

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A),
HYDERABAD-500075**

**1.3.2 Number of value-added courses for imparting transferable and life skills
offered during last five years**

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2

AY:2018-2019

Sno	Name of the value added courses (with 30 or more contact hours)offered	Page No
1	Kony Hackathon App Challenge	4
2	Gasoline/Electric formula race car design& development	16
3	English Lab	28
4	Professional Etiquette	41
5	Engineering Economics and Accountancy	65
6	Java Programming	78
7	Industry-Financial Management	84
8	A Journey towards Entrepreneurship	98
9	Communicative English	112
10	Indian Heritage and Culture	121
11	Environmental science	127
12	The Joy of Computing using Python	132
13	Programming in C++	132
14	Discrete Mathematics	133
15	Programming solving trough programming C	134
16	Engineering Mechanics	135
17	Drafinf with AUTOCAD	135
18	Basic Electrical Engineering	151
19	Basic Electrical Engineering Lab	157
20	Optics and Semiconductor Physics	162
21	Programming for Problem Solving	183
22	Optics and Semiconductor PhysicsLaboratory	189
23	Programming for Problem Solving Lab	210
24	A hands on practice of House wiring, carpentry and plumbing	217
25	Data Structures	224
26	Python Programming	230
27	Advanced Simulation Lab	234
28	Internet of Things	241
29	Professional Etiquette	244
30	Environmental Impact and Monitoring	260
31	Communication Skills Lab	266
32	Industrial Exposure	278
33	Managerial Economics & Accountancy	282
34	Technical Presentation	292
35	HACK TO BERFEST-HACKATHON	294
36	Disaster Mitigation and Management	298
37	Communication Skills Lab	302

**A Report on Kony Hackathon App Challenge 2019 organized in
CBIT
during 18.02.2019 to 20.02.2019**

**A Report on Kony Hackathon App Challenge
2019
organized in CBIT during 18.02.2019 to 20.02.2019
Staff Coordinator: Smt G.VANITHA
Asst Professor CSE Dept**

A Report on Kony Hackathon App Challenge 2019 organized in CBIT during 18.02.2019 to 20.02.2019

Kony Inc, a cloud-based provider of mobility, omnichannel and internet-of-things systems and services, is based in Austin, Texas. Kony has two products. Kony visualizer which is a cross platform mobile app development IDE and Kony Fabric which is a server side application which provides backend abilities for the apps made with kony visualizer. It supports IOS, Android, Blackberry, Windows. Using these both tools one can develop an application in a very less time.

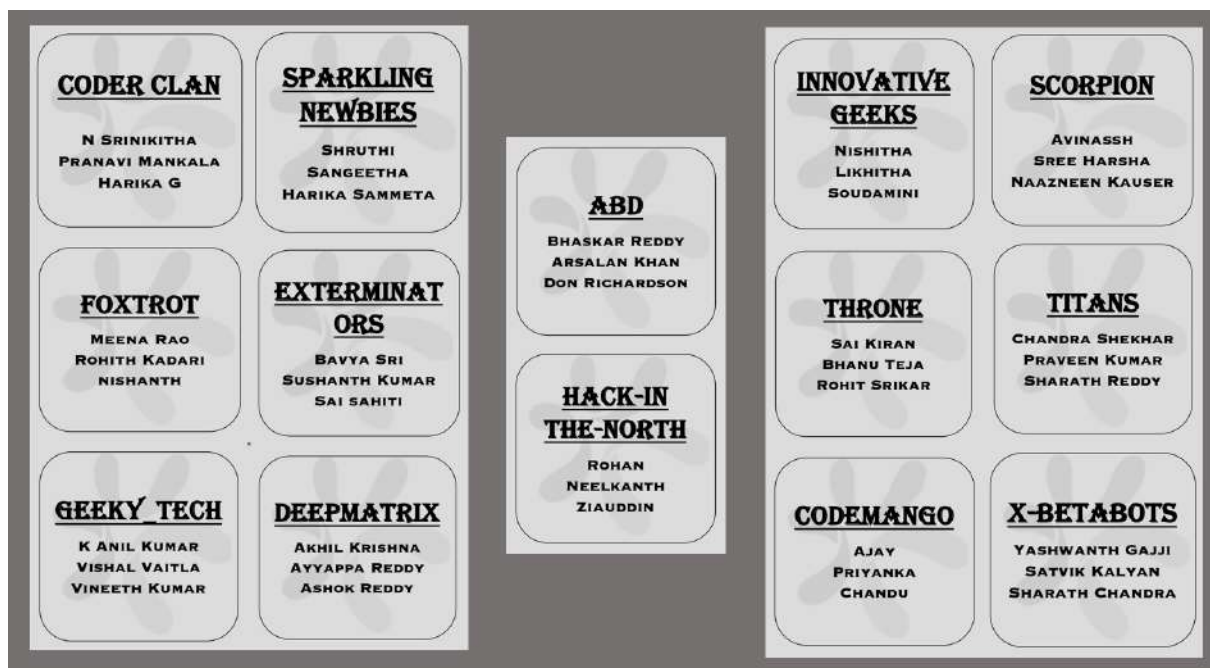
Organisers from Kony addressed our 6th Semester students of CSE and IT Departments on 04.02.2019 from 10.30a.m. to 12.00 noon about Kony's app challenge.



Around 200+ students registered for the Hackathon and they were invited for free virtual training to understand Kony AppPlatform. After 10 days of virtual training students submitted a sample app to qualify for the final hackathon. Finally, 14 teams (3 member team) from the pool who are qualified to compete in the three-day long hackathon.

Below are the 14 teams selected for the hackathon:

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From 18th till 20th February, 42 students i.e., 14 teams participated in the Kony Hackathon App Challenge 2019. Out of 14 teams 25 students from Dept. of CSE participated, below are the details of teams and their composition:

S.No	Roll No.	Section	Name
1	1601167330	CSE-1	Rohith Kadari
2	1601167330	CSE-1	Nishanth
3	160116733062	CSE-2	J Bavya
4	160116733073	CSE-2	Sai Sahiti.Ch
5	160116733081	CSE-2	Akhil Krishna
6	160116733083	CSE-2	Anil Kumar
7	160116733084	CSE-2	Ayyappa Reddy
8	160116733106	CSE-2	Satvik Kalyan
9	160116733107	CSE-2	Sharath Chandra

**A Report on Kony Hackathon App Challenge 2019 organized in
CBIT
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10	160116733112	CSE-2	Sushanth Kumar
11	160116733113	CSE-2	Ashok Reddy
12	160116733116	CSE-2	Vineeth Kumar
13	160116733118	CSE-2	Vishal Vaitla
14	160116733119	CSE-2	Yashwanth Gajji
15	1601167330	CSE-3	Sai Kiran
16	1601167330	CSE-3	Bhanu Teja
17	1601167330	CSE-3	Rohith Srikar

Hackathon Schedule:

Day 1 - Ideation: 18th February 2019

All teams are invited for the presentation and show the judges their prototypes through slides. Students are free to choose what app they want to build in the next few hours.

Day 2 - App Building: 19th February 2019

Each team will have access to Kony Visualizer and other required tools. Kony experts will also be available onsite on all three days to support students.

Day 3 - Final App Showcase: 20th February 2019

Teams are required to showcase their apps to judges and run the app end-to-end. Top three apps/teams will win the award!

All the teams presented their apps on the final day i.e., 20.02.2019 from 3.00pm to 6.00pm. There are 4 panelists two from Kony and two from CBIT. The below teams were awarded the prizes:

**A Report on Kony Hackathon App Challenge 2019 organized in
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Prize	Dept	Team	Name of the App developed	Prizes
I Prize	IT, H2	Sparkling Newbies	LifeShare	Rs. 21,000 worth Goodies and certificate
II Prize	IT, H1	HackintheNorth	College Market Place	Rs. 15,000 worth Goodies and certificate
III Prize	CSE	DeepMatrix	Event Board	Rs. 9,000 worth Goodies and certificate
11 Participating Teams				Participation Certificates

Kony Hackathon app challenge provided an opportunity for the students to showcase creativity and to learn mobile app development from the experts. Mentors from Kony supported the participants in developing the Apps all the three days. This event not just educated the participants but also prepare them for the future. The participants were offered free access to Kony Visualiser and Kony Fabric to further develop their App and to explore various features.

In the valedictory Principal Sir Dr. P. Ravinder Reddy, Dr. M. Swamy Das, Head of the Dept., CSE presented the winners with certificates and goodies from Kony.

We thank Mr. Tanmay Kapoor, Community Manager, Mr. Abhijeet, Chief technical manager and their entire team from Kony for the technical support and for organising the event, Dr. P. Ravinder Reddy Sir, Principal, CBIT, Dr NLN Reddy Sir, Placement Officer, Dr. M Swamy Das, Head of the Dept., CSE and Dr. Suresh Pabboju, Head of the Dept., IT for encouraging us to organize this hackathon in our college. We also thank Sri GNR Prasad, MCA dept for providing media coverage, T.Prathima , Assistant Professor, Dept. of IT faculty coordinator from IT Dept., in the smooth conduct of the event.

