		
63	160118737304	KOMARU SHIVAJI RAO		
64	160118737305	CHINTHAKINDI SRINATH		
65	160118737306	GARIKAPATI VIJAY KIRAN		

Dt.29.12.2017

ORDERS

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

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

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

I. Composition:

1. Head of the Department concerned (Chair Person)	Dr. M Swamy Das
2. All the Professors of the Department	Prof. Y. Ramadevi Prof. N. Ramadevi
3. One Associate Professor	Sri V. Madhusudan Rao
4. One Assistant Professor	Sri G. Vivek
5. Two experts in the subject from outside the college to be nominated by the Academic Council	1. Dr. P. Shyamala CSE Dept., University College of Engineering, Osmania University, Hyderabad 2. Dr. Vineeth Balasubramanian, Asst. Prof., CSE Dept., IIT Hyderabad
6. One expert to be nominated by the Vice-Chancellor from a panel of six recommended by the college Principal	1. Prof. S. Sameen Fatima, CSE Dept., University College of Engineering, Osmania University, Hyderabad.
7. One representative from industry/corporate sector/allied area relating to placement	1. Sri Shyam Sundar, MD, GGK Technologies, Hyderabad. shyam@ggktech.com; 9440602412 2. Sri. Praveen Chandrahas, Tech Lead, Newsclick Praveen@newsclick.in ; Ph:9014655319
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.M.A.Wajid, KMIT, Hyderabad.
(a) Experts from outside the college whenever special courses of studies are to be formulated	Mr. Kashi Reddy V, Center Head, ThoughtWorks, Hyderabad
(b) Other members of staff of the same faculty	Dr. T Sridevi, Assoc. Prof., CSE Dept.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD-75

No.594/CBIT-AEC/2020   Dt.25.06.2020

CIRCULAR

It is proposed to organize **an Alumni Talk No. 06/2020 on "POSSIBLE FUTURE OPPORTUNITIES AND CURRENT MARKET SITUATION" to the V & VII Semester Students of Electrical and Electronics Engineering on 26.06.2020 from 9:00 AM to 10:00 AM (IST) through online mode as a part of CBIT Alumni Theme for 2020, " The Knowledge Partners".**

Mr **Bhaskar,** *Development Engineer, AVL list GmBH, Austria and Alumnus of CBIT 2010 -* 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-1

Speaker : Bhaskar Pariti, 2010 passed out

Date of session : 26-June-2020

Profile of Speaker : Development Engineer, AVL, Graz, Styria, Austria

Contact Details : 436764784497, paritisb@gmail.com

Topic : Possible future opportunities/current market situation

Gist of the Session: As this is the first Alumni Talk arranged by EEE department, Prof. Dr.U.K.Choudhury-DirectorI&I, Prof. Dr.K.Krishnaveni-Director Academics, Prof. Dr.P.V.Prasad-COE, Prof. Dr.G. Suresh Babu - HOD EEE addressed the participants about the importance of the these Alumni Talks.

The following points are discussed by speaker

- Possible opportunities after B.E., pros and cons
- Trending field and technologies in electrical engineering
- Current market situation
- How to make use of online learning platforms like courseera, great learning, NPTEL etc

Trending Fields and Technologies

Fields:
- E-Mobility
- Renewables
  - Solar and wind in particular
- Industry 4.0 (more Mech Dept related)

Technologies:
- WBG Semiconductor devices (SiC and GaN)., their packaging and WBG based converters
- Multilevel converters
- Reluctance force based drives/machines
- Fuel cell

Current Market Situation

Mid 2020
- Market slowdown worldwide
- No major investments in new projects
- Already started projects – On hold/Progressing at slow place
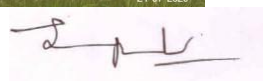- Freeze in recruitments...

BUT
- In near future (End of 2020/ Start of 2021) there will be many jobs in the market
  - To compensate for the delayed activities during this slowdown

Personal Recommendation:
- Utilise this time to enhance your skills, spend this time with family
- Online learning platforms: NPTEL – Swayam, Coursera etc..
- Learn new skills – Example: PCB design, etc..