(G.VANITHA)

Faculty Coordinator, Dept. of CSE
Kony Hackathon App Challenge 2019

A Report on Kony Hackathon App Challenge 2019 organized in CBIT during 18.02.2019 to 20.02.2019

Some Pictures covered during Hackathon:



4/12/19
Faculty 84
Quantia
Konyakacktuon literation 11-50-11-10-10
BE CSE 3/4 IT 3/4 Mangalshya

S.No	Rollnum	Section/Dept	Signature
1	160116731069	IT H2 (3/4)	Utkal
2	160116731065	IT H2 (3/4)	Kanishk
3	160116737073	IT H2 (3/4)	Chiranjeev
4	160116733116	CSE -2 (3/4)	A. Vinitha
5	160116733118	CSE C2 (3/4)	Ashish
6	160116733090	CSE C2 (3/4)	Harsh
7	160116733082	CSE C2 (3/4)	Utkal
8	160116733076	CSE C2 (3/4)	SusMeghona
9	160116733085	CSE C2 (3/4)	Charanika
10	160116733109	CSE C2 (3/4)	Shivam
11	160116733060	CSE C1 (3/4)	Utkal
12	160116733092	CSE C2 (3/4)	Utkal
13	160116733078	IT H2 (3/4)	Utkal
14	160116737079	IT H2 (3/4)	Shrutika
15	160116737083	IT H2 (3/4)	Boudamini
16	160116737075	IT H2 (3/4)	Utkal
17	160116737071	IT H2 (3/4)	Utkal
18	160116737077	IT H2 (3/4)	Utkal
19	160116737068	IT H2 (3/4)	K. Anwar
20	160116733096	CSE C2 (3/4)	Utkal
21	160116733093	CSE C2 (3/4)	Jacob
22	160116733089	CSE C2 (3/4)	E. G. G. K. K.
23	160116733112	CSE C2 (3/4)	Jishu
24	160116733107	CSE-2 C2-3/4	B. Shanthi
25	160116733119	CSE-2 C2-3/4	Utkal
26	160116733106	CSE-2 C2-3/4	Utkal
26	160116733087	CSE-2 C2-3/4	Utkal
27	160116733106	CSE-2 C2-3/4	Utkal
28	160116733182	CSE-2 C2-3/4	Kalyan

29.	160116733313	CSE 2 (3/4)	Ref
30.	160116733318	CSE 2 (3/4)	Srinath
31.	160116733311	CSE-2 (3/4)	Seoys
32.	160116733108	CSE-2 (3/4)	Rahul
33.	160116733113	CSE-2 (3/4)	Asheef
34.	160116733086	CSE-2 (3/4)	Dileep
35.	160116733084	CSE-2 (3/4)	Rahul
36.	160116733095	CSE-2 (3/4)	MKB
37.	160116733315	CSE-2 (3/4)	Kelly
38.	160116733333	CSE-3 (3/4)	Shahen
39.	160116733175	CSE-3 (3/4)	Sunil Kumar
40.	160116733101	CSE-2 (3/4)	M. Ramesh
41.	160116733102	CSE-2 (3/4)	M. Sankar
42.	160116733110	CSE-2 (3/4)	Sujith Rao
43.	160116733321	CSE-2 (3/4)	Raj
44.	160116733099	CSE-2 (3/4)	Ney
45.	160116733098	CSE-2 (3/4)	Nandhan
46.	160116733081	CSE-2 (3/4)	Shahen
47.	160116733080	CSE-2 (3/4)	Adil
48.	160116733173	CSE-3 (3/4)	Rahul
49.	160116733178	CSE-3 (3/4)	Rohit
50.	160116733177	CSE-3 (3/4)	Ranjit
51.	160116733325	CSE-3 (3/4)	Raj
52.	160116733055	CSE-1 (3/4)	M. Harsh
53.	160116733326	CSE-3 (3/4)	S. Rowith
54.	16011583163	CSE-3 (3/4)	Rahul
55.	160116733105	CSE-2 (3/4)	Saitya
56.	160116733187	CSE-3 (3/4)	Rohit
57.	160116733154	CSE-3 (3/4)	X. Bharadwaj

58.	160116733152	CSE-3 (3/4)	m. Anand
59.	160116733167	CSE-3 (3/4)	Reddy
60.	160116733166	CSE-3 (3/4)	Sri Kiran
61	160116733317	CSE-2 (3/4)	Madhukar
62.	160116733316	CSE-2 (3/4)	Ravi
63.	160115733095	CSE-2 (3/4)	Ravi
64.	160114733102	CSE-2 (3/4)	Madhukar
65	160116737021	IT-1(HI) (3/4)	Pooja
66	160116737005	IT-1(HI) (3/4)	Prakash
67	160116737003	IT-1(HI) (3/4)	Ravi
68.	160116737013	IT-1(HI) 3/4	Hari
69	160116737020	IT-1(HI) 3/4	Kanavi
70	160116737029	IT-1(HI) 3/4	Center
71	160116733158	CSE-3 (3/4)	Mani
72	160116733163	CSE-3 (3/4)	Ravi
73.	160116737092	IT-2 (3/4)	J. Mani
74.	160116737087	IT-2 (3/4)	Babji
75.	160116737096	IT-2 (3/4)	Nithesh
76	160116737058	IT-1 (3/4)	Shankar
77	160116737302	IT-1 (3/4)	Ajay
78	160116737043	IT-1 (3/4)	Ravi
79	160116737044	IT-1 (3/4)	Ravi
80	160116737050	IT-1 (3/4)	Ravi
81	160116737120	IT-2 (3/4)	H. Anand
82	160116737102	IT-2 (3/4)	Syadavudhetti
83	160116737088	IT-2 3/4	V. Praveen
84	160116737089	IT-2 3/4	Chandra Shekhar
85	1601167370110	IT-2 3/4	Ravi
86	160116737086	IT-2 3/4	Sreedhar

87	160116737118 160116737118	ITD (3/4)	Venkat
88	160116733320	CSE-2 (3/4)	Anil
89	16011673309A	CSE-2 (3/4)	Abhishek
90	160116733104	CSE-2 (3/4)	Ranjay
91	160116733156	CSE-3 (3/4)	A. Anshu
92	160116733153	CSE-3 (3/4)	L. Anshu
93	160116733180	CSE-3 (3/4)	Yeshwanth
94	160116733070	CSE-2 (3/4)	Abhishek
95	160116733160	CSE-3 (3/4)	Anu
96	160116733164	CSE-3 (3/4)	Ramesh
97	160116733176	CSE-2 (3/4)	Shan
98	160116733034	CSE-1 (3/4)	rohit
99	160116733052	CSE-1 (3/4)	Sai
100	160116733051	CSE-1 (3/4)	Sudhakar
101	1601167330303	CSE-1 (3/4)	Sai
102	160116733053	CSE-1 (3/4)	Jun
103	160116733036	CSE-1 (3/4)	Abhishek
104	160116733058	CSE-1 (3/4)	Sai
105	160116733025	CSE-1 (3/4)	Sai
106	160116733057	CSE-1 (3/4)	Sai
107	160116733114	CSE-2 (3/4)	Dr. Venkat
108	160116733120	CSE-2 (3/4)	Yesh
109	160116733322	CSE-2 (3/4)	Manish
110	160116733072	CSE-2 (3/4)	Saakshi
111	160116733066	CSE-2 (3/4)	Heer
112	160116733064	CSE-2 (3/4)	Chief
113	160116733075	CSE-2 (3/4)	Swathy. M.
114	160116733074	CSE-2 (3/4)	Sriity.

115	160116733070	CSE-2	3/4	Nidhi
116	160116733073	CSE-2	3/4	Sabita
117	160116733062	CSE-2	3/4	Banya
118	160116733068	CSE-2	3/4	Alia
119	160116733079	CSE-2	3/4	Clayes
120	160116733061	CSE-2	3/4	Aerabelle
121	160116733063	CSE-2	3/4	Bhaya P
122	160116733319	CSE-2	3/4	Lashya
123	160116733323	CSE-2	3/4	Snehal
124	160116733067	CSE-2	3/4	Deepti
125	160116733078	CSE-2	3/4	Lalitha
126	160116733071	CSE-2	3/4	Chinpal
127	160116733065	CSE-2	3/4	Deepa
128	160116733069	CSE-2	3/4	Monika
129	160116733071	CSE-2	3/4	Rosh
130	160116733070	CSE-2	3/4	
130	160116733161	CSE-3	3/4	
131	160116733168	CSE-3	3/4	
132	160115733171	CSE-3	3/4	Shanthan
133	1601-16-733-330	CSE-3	3/4	P. Sufya
134	1601-16-733-179	CSE-3	3/4	Yashwanth
135	1601-16-733-165	CSE-3	3/4	Prashant
136	1601-16-733-174	CSE-3	3/4	Benf
137	1601-16-733-127	CSE-3	3/4	Hos
138	1601-16-733-137	CSE-3	3/4	Drish
139	1601-16-733-145	CSE-3	3/4	
140	1601-16-733-144	CSE-3	3/4	S. G.
141	1601-16-733-130	CSE-3	3/4	Hanshika
142	1601-16-733-146	CSE-3	3/4	A. Bhaya

143	1601-16-733-128	CSE-3	3/4	Haripriya
144	1601-16-733-147	CSE-3	3/4	Subhasri
145	1601-16-733-124	CSE-3	3/4	Pf
146	1601-16-733-143	CSE-3	3/4	Tejashwini
147	1601-16-733-126	CSE-3	3/4	Harika
148	1601-16-733-131	CSE-3	3/4	Lavanya
149	1601-16-733-139	CSE-3	3/4	Shravani
150	1601-16-733-121	CSE-3	3/4	Abhijna
151	1601-16-733-122	CSE-3	3/4	V.A. Lekhya Rao
152	1601-16-733-142	CSE-3	3/4	Shreyas
153	1601-16-733-140	CSE-3	3/4	Shrini
154	1601-16-733-133	CSE-3	3/4	Prachi
155	1601-16-733-129	CSE-3	3/4	Shruti
156	1601-16-733-335	CSE-3	3/4	Sodhani
157	1601-16-733-336	CSE-3	3/4	Ravi
158	1601-16-733-331	CSE-3	3/4	Keerthana
159	1601-16-733-334	CSE-3	3/4	M. Prabhavathi
160	1601-16-733-125	CSE-3	3/4	Rupika
161	1601-16-733-148	CSE-3	3/4	Jahnu
162	1601-16-733-135	CSE-3	3/4	Prathiysha
163	1601-16-733-150	CSE-3	3/4	Rishnavi
164	1601-16-733-136	CSE-3	3/4	Prityankaj
165	1601-16-733-138	CSE-3	3/4	Sardha
166	1601-16-733-329	CSE-3	3/4	B. Nandini
167	1601-16-733-123	CSE-3	3/4	Bhavya
168	1601-16-733-132	CSE-3	3/4	Mr. Divya
169	1601-16-733-134	CSE-3	3/4	Neha
170	1601-16-733-14	CSE-3	3/4	Sishorn
171	1601-16-733-14	Professor and Head Department	3/4	Tejani
172	1601-16-733-	Department of Computer Science & Engineering		
173	1601-16-733-	Chaitanya Bharathi Institute of Technology		
174	1601-16-733-	Gandipet, Hyderabad-500 075		



Chaitanya Bharathi Institute of Technology(A)

(Affiliated to Osmania University, Accredited by NAAC-UGC and NBA-AICTE, ISO 9001:2015 Certified Institution)

Gandipet, Hyderabad 500075, www.cbit.ac.in

Department of Mechanical Engineering

in association with Elite Techno groups

Organizing 08 day internship(Value added course)

on

Gasoline/Electric formula race car design & Development

Date : 23th June 2019 to 30th June 2019

Venue: CBIT Main seminar Hall

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



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W

Chaitanya Bharathi Institute of Technology,
Hyderabad &
Elite Techno Groups, Jaipur

Memorandum of Understanding

**This document contains objectives and propositions for both parties on
successfully conducting 08 Day Summer Internship Program on 'Automotive
Dynamics, Designing & Fabrication'**

Mayank Arora
mayank@elitetechnogroups.com



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To,
The Principal,
Chaitanya Bharathi Institute of Technology, Hyderabad

Date: 19/06/2019

Subject: Hosting National Level 08 Day Summer Internship Program on 'Automotive Dynamics, Designing & Fabrication'

Respected Sir,

Elite Techno Group proposes to collaborate with your esteemed institute to host the 08 Days National Level Summer Internship Program (SIP) in your institute's campus. **This year we are conducting SIP in with the best institutes of 6 cities in India: Ahmedabad, Bengaluru, Chennai, Hyderabad, Pune, & Vishakhapatnam.**

In these internship program we will be focusing on Static Engineering, Dynamics Calculation, Automotive Designing and Hands on Experience on various subsystem of race/off-road and commercial vehicle. The SIP will be conducted by experts with experience in the relevant industry, which will give students an insider's view and perspective.

We will also seek the participation of students from engineering colleges across India in order to spread the awareness & benefit of the said program for both the students and partner institutes. The responsibility of advertising and enrolling the students will be solely addressed by us.

For this, we merely seek the infrastructural support from you in form of Seminar hall equipped with well-functioning sound system and a projector with the sitting capacity of 100-150 students at least, I hope this summer session program will enrich the students in their pursuit towards achieving their goal in life thereby also making them industry ready and proficient in their skills.

Elite Techno Groups
418, Jaipur Electronic Market
Ridhi Sidhi Circle, Gopalpura Bypass,
Jaipur (302018) (Rajasthan)
Website: www.elitetechnogroups.com
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MEMORANDUM OF UNDERSTANDING

The memorandum of understanding may be treated as an official agreement to the terms and conditions understood between **Elite Techno Groups, Jaipur** (Herein referred as "Party of the first part") **Chaitanya Bharathi Institute of Technology, Hyderabad** ("Party of second part"). As per the negotiations held between the two parties, the following things are agreed upon:

- Party of first part will conduct 08/ 15 Day National Level Summer Internship Program on 'Automotive Dynamics, Designing & Fabrication'
- The training shall tentatively be held from 23rd to 30th June, 2019
- The fee of the 08 day training will be Rs. 4660/- + 18% GST = Rs. 5500/-
- Party of first part will share RS. 500/- per participant of the 08 day internship program with Party of second part.
- All the above course fee are per participant inclusive of:
 - 30+ E-books on various automotive subsystems
 - Reference PPT's for the virtual of various engineering design & race competition
 - Tutorial videos of automotive designing, simulation, rendering of various software
 - Reference data on Scope of activities and there procedure to be a part in undergraduates engineering competitions
 - Complete technical support to the students participating in any
 - National or international design & race competition.
 - Publish Research paper
 - Publishing in Journals
 - Paper presentation
 - Final year project (Minor or Major)
- Workshop participant can opt for additional "30/ 45 Days Industrial Based Projects virtual Internship" (without any fee) and can complete it with their regular academics under the guidance of mentors and automotive experts. These projects can be developed by students in the final year to be submitted as major project.
- Party of first part will provide complete technical support to all participant teams in the engineering design and race competition of Party of second part.



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- Party of first part will share all fabricated chassis (worth 30000/- INR each) fabricated in 08 day workshop to Party of second part for research purpose.
- Since it is a national level training program, to promote the host college, party of first part will update the event on its official website, upload promotional post on Facebook (25000 followers) twitter, Instagram etc.
- The amount if collected by the Party of second part shall be submitted to Party of first part on the first day of the training program in the same mode of paid by the participant.
- If available in campus ³guest house, Party of second part will provide accommodation facility for faculties of Party of first time at the time of workshop.
- Party of second part will provide seminar hall (Day 1-4), Lab space to perform fabrication (Day 3-8) for the 08 day workshop to the Party of first part.
- Party of first part will provide the software, hand tools, power tools, machinery, raw material, components and all other material in conducting the training program.
- Publicity of the event will be carried out by Party of first part.

Authorized Signature: -

Party of First part

Party of Second Part

Elite Techno Groups
418, Jaipur Electronic Market
Ridhi Sidhi Circle, Gopalpura Bypass,
Jaipur (302018) (Rajasthan)
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~~Date~~ Date :- 25/6/2019

Elite Techno
groups Internship

S.NO	NAME	ROLL. NO	SIGNATURE
1	M. VISHNU VAROHAN REDDY	17R11A0373	[Signature]
2	JASWANTH BOBBEY	17R11A0352	[Signature]
3	P. SRINATH REDDY	17R11A0380	[Signature]
4	S. SAMPATH REDDY	17R11A0388	[Signature]
5	P. ROHIT	17R11A0384	[Signature]
6	P. SIBHARGAV	17R11A0248	[Signature]
7	Y. Sriya	511018069	[Signature]
8	PRADAY CHETTRI	511018086	[Signature]
9	KANKIPUDI DURGA	160117738021	[Signature]
10	G. Sai Krishna Reddy	160117738041	[Signature]
11	N. Rohith Kumar	160117738038	[Signature]
12	A. Dheerajshiva Sai Nagender		[Signature]
13	K.K. Aditya		[Signature]
14	Shakeel Mohammed S		[Signature]
15	NIMALAN RIK	17M257 17M232	[Signature]
16	S. VISHNUCHARAN	17M257	[Signature]
17	MANIKANDAN S	17M224	[Signature]
18	NIHARIKHA .G.N.	18BME146	[Signature]
19	NISHANT KUMAR	180909462	[Signature]
20	JAMBU KARTHIK	17M257	[Signature]
21	B. Chaitya	16P81A0319	[Signature]
22	Jithin. Vadda	15X41A0375	[Signature]
23	SK. Bilal	15X41A0362	[Signature]
24	G. Govendhan goud	16P21A0315	[Signature]
25	YEO YARJOU MAN	17551A2417	[Signature]
26	K. Dileep Sai	17M257	[Signature]
27	E. Jaya Sai Prakash	17M257	[Signature]
28	M. Aman da Prasad	160118736072	[Signature]
29	Agastya Sai Kumar	17031A0025	[Signature]
30	Praveen . R	160118738018	[Signature]
31	C.S. Aditya	17P71A0303	[Signature]
32	K. Uday Kiran Reddy	16271A0336	[Signature]
33	VAJRABU VIJAYAN	17K65A0334	[Signature]
34	DIOESH . S . POWARD	16501A0093	[Signature]
35	P. Rajesh	16K61A03A7	[Signature]
36	P. Ram Sai	16K61A03A9	[Signature]
37	T. Charan Tej	187R5A0355	[Signature]
38	Shivam. Bikishandra Pasjapati		[Signature]
39	Nave Saurav		[Signature]
40	MOHAMMAD MINHAS AHMAD	160117738304	[Signature]
41	S. M. R. K. Gaurav	17481A0396	[Signature]
42	Surya Yadav	7984316670	[Signature]
43	Shubham Modi	9913690230	[Signature]
44	K. VASU	0291855868	[Signature]
45	V. Ameya Aashrith	8500294916	[Signature]
46	Uthsash Saha	8420160895	[Signature]
47	K. Shivakumar Reddy	16501A0093	[Signature]
48	A. Chandra verma	16501A0094	[Signature]
49	Yash Agarwal		[Signature]

50	K.S.S.Vinay	9985882670	Kemp.
51	Hasmad Khan	7386809760	Hru
52	Sanjeev	76501A0303	Aleo
53	Abhishek	76501A0316	Abhishek
54	Gayathri.T	16501A0362	Gayathri
55	B.Vday Kiran	16501A0309	Vatkins
56	A.Prasanna Akhilaraj	6303893611	Alex
57	NVS LOHITHNATH	7032397992	Any
58	D. Koushik	8308522064411	D. bala
59	B. Ganapathi Krishna	7981475728	Bk
60	HEMANTH KUMAR VISHWAKARMA	9700136082	Hemant
61	K. Sai Priyanka	9182999249	Priya
62	K. Pushma chowdary	8919379286	Pushma
63	K. Nikhil Prabhakar	160119938030	Dibhis
64	T. Divyanami	160119938030 160919765009	Dibhis

The above student ^{attendent} the workshop in my presence
CAD/CAM LAB. —

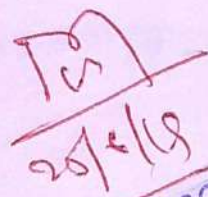
85/6/2019



① (N. CHANDRA SEKHAR)

② M. Deverder Reddy M Reddy

③ K. Raj gopal K Rajgopal


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



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Certificate

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This is to certify that Mr./Mrs

PRAVEEN BANAVATH

of College / University

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

has participated in

08 Day Internship on Gasoline/ Electric Formula Race
Car Design & Development

held at

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

during 23-06-2019 to 30-06-2019

We wish him / her all the success in future.