Department of Electrical and Electronics Engineering ::CBIT(A)

EEE-Alumni TALK-02/2020   29.06.2020

CIRCULAR

It is proposed to organise and alumni talk **"ALTER EGO"** **Alumni Talk 07 / 2020 on "Challenges in fulfilling the ambition of doing -MBA"** to the V & VII Semester students of Electrical and Electronics Engineering on 29-June-2020 from 9 a.m. to 10:00 a.m.(IST) through online mode as a part of CBIT alumni theme for 2020, " **The Knowledge Partners**".

Ms.O.Divya, Development Engineer at Delloite and alumni of CBIT 2010 Electrical and Electronics Engineering will interact with our students. All the VthSemand VII thSem 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 attend the same

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

Head of the department

Dept. of EEE

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Electrical and Electronics Engineering Department

Purva Chaitanyam- Apurva Bharatham(Punyaham)

ALUMNI TALK-2

Speaker   : Mrs.Divya Ogoti, 2010 Pass out , EEE

Date of session   : 29-June-2020

Profile of Speaker : Senior Software Engineer, Deloitte

Contact Number   : 9176565044

Topic   : Doing MBA

Gist of the Session: She spoke about

Her journey as a student, types of MBA courses, current trends in MBA education, among many other topics. Ms. Divya conveyed the need of holistic educational and professional development.

Her main emphasis was on suitability- allowing the students to take the decision of pursuing an MBA. Choosing quality over quantity, keeping the end goal in mind (job satisfaction, decent pay cheque, entrepreneurial responsibility and freedom, etc.), development of skills were some noteworthy issues discussed during the presentation.

Intellectual takeaways from the presentation include:

1. The necessity of online co-curricular courses (through which students can gain a competitive edge and add Feathers to their Caps),

2. Importance of work experience and networking,

3. Banking on ones' strengths, and

4. Stress on job satisfaction and personal relevance rather than adaptation of the compulsive 'Herd Mentality'

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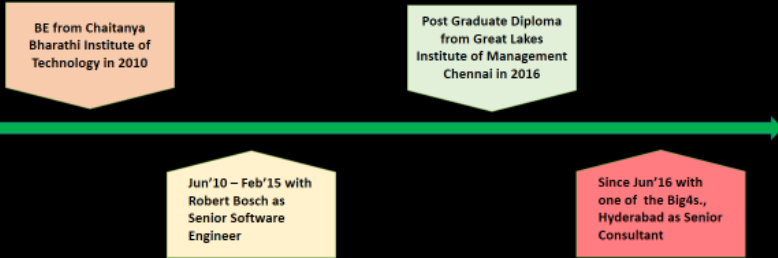Dept. of EEE, CBIT (A)
Gandipet, Hyderabad - 75

Divya Ogoti
Senior Consultant

divyaogoti@gmail.com
9176565044

Result-driven **MBA Professional** with **over 8 years** of experience in Business Analyst, Product Lifecycle Management, Finance Transformation, ERP Implementations, Project Management & Delivery with key focus on process re-engineering, process optimization, cost control & revenue maximization

BE from Chaitanya Bharathi Institute of Technology in 2010

Post Graduate Diploma from Great Lakes Institute of Management Chennai in 2016

Jun'10 – Feb'15 with Robert Bosch as Senior Software Engineer

Since Jun'16 with one of the Big4s., Hyderabad as Senior Consultant

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FAQ

- Why MBA
- Why Not MBA
- Where and when to do MBA
- What is the future of the MBA
  Typical Job profiles after MBA
- Salaries after MBA
- What is typical Profile of an MBA Student
- How to select school
- Will I get financial Aid

Things you must do, before joining an MBA

Build a Rapport/Network

- Build your resume
- Profession Profile on Websites

Do a Short term Course

Build soft skills
- Communication
- Email

Expertise in Excel, Power Point

- Follow News -> Macro factors
- Subscribe to informative podcasts, Websites