S.no ETG-VD-2617

Date of issue 30-06-2019

Himanshu Arora
Managing Director ETG



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08 Day Internship on Gasoline/ Electric Formula Race
Car Design & Development

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S.no ETG-VD-2655

Date of issue 30-06-2019



Himanshu Arora
Managing Director ETG



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Certificate

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This is to certify that Mr./Mrs

RAGHUPATHIREDDY GANJI

of College / University

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

has participated in

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S.no ETG-VD-2670

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has participated in

08 Day Internship on Gasoline/ Electric Formula Race
Car Design & Development

held at

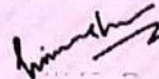
CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

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S.no ETG-VD-2619

Date of issue 30-06-2019


Himanshu Aroha
Managing Director ETG



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This is to certify that **Mr./Mrs**

LAKSHMI NARAYANA REDDY GURRAM

of **College / University**

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

has participated in

**08 Day Internship on Gasoline/ Electric Formula Race
Car Design & Development**

held at

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during 23-06-2019 to 30-06-2019

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S.no ETG-VD-2624

Date of issue 30-06-2019

Himanshu Arora
Managing Director ETG



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Title of the value added course


English Lab

Code : 18EG C02

Duration: 30 hrs


Target participants: UG students of Semester VII

Academic year : 2018 -19


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Period	1	2	3	L U N C H B R E A K	4	5	6
Time	9.10 to 10.10	10.10 to 11.10	11.15 to 12.15		1.00 to 2.00	2.00 to 3.00	3.05 to 4.05
MON							
TUE	English Lab						
WED							
THU					English Lab		
FRI							
SAT							

Name of the value added course	Course code	Year of offering	No of time offered during the same year	Duration	No of students enrolled	Number of students completing course in the year
English Lab	18EG C02	2018-19	1	30 hrs	117	117



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List of participants


SNo	HallTicketNo	Name of the Student
1	160118734001	KUMMARI CHANDRAKALA
2	160118734002	PUTLA DHARANI
3	160118734003	GUJJA INDRANI
4	160118734004	KAVYA TAMMALI
5	160118734005	CHIMARLA KEERTHANA
6	160118734006	SOLIPURAM KEERTHANA REDDY
7	160118734007	KHYATI BHAREDWAJ
8	160118734008	JAGATHKARI LAXMIPRIYA
9	160118734009	KASHA MAHATHI
10	160118734010	MYAKA MANIDEEPIKA REDDY
11	160118734011	NAZIYA BEGUM
12	160118734012	P NEHASREE
13	160118734013	PRAVEENA BOBBALA
14	160118734014	BAKKAREDDY PRIYANKA
15	160118734015	ERPULA RANI
16	160118734016	BATTULA RASAGNA
17	160118734017	KANDANELLY SAHITHI PRIYA RATHOD
18	160118734018	DARAPU SAI AKSHAYA
19	160118734019	SHIVARATHRI SRAVANI
20	160118734020	NARAYANA SRINIDHI REDDY
21	160118734021	VATTIKONDA SUSHMITHA
22	160118734022	SANIKOMMU VAISHNAVI
23	160118734023	BURRA VARSHITHA
24	160118734024	THODUPUNURI VASAVI
25	160118734025	VINUTHNA REDDY GUTHA


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26	160118734026	KANTHALA ADITH CHANDRA
27	160118734027	KULAKARNI ADITHYA
28	160118734028	MOHAMMED AMAAN FAROOQUI
29	160118734029	K CHINNA RAMUDU
30	160118734030	KOBBAI DILEEP KUMAR
31	160118734031	KSHITEISSH BHARADWAJ
32	160118734032	AGGADI MANI DEEP
33	160118734033	NABEEL KHAN
34	160118734034	NAMAN GUPTA
35	160118734035	AMANCHI NAVEEN
36	160118734036	NAVID PABANI
37	160118734037	NARAYANA NITHIN
38	160118734038	A PUJITH PAVAN
39	160118734039	GUGGILLA RAGHAVESHWAR
40	160118734040	MOTUPALLI RAMA KRISHNA SAI
41	160118734041	ARRA RASHMITH REDDY
42	160118734042	CHILLAMCHARLA SAI RAGHU
43	160118734043	D SAI SIDHARTH KSHYAP
44	160118734044	MOTHUKURI SAI SRINIVAS
45	160118734045	VANGALA SAI SRUJAN
46	160118734046	GUDIMALLA SANJAY
47	160118734047	M SHANMUKHESH
48	160118734049	BOGE SIDDARTH
49	160118734050	SUHAS REDDY M
50	160118734051	G TARUN
51	160118734052	NUGURI TARUN
52	160118734053	VEERAPRADYUN GONUGONDLA
53	160118734054	KALVA VENU
54	160118734055	KATAKAM VINAY KUMAR
55	160118734056	CHENNA VINEETH
56	160118734057	VISHWAS P
57	160118734058	ZIYAD AHMED MOHAMMED


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58	160118734061	BHARGAVI SINGAJOGI
59	160118734062	CHELLA MEENAKSHI S
60	160118734063	KAVYA PINNEBOINA
61	160118734064	LOHITHA REDDY ANNADI
62	160118734065	MANASVINI KOTTAPALLY
63	160118734066	SURUKANTI NISHITHA
64	160118734067	NISHMA REDDY KASTURI
65	160118734068	RACHEL A
66	160118734069	RISHITHA ARIKOTLA
67	160118734070	SAI VARSHA MAKTHAL
68	160118734071	SANDHYA KORRA
69	160118734072	THUMU SNEHA BHANDHAVI
70	160118734073	SOUMYA BANDLA
71	160118734074	GUDIVENUKA SRAVANTHI
72	160118734075	SADINENI SRAVANTHI
73	160118734076	SANKARNENI SRAVYA
74	160118734077	SREE VIDYA GOLLA
75	160118734078	SUNITHA RANI PITLA
76	160118734079	UMMAY SALMA
77	160118734080	M ABHISHEK
78	160118734081	MUTHYALA ABHISHEKH
79	160118734082	AJAY GUNNALA
80	160118734083	MORE AKSHAY
81	160118734084	CHAKRAVARTHY DANGATLA
82	160118734085	CHERUPALLY CHARAN KUMAR
83	160118734086	DINESH BUKYA
84	160118734087	ESWAR TEJA CHAVA
85	160118734088	HARI KIRAN VAGIRI
86	160118734089	JAYANTH DARAMALLA
87	160118734090	JEEVAN KUMAR G
88	160118734091	GULLAPALLI LOKESH
89	160118734092	PANDULA MANIDEEP
90	160118734093	V NAGA DURGA NIRMALA SUBHASH KANAKATHALA
91	160118734094	DONTHULA NAVEEN
92	160118734095	PRUDHVI MURUKUTLA
93	160118734096	RAJESH NAYAK NENAVATH
94	160118734097	RAKESH ANNAM
95	160118734098	SAI CHARAN VADLAMUDI
96	160118734099	SAI LOKESH REDDY NANDAVARAPU


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97	160118734100	KOTHAKONDA SAI TEJA
98	160118734101	SAKIRAN KOLLOJU
99	160118734102	LAKKARSU SAITEJA VARMA
100	160118734103	MD SAMEER KHAN
101	160118734104	SHERANK DASARATH
102	160118734105	SHIVA ANIMESH REDDY CHITTI
103	160118734106	SOHAN KUMAR RUSTUMPET
104	160118734107	SRI SAI WENKAT NIZAMPATNAM
105	160118734108	SRI VAMSI DEEVI
106	160118734109	SRINIVAS GAURAV JAMALPUR
107	160118734110	SUJITH REDDY MUTHYLA
108	160118734111	SUMANTH SETTY
109	160118734112	TARUN CH NSNS
110	160118734113	DODDI UDAY SHANKAR
111	160118734114	VENKATA MANIKANTA SAI AMALAKANTI
112	160118734115	VENKATA SAI VARUN P
113	160118734116	THADURI VENKATESH BABU
114	160118734117	MOVVA VINAY
115	160118734118	BODDU YESHWANTH KUMAR
116	160118734119	VENKANNAGARI YOGESH


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ENGLISH LAB

(Common to all branches)

Instruction	2 Hours per week
Duration of Semester End Examination	2 Hours
Semester End Examination	35 Marks
Continuous Internal Evaluation:	15 Marks
Credits	1

Course Objectives:

1. To introduce students to phonetics and the different sounds in English.
2. To familiarize the students with the software and give them sufficient practice in correct pronunciation.
3. To enable students to speak English correctly with focus on stress and intonation.
4. The students will enhance their listening skills by practicing IELTS and TOEFL material.
5. To help students overcome their inhibitions while speaking in English and to build their confidence. The focus shall be on fluency rather than accuracy.
6. To help students to understand team work, role behavior and to develop their ability to discuss in groups and make oral presentations.

Course Outcomes:

1. The students will differentiate the speech sounds in English.
2. The students will interact with the software and understand the nuances of pronunciation in English.
3. The students will speak with the proper tone, intonation and rhythm and apply stress correctly.
4. The students will demonstrate their listening skills by analyzing the IELTS and TOEFL listening comprehension texts.
5. The students will speak with clarity and confidence.
6. The students will work in teams and discuss various topics and demonstrate their presentation skills through posters.

Exercises

1. **Introduction to English Phonetics:** Introduction to auditory, acoustic and articulatory phonetics, organs of speech: the respiratory, articulatory and phonatory systems.
2. **Sound system of English:** Phonetic sounds and phonemic sounds, introduction to international phonetic alphabet, classification and description of English phonemic sounds, minimal pairs. The syllable: types of syllables, consonant clusters.
3. **Word stress:** Primary stress, secondary stress, functional stress, rules of word stress.

Rhythm & Intonation : Introduction to Rhythm and Intonation. Major patterns, intonation of English with the semantic implications.

4. **Listening skills** – practice with IELTS and TOEFL material
5. **Situational dialogues and role play** – Dialogue writing, – Role behavior and role enactment.
6. **Group Discussions** - Dynamics of a group discussion, group discussion techniques, body language.
7. **Public speaking** – Speaking with confidence and clarity in different contexts on various issues.
8. **Poster presentation** – Theme, poster preparation, team work and presentation.

Suggested Reading

1. T Balasubramanian. A Textbook of English Phonetics for Indian Students, Macmillan, 2008.
2. J Sethi et al. A Practical Course in English Pronunciation (with CD), Prentice Hall India, 2005.
3. Priyadarshi Patnaik. Group Discussions and Interviews, Cambridge University Press Pvt Ltd 2011.
4. Aruna Koneru, Professional Speaking Skills, Oxford University Press, 2016.

Number of students enrolled : 176

Number of students completing the course : 176

S.No	Roll Number	Name of the students
1.	160118735001	AKSHITHA JAKKAM
2.	160118735002	ANUSHKA A
3.	160118735003	KARISHMA BHANU SHAIK
4.	160118735004	LIKHITHA DASI
5.	160118735005	NAMITTHA PENUKULA
6.	160118735006	NAVA POOJITHA THANGELLA
7.	160118735007	NITHYA RAVULA
8.	160118735008	RISHIKA BONAGIRI
9.	160118735009	SANNITHA REDDY KONDAM
10.	160118735010	SHAMITHA REDDY REGENTI
11.	160118735011	SHRAVANI PALLY
12.	160118735012	SIRISHA BUYYARAPU
13.	160118735013	SOWBHAGYA SRI LALITHA MAGANTY
14.	160118735014	SRI SRIJA C
15.	160118735015	VAISHNAVI KUNCHALA
16.	160118735016	VENKATA RANI SAMYUKTHA NUKALA
17.	160118735017	VINUTHNA TIRUMALASETTY
18.	160118735018	VYSHNAVI GOVU
19.	160118735019	YASMITHA JAIN
20.	160118735020	ABHISHEK MUTHINENI
21.	160118735021	ADARSH
22.	160118735022	AJAY MASADI
23.	160118735023	ANEESH REDDY MEKALA
24.	160118735024	ANURAG KALAPALA
25.	160118735025	ARCHITH RAMASAHAYAM
26.	160118735026	BHUVAN PEDETI
27.	160118735027	CHARITH REDDY GOPAVARAM

28.	160118735028	GANESH AMIRISHETTI
29.	160118735029	GNANA SHIVA GANAPATHI MALLAVAJJALA
30.	160118735030	LOKESH GUNDLURI
31.	160118735031	MURALI KRISHNA MALOTH
32.	160118735032	MUTHYAM DEVI
33.	160118735033	NIKHIL VASAM
34.	160118735034	CHARITH REDDY GOPAVARAM
35.	160118735035	PRANAY RAO ERRABELLI
36.	160118735036	PREM CHARAN KARUPALLI
37.	160118735038	RAJESH BANOTH
38.	160118735039	RAJESHWAR REDDY P
39.	160118735040	RITHVIK REDDY VANTERU
40.	160118735041	SAI RAM KONGARA
41.	160118735042	SAI TEJA PAKALA
42.	160118735043	SAIVAMSHI AUSULA
43.	160118735044	SARATH CHANDRA VISWANADH NAGADEVARA
44.	160118735045	SATYA SAI KIRAN TALLA
45.	160118735047	SHARAN KUMAR BANDA
46.	160118735049	SRAVAN KUMAR SUTHAR
47.	160118735050	SREE HARI DATTA GOTTIMUKKALA
48.	160118735051	SRIRAM PANDI
49.	160118735052	SURYA TEJA M
50.	160118735053	TARUN PALIVELA
51.	160118735054	TILAK REDDY T
52.	160118735055	VAMSHI MB
53.	160118735056	VAMSHI MUTHINENI
54.	160118735057	VARUN D V S G
55.	160118735058	VARUN VEGGALAM
56.	160118735059	VENKATA SAI VIKAS VEMULA
57.	160118735060	YASHWANTH SAI CHAPA
58.	160118735061	AMRUTHA BELLAMKONDA
59.	160118735062	ANUPAMA ERRABOTHU
60.	160118735063	APURVA ADDULA

61.	160118735064	ASHWITHA K
62.	160118735065	CHARISHMA S S S K KUNCHA
63.	160118735066	DEEPIKA REGULAVALASA
64.	160118735067	JAGRUTHI POTHURAJU
65.	160118735068	JAHAVI BYREDDY
66.	160118735069	LAKSHMI SAHITHI PRAVA
67.	160118735070	MADIHA SADAF
68.	160118735071	MALLIKA ADIRE
69.	160118735072	MANASVINI NITTALA
70.	160118735073	NAGA SUPRIYA KOTTURU
71.	160118735074	RACHANA ANUMANDLA
72.	160118735075	REESHMA GOLLAPUDI
73.	160118735076	RUCHITHA BALASANKULA
74.	160118735077	SAHITHI REDDY MADDULA
75.	160118735078	SAI SREEJA GUMMI
76.	160118735079	SANJANA MORTHA
77.	160118735080	SHRAVYA KODUR
78.	160118735081	SIMRITHA RAO S
79.	160118735082	SULTHANA BEGUM SHAIK
80.	160118735083	SUMANA MADHIREDDY
81.	160118735084	VYSHNAVI ANKAM
82.	160118735085	ADITHYA MATH
83.	160118735086	AJAY VAMSHI MIRUPURI
84.	160118735087	ANISH AKARAPU
85.	160118735088	ARJUN RAO AILNENI
86.	160118735089	AVINASH N
87.	160118735090	DEEPAK KADALI
88.	160118735091	HARISHOBITH REDDY ANANTHA
89.	160118735092	HARSHITH SAI GUNDU
90.	160118735093	HEMANTH KUMAR CHALLA
91.	160118735094	KISHORE KUMAR GORKIPUDI
92.	160118735095	KOTESH CHEVULA
93.	160118735096	MAHESH REDDY NAGELLA

94.	160118735097	MANI PREETHAM MYADARAVENI
95.	160118735098	MIR ASADUDDIN ADIL
96.	160118735099	MUTAHAR MUJAHID MOHAMMED
97.	160118735100	NAVEEN ANAGANI
98.	160118735101	NIKHIL JULURI
99.	160118735102	NIKHIL MOSES YERRAVELLI
100.	160118735103	PRADEEP KUMAR BETHAPUDI
101.	160118735104	RAMACHANDRA RAJU PENUMATHSA
102.	160118735105	SAI CHARAN REDDY NUTHULAKANTI
103.	160118735106	SAI SIVA SUBRAHMANYA GOWTHAM KORISAPATI
104.	160118735107	SAI TEJA GURRAPU
105.	160118735108	SAI TEJA RAJABOYINA
106.	160118735109	SAI VARDHAN REDDY K V
107.	160118735110	SATYA SWAROOP SAMANYU MAMIDI
108.	160118735111	SHASHANK GANIVADA
109.	160118735112	SHASHI KIRAN REDDY GURRALA
110.	160118735113	SHRAVAN KUMAR NAVUDURI V N S
111.	160118735114	SNEHITH ARUGONDA
112.	160118735115	SRI KRISHNA PRANEETH RAMAYANAM
113.	160118735116	SRIRAM LOHIT VELAGAPUDI
114.	160118735117	UPENDRA JIDUGU
115.	160118735118	VENKATA SAI VISHAL GANDHAM
116.	160118735119	VINAY KAMBHAMPATI
117.	160118735121	AARTHI JEEDIPALLY
118.	160118735122	AKHILA BODIGE
119.	160118735123	AKHILA S
120.	160118735124	BHARGAVI KOYINNI
121.	160118735125	BINDU YASHASWINI GUNTI
122.	160118735126	DANYA DILSHAD
123.	160118735127	DHARANI GANNAMANENI
124.	160118735128	HAMPI CHOWDARY NAGANDLA
125.	160118735129	KEERTHANA REDDY PATLOLLA
126.	160118735130	PRANAVI GODULA

127.	160118735131	PRANAVI NAGUBANDI
128.	160118735132	SAINAGA SANJANA CHIPPADA
129.	160118735133	SHARON K
130.	160118735134	SHEEMA KALEEM
131.	160118735135	SHREYA SUNKARI
132.	160118735136	SPOORTHI RAMIREDDYGARI
133.	160118735137	SREENIDHI POLINENI
134.	160118735138	SRINIJA MULA
135.	160118735139	UTHPALA BANOTHU
136.	160118735140	VARSHA REDDY RAVULA
137.	160118735141	ABHINAV REDDY KOTHAPALLI
138.	160118735142	ABIJAY S
139.	160118735143	ALI UBAID MOHD
140.	160118735144	ANKUSH REDDY MERUGU
141.	160118735145	SRAVAN KUMAR SUTHAR
142.	160118735146	CETHAN AVINASH REDDY JONNALA
143.	160118735147	DHANESH RAO KODEY
144.	160118735148	ESHWAR NIDADAVOLU
145.	160118735149	FIRASAT HUSSAIN MOHAMMED
146.	160118735150	GOPIRAJU GUNJI
147.	160118735151	HRISHI VARDHAN REDDY SUDINI
148.	160118735152	KALYAN BURRI
149.	160118735153	KENITH BAYARLA
150.	160118735154	KOUSHIK RAO GOURINENI
151.	160118735155	LOKNATH REDDY BUDDA
152.	160118735156	MANNI RAAM REDDY PANNALA
153.	160118735157	MURALIDHAR YELETI
154.	160118735158	OMKAR BALU
155.	160118735159	PAVANKUMAR TONDA
156.	160118735160	PRANAY KUMAR JEEDIGARI
157.	160118735161	QAZI KHAJA WASIF FASIUDDIN
158.	160118735162	RAHUL DUPATI
159.	160118735163	RITVIK BHUSHAN RUDRAPATI

160.	160118735164	ROHAN BHARADWAJ B V
161.	160118735165	SAHARSH REDDY KALLU
162.	160118735166	SAI ADITHYA DATHRAK
163.	160118735167	SAI PHANI DHANUSH S
164.	160118735168	SHARATH CHANDRA SAI KODATI
165.	160118735169	SHIVA SAI K
166.	160118735170	SIDDHARTH CHAULA
167.	160118735171	SIVA TEJA MOLAKALAPALLI
168.	160118735172	SOHAIL MOHAMMAD
169.	160118735173	SRINIVAS LAKSHMAN KOMPELLA
170.	160118735174	SRIVAMSHI K
171.	160118735175	VARUN MOKRA
172.	160118735176	VENKATA HARSHAVARDHAN GATTU
173.	160118735177	venu KETHAVATH
174.	160118735178	VIKAS PRAJAPATHI
175.	160118735179	VINEETH KULAYI
176.	160118735180	VISHNU VARDAN NAIDU KUNDARAPU

HEAD
Dept.of ECE

TITLE OF THE VALUE ADDED COURSE:

Professional Etiquette

COURSE CODE:

CBIT/18EGV03

ACADEMIC YEAR:

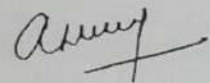
2018 - 19

TARGET PARTICIPANTS:

Final Year Students - VII

DURATION OF THE COURSE:

40 hours/ 10 weeks



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Dept. of English
CBIT (A), Hyderabad-75.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY-(A) HYDERABAD -75
DEPARTMENT OF ENGLISH

PROFESSIONAL ETIQUETTE

CODE: CBIT/18EGV03

Instruction Hours

3 Hours Per Week

CIE

50 Marks

Course Objectives: To help the students

1. Learn the art of communication, participate in group discussions and case studies with confidence and to make effective presentations.
2. To be competent in verbal aptitude
3. Build an impressive personality through effective time management, leadership qualities, self-confidence and assertiveness.
4. Understand professional etiquette and to make them learn academic ethics and value system.
5. With- resume packaging, preparing them to face interviews.

Course Outcomes: By the end of the course, the students will be able to

1. Become effective communicators, participate in group discussions with confidence and be able to make presentations in a professional context.
2. Enrich their vocabulary, frame accurate sentences and comprehend passages confidently.
3. Be assertive and set short term and long term goals, learn to manage time effectively and deal with stress.
4. Make the transition smoothly from campus to work, use media with etiquette and understand the academic ethics.
5. Write resumes, prepare and face interviews confidently

Unit I

Know Thyself/ Understanding Self

Introduction to Soft skills-Self discovery-Developing positive attitude-Improving perceptions-Forming values

Unit II

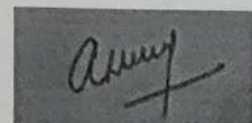
Interpersonal Skills/ Understanding Others

Developing interpersonal relationship-Team building-group dynamics-Net working- Improved work relationship

Unit III

Communication Skills / Communication with others

Art of listening-Art of reading-Art of speaking-Art of writing-Art of writing e-mails-e mail etiquette



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Unit IV

Corporate Skills / Working with Others

Developing body language-Practising etiquette and mannerism-Time management- Stress management

Unit V

Selling Self / Job Hunting

Writing resume/cv-interview skills-Group discussion- Mock interview-Mock GD – Goal setting - Career planning

TEXT BOOKS:

Meena.K and V.Ayothi (2013) A Book on Development of Soft Skills (Soft Skills : A Road Map to Success), P.R. Publishers & Distributors, No, B-20 & 21, V.M.M. Complex, Chatiram Bus Stand, Tiruchirappalli- 620 002.

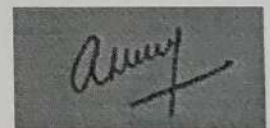
(Phone No: 0431-2702824: Mobile No: 94433 70597, 98430 74472)

Alex K. (2012) Soft Skills – Know Yourself & Know the World, S.Chand & Company LTD, Ram Nagar, New Delhi- 110 055.

Mobile No : 94425 14814 (Dr.K.Alex)

REFERENCE BOOKS:

- (i) Developing the leader within you John c Maxwell
- (ii) Good to Great by *Jim Collins*
- (iii) The seven habits of highly effective people Stephen Covey
- (iv) Emotional Intelligence Daniel Goleman
- (v) You can win Shive Khera
- (vi) Principle centred leadership Stephen Covey



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CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Department of English

CIRCULAR

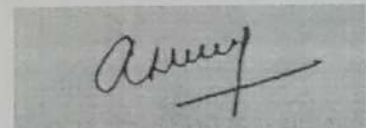
Date: 30.06.2018

This is to inform all the VII Semester students that the department of English is offering the Value -Added course **Professional Etiquette– CBIT/18EG V03** from 02.07.2018. The interested students can register in the Department of English.

Expected Outcomes of the course:

To sensitize the students towards the Professional Etiquette
To make the students aware of the dos and don'ts in professional setting.
To make the students understand the value and importance of the etiquette in professional life.

Duration: 40 hours



Head

Department of English

Head
Dept. of English
CBIT (A), Hyderabad-75.

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)- HYDERABAD -500075
DEPARTMENT OF ENGLISH**

Time Table, Academic Year:2018-19 ODD Sem

SEM: VII Sem F1, F2, D1, D2, E 1 E2, E 3 Professional Etiquette CBIT/18EGV03

Room NO: K 305

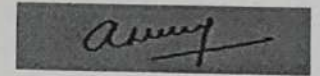
NAME OF THE FACULTY: Dr. Shirisha Deshpande, B 2 , B 3

Dr. Shagufta Parween B 1

Time Day	9.40 - 10.40	10.40-11.40	11.40-12.40		1.20-2.20	2.20-3.20	3.20-4.20	
MON				L U N C H				
TUE								
WED								
THU	B 1					B 2		B 3
FRI						B1		
SAT	B 2					B 3		

B 1: F1 &F2 B 2 :D 1+D 2 B 3:E1+E2+E3

Time Table Incharge



**HoD
Dept of English**

**Head
Dept. of English
CBIT (A), Hyderabad-75.**

TITLE OF THE VALUE ADDED COURSE:

Professional Etiquette

COURSE CODE:

CBIT/18EGV03

ACADEMIC YEAR:

2018 - 19

TARGET PARTICIPANTS

Final Year Students - Sem VIII

DURATION OF THE COURSE:

40 hours/ 10 weeks

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Dept. of English
CBIT (A), Hyderabad-75.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)
Department of English

CIRCULAR

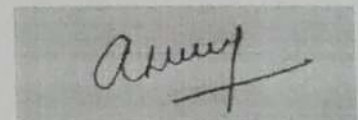
Date: 08.12.2018

This is to inform all the VII Semester students that the department of English is offering the Value -Added course **Professional Etiquette– CBIT/18EG V03** from 10.12.2018. The interested students can register in the Department of English.

Expected Outcomes of the course:

To sensitize the students towards the Professional Etiquette
To make the students aware of the dos and don'ts in professional setting.
To make the students understand the value and importance of the etiquette in professional life.

Duration: 40 hours



Head

Department of English

Head
Dept. of English
CBIT (A), Hyderabad-75.

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)- HYDERABAD -500075
DEPARTMENT OF ENGLISH**

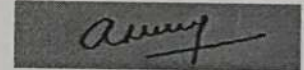
Time Table, Academic Year: 2018-19 EVEN SEM

**SEM-VIII, C 1, C 2, C 3, CHEM, IT-1, IT-2, Biotech, Professional Etiquette
CBIT/18EGV03 Room No: K 205**

Name Of The Faculty::Mr. K. Naveen Kumar,naveenkumar_english@cbit.ac.in9440944186

Time Day	9.40 - 10.40	10.40- 11.40	11.40- 12.40		1.20-2.20	2.20-3.20	3.20-4.20
MON				L U N C H			
TUE							
WED							
THU	B 1						B 3
FRI						B 3	B 2
SAT	B 2					B 4	B 1

B1 -C1+C2, B 2- C3,CHEM, B 3-IT1,IT2 B 4 -BIOTECH



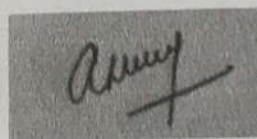
Time Table Incharge

**HoD
Dept of English**

Head
Dept. of English
CBIT (A), Hyderabad-75.

DEPARTMENT OF ENGLISH**VALUE ADDED COURSE****Subject: PROFESSIONAL ETIQUETTE****Subject Code: CBIT/18EGV03****AY 2018-19 YEAR IV SEM VII****Total number of students: 225**

S.No	ROLL NUMBER	NAME
VII SEM MECH -1		
1	1601-15-736-001	ANKITHA BHARADWAJ S
2	1601-15-736-002	BINDU REDDY P
3	1601-15-736-003	DIVYA L
4	1601-15-736-004	MANOGJNA C
5	1601-15-736-007	NIKHITHA M
6	1601-15-736-008	RAMANI D
7	1601-15-736-009	RENU NITHYANANDAM
8	1601-15-736-010	SRAVIKA R
9	1601-15-736-015	AKHIL K
10	1601-15-736-016	AKHIL K
11	1601-15-736-017	AKSHAY KUMAR V
12	1601-15-736-022	CHANAKYA N
13	1601-15-736-023	DAMODHAR REDDY K
14	1601-15-736-024	DINESH SAGAR M
15	1601-15-736-025	ESWAR VENKATA SAI S
16	1601-15-736-026	LAKSHMAN B
17	1601-15-736-027	LOKESH GOUD P
18	1601-15-736-029	MOHAMMED SAMEER
19	1601-15-736-036	RUSHYANTH T
20	1601-15-736-038	SAI CHARAN REDDY C
21	1601-15-736-039	SAI TEJA N
22	1601-15-736-040	SANJAY KUMAR V
23	1601-15-736-041	SANTHOSH CHANDRA G
24	1601-15-736-042	SARVESH MALPANI
25	1601-15-736-044	SHREYAS RAVISH AMIN
26	1601-15-736-306	CHEVELLA PRADEEP SAGAR
27	1601-15-736-307	POTHARAJU SHIVA KUMAR
28	1601-15-736-308	GANASARI MANIKANTA
29	1601-15-736-309	P NAVEEN
30	1601-15-736-310	THATIKONDA HARSHITHA



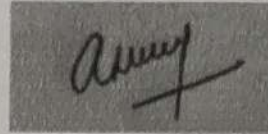
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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03
VII SEM MECH -2

S.No	ROLL NUMBER	NAME
1	1601-15-736-062	AMRUTHAVARSHINI B
2	1601-15-736-063	CHANDINI A
3	1601-15-736-064	GADOLIA SHARON S
4	1601-15-736-065	KEERTHI SHRAVANI N
5	1601-15-736-066	MANASA G
6	1601-15-736-072	SHRESHTA M
7	1601-15-736-073	SOWMYA GAYATHRI S
8	1601-15-736-074	SRI RAGHA SAI LEELA N
9	1601-15-736-075	SRILATHA V
10	1601-15-736-076	AKSHITH REDDY G
11	1601-15-736-077	ANAND S
12	1601-15-736-078	ANIRUDH B
13	1601-15-736-082	GNANESHWAR J
14	1601-15-736-083	GOUTHAM S
15	1601-15-736-084	HAREESHWAR REDDY E
16	1601-15-736-085	HARSHADEEP G
17	1601-15-736-086	HARSHITH B
18	1601-15-736-087	JAYANT MOHAN K
19	1601-15-736-088	KRISHNA KAUNDINYA D
20	1601-15-736-089	KRISHNA SAI V
21	1601-15-736-090	MAHENDER REDDY K
22	1601-15-736-091	MAHESH N
23	1601-15-736-094	MOHD IRFAN AHMED
24	1601-15-736-096	MOULI G
25	1601-15-736-097	NAVNEET D
26	1601-15-736-098	NIHAL K
27	1601-15-736-100	RAVI KIRAN P
28	1601-15-736-101	ROHITH SINGH K
29	1601-15-736-102	SAI BHARGAV M
30	1601-15-736-103	SAI PHANEENDRA REDDY D
31	1601-15-736-104	SANJAY KUMAR A
32	1601-15-736-105	SANTHOSH AJAY TEJA K
33	1601-15-736-106	SATHISH KUMAR M
34	1601-15-736-107	SHASHANK Y
35	1601-15-736-113	TEJASAI N
36	1601-15-736-114	VEERA VISHAL A
37	1601-15-736-115	VENKATA SAI KIRAN B

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CBIT (A), Hyderabad-75.

38	1601-15-736-116	VENKATA SAI SHESHENDRA Y
39	1601-15-736-117	VENKATA SATYA SANDEEP GUDURI N
40	1601-15-736-118	VENKATA SWAMI NAIDU P
41	1601-15-736-119	VIJAY V
42	1601-15-736-120	VIKRAMADITYA T V
43	1601-15-736-121	MOHMMED MUZAMMIL
44	1601-15-736-123	ANISH M
45	1601-15-736-313	KANKANALA RAGHAVA

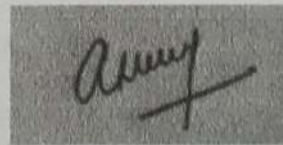
A rectangular box containing a handwritten signature in black ink, which appears to be 'Anish M'.

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CBIT (A), Hyderabad-75.

Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03

SEM VII EEE 1

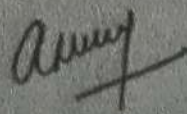
S.No	ROLL NUMBER	NAME
1	1601-15-734-001	ANUKRITI
2	1601-15-734-005	HARITHA R
3	1601-15-734-006	HARSHU M
4	1601-15-734-007	HYNDHAVI CH
5	1601-15-734-008	KALPANA V
6	1601-15-734-009	MANASA V
7	1601-15-734-014	SHIVAPRIYA CH
8	1601-15-734-015	SOUJANYA U
9	1601-15-734-016	SPOORTHY M
10	1601-15-734-017	SPURTHI S
11	1601-15-734-018	SRINIJA REDDY K
12	1601-15-734-019	SUSMITHA M
13	1601-15-734-021	TEJASWI REDDY K
14	1601-15-734-022	VAISHNAVI A
15	1601-15-734-023	VAISHNAVI B
16	1601-15-734-024	VAISHNAVI G
17	1601-15-734-025	ADITYA N
18	1601-15-734-026	AKASH G
19	1601-15-734-027	AKHIL M
20	1601-15-734-028	GIRISH P
21	1601-15-734-029	HANEESH REDDY Y
22	1601-15-734-030	HARI CHARAN REDDY V
23	1601-15-734-032	MAHENDRABABU K
24	1601-15-734-037	PANIKESWARA REDDY L
25	1601-15-734-038	PRASHANTH NAIK R
26	1601-15-734-039	PRITHVEESH L
27	1601-15-734-040	PRUTHVICHANDRA KUMAR S
28	1601-15-734-041	RAHUL T
29	1601-15-734-042	REVANTH B
30	1601-15-734-043	REVANTH VARMA K S C V
31	1601-15-734-044	SAHRUDAY REDDY P
32	1601-15-734-045	SAI CHARAN P
33	1601-15-734-034	MOHAMMAD SALMAN
34	1601-15-734-306	JULURI RAVI KIRAN
35	1601-15-734-307	AKKALA LAXMAN



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SEM VII EEE 2

S.No	ROLL NUMBER	NAME
1	1601-15-734-066	JAI ANUSHA D
2	1601-15-734-067	MARY NITHYA T
3	1601-15-734-068	MOHAMMAD RUMANA
4	1601-15-734-071	RASHMI KAPOOR
5	1601-15-734-072	SAI ALEKHYA D
6	1601-15-734-073	SAI GOWTHAMI K
7	1601-15-734-074	SAI SRUTHI R
8	1601-15-734-075	SANKEERTHANA J
9	1601-15-734-080	VAISHNAVI G
10	1601-15-734-081	VAISSHNAVI V
11	1601-15-734-082	VIBHAVARI NORI
12	1601-15-734-083	ZAREEFA NOUSHEEN
13	1601-15-734-086	DINESH REDDY M
14	1601-15-734-087	JAY PANARA
15	1601-15-734-088	JOEL VINOD S
16	1601-15-734-089	MADHU A
17	1601-15-734-090	MANISH K
18	1601-15-734-091	MD JAVEED MEANDAD
19	1601-15-734-092	MOHAMMED IMRAN
20	1601-15-734-093	NARASIMHA REDDY G
21	1601-15-734-098	RAHUL G
22	1601-15-734-100	SAHITI SREEKARA SARMA G
23	1601-15-734-101	SAI KIRAN G
24	1601-15-734-102	SAI LOKESH KUMAR V
25	1601-15-734-103	SAITEJA M
26	1601-15-734-104	SAITEJA V
27	1601-15-734-105	SAIUJWAL M
28	1601-15-734-108	SOUMIC SAI CH
29	1601-15-734-109	SRI SATYA SOURISH Y
30	1601-15-734-110	SRI TARUN REDDY CH
31	1601-15-734-111	SRIKESH P
32	1601-15-734-112	SRINAGH DHANUNJAI CH
33	1601-15-734-113	SUMAN J
34	1601-15-734-114	VARUN R
35	1601-15-734-118	VISWAMITHRA B
36	1601-15-734-119	YADAGIRI P
37	1601-15-734-120	DIVYA N
38	1601-15-734-313	GODUGU ARUN KUMAR
39	1601-15-734-314	VEERLA MANIKANTA
40	1601-15-734-315	UDUTHA SATHEESH



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CBIT (A), Hyderabad-75.

Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03
SEM VII ECE 1

S.No	ROLL NUMBER	NAME
1	1601-15-735-001	AMITHA SHRESHTA P
2	1601-15-735-002	APEKSHA K
3	1601-15-735-003	ASHWITHA P
4	1601-15-735-013	MADHURI K
5	1601-15-735-014	PRANEESHA REDDY J
6	1601-15-735-015	PRAVEKA S
7	1601-15-735-016	PRIYANKA V
8	1601-15-735-017	RAVEENA G
9	1601-15-735-018	SAHITHI C
10	1601-15-735-019	SAI HIMAJA M
11	1601-15-735-020	SHARANYA G
12	1601-15-735-022	SINDHU G
13	1601-15-735-023	SIVANI SREA B
14	1601-15-735-024	SOUMYA S
15	1601-15-735-026	SUCHITHRA REDDY Y
16	1601-15-735-027	SUPRAJA P
17	1601-15-735-028	SWARNA NEELIMA
18	1601-15-735-029	USHARANI P
19	1601-15-735-031	VENNELA B
20	1601-15-735-032	AASHRITH SAI T
21	1601-15-735-033	ABHILASH REDDY D
22	1601-15-735-035	ANIL KUMAR P
23	1601-15-735-036	ANIRUDH K
24	1601-15-735-037	ARUN KUMAR A
25	1601-15-735-040	HARUN SAI REDDY D
26	1601-15-735-041	IDREES ALI JABALPURWALA
27	1601-15-735-042	KAMAL VAMSI M
28	1601-15-735-043	KAUSHAL PRUDHVI RAJ T
29	1601-15-735-044	MALLIKARJUNA REDDY B
30	1601-15-735-059	UDAY M

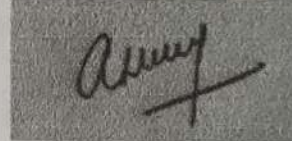


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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03

SEM VII ECE 2

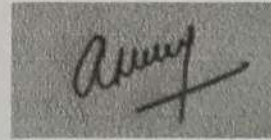
S.No	ROLL NUMBER	NAME
1	1601-15-735-061	ADITHYA SANJANA REDDY CH
2	1601-15-735-062	AISHWARYA K
3	1601-15-735-063	AKANKSHA Y
4	1601-15-735-064	BHARGAVI L
5	1601-15-735-071	RASHMI DEVI D
6	1601-15-735-072	ROSHINI B
7	1601-15-735-073	RUCHITHA A
8	1601-15-735-074	SATEESH PRIYANKA CH
9	1601-15-735-075	SHAIK ROSHNA
10	1601-15-735-076	SHANTHI PRIYA D
11	1601-15-735-077	SREERANJANI D
12	1601-15-735-084	VENKATA SHRAVANTHI M
13	1601-15-735-085	VISHNU PRIYA P
14	1601-15-735-086	ABHINAV G
15	1601-15-735-087	ABHISHEK R
16	1601-15-735-088	AKHIL V
17	1601-15-735-089	BHANU PRAKASH R
18	1601-15-735-090	CHERITHESH REDDY A
19	1601-15-735-096	KRANTHI KUMAR N
20	1601-15-735-097	MAHIPAL REDDY D



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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03
SEM VII ECE 3

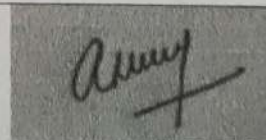
S.No	ROLL NUMBER	NAME
1	1601-15-735-121	ADITHI REDDY K
2	1601-15-735-123	DIVYA SREE M
3	1601-15-735-124	DIVYA TEJA A
4	1601-15-735-125	LAKSHMI DEEPIKA T
5	1601-15-735-126	LIJI P JOSE
6	1601-15-735-127	MEGHANA RAMAN
7	1601-15-735-128	MOUNIKA A
8	1601-15-735-129	POOJITHA B
9	1601-15-735-135	SAMPANGI TEJASWINI K
10	1601-15-735-136	SRAVYA K
11	1601-15-735-137	SREEJA U
12	1601-15-735-138	SUSHMA CH
13	1601-15-735-145	JAYA MAHEEDHAR M
14	1601-15-735-146	KARTHIK REDDY G
15	1601-15-735-147	MAHIDHAR K
16	1601-15-735-148	MOHAMMED NOMAN JUNAID
17	1601-15-735-149	NAGESH B
18	1601-15-735-150	NIKHIL B
19	1601-15-735-160	SAI CHARAN REDDY B
20	1601-15-735-162	SAI KRISHNA N
21	1601-15-735-163	SAI KRISHNA VAIDEEK V
22	1601-15-735-164	SAI NIKHIL V
23	1601-15-735-165	SAI NIRANJAN KARTHIK M
24	1601-15-735-166	SAI PRATAP REDDY L
25	1601-15-735-167	SAI PRATHEEK REDDY K



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DEPARTMENT OF ENGLISH**VALUE ADDED COURSE****Subject: PROFESSIONAL ETIQUETTE****Subject Code: CBIT/18EGV03****AY 2018-19 YEAR IV SEM VIII****Total number of students: 256**

SNO.	ROLL NUMBER	NAME
SEM VIII CSE -1		
1	1601-15-733-001	AKHILA S
2	1601-15-733-002	ASRA NASEEM
3	1601-15-733-003	HARSHITHA A
4	1601-15-733-005	MANISHA K
5	1601-15-733-006	MONICA K
6	1601-15-733-013	SAMHITA A
7	1601-15-733-014	SHAMBHAVI MKDV
8	1601-15-733-015	SHIRISHA B
9	1601-15-733-016	SHREYA T
10	1601-15-733-017	SPANDANA E
11	1601-15-733-018	SRICHANDANA K
12	1601-15-733-019	SWIMITHA REDDY B
13	1601-15-733-021	AKHIL V
14	1601-15-733-022	ANIRUDH K
15	1601-15-733-023	ARAVIND BABU S
16	1601-15-733-024	BHANODAYA TILAK G
17	1601-15-733-026	BHARGAV G
18	1601-15-733-027	DEVAK SAI A
19	1601-15-733-028	DEVENDRANATH D
20	1601-15-733-029	HARI SAMANTH C
21	1601-15-733-030	HARSH RATHI
22	1601-15-733-031	HEMANTH REDDY M
23	1601-15-733-033	KARAN KUMAR REDDY D
24	1601-15-733-034	MANISH RAM GOUD S
25	1601-15-733-035	MANOJ KUMAR T
26	1601-15-733-048	SAI AVINASH B
27	1601-15-733-049	SAI KRISHNA REDDY A
28	1601-15-733-050	SAI REVANNTH V
29	1601-15-733-051	SAI TEJA P
30	1601-15-733-052	SAIVIKHYATH CH
31	1601-15-733-053	SHASHANK V
32	1601-15-733-055	SONU B
33	1601-15-733-306	LINGAMPALLI PRAVALIKA
34	1601-15-733-307	MUDE JHANSIBAI
35	1601-15-733-308	D PRASANNA



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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03
SEM VIII CSE -2

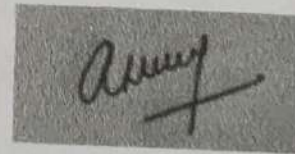
S.No	ROLL NUMBER	NAME
1	1601-15-733-061	AAKANKSHA V
2	1601-15-733-065	AVANTHIKA SHREE D
3	1601-15-733-066	BHAVYA G
4	1601-15-733-067	CHARITA D
5	1601-15-733-068	DIVYA B
6	1601-15-733-069	DIVYARSHA K
7	1601-15-733-070	JYOTHI T
8	1601-15-733-071	KAVYA T
9	1601-15-733-075	SHEFALI SHIREEN
10	1601-15-733-076	SRAVYA B
11	1601-15-733-077	TEJASWI ROOPINI A
12	1601-15-733-078	VARSHITA U
13	1601-15-733-082	ABRAR ATHAR HASHMI
14	1601-15-733-083	AKHIL CHOWDRY CH
15	1601-15-733-084	ANIL KRISHNA CH
16	1601-15-733-085	ANISH REDDY T
17	1601-15-733-086	ASHVIK M
18	1601-15-733-087	HARISH KUMAR K
19	1601-15-733-089	KARTHIK K
20	1601-15-733-090	KASHYAP VARUN
21	1601-15-733-081	ABHISHEK TV
22	1601-15-733-097	NAGENDRABABU P
23	1601-15-733-098	PRANAV CHANDRA K
24	1601-15-733-099	PRANEETH KUMAR S
25	1601-15-733-101	RANJITH KUMAR A
26	1601-15-733-102	RAVI CHANDRAN REDDY K
27	1601-15-733-103	ROHITH REDDY B
28	1601-15-733-104	ROHITH REDDY S
29	1601-15-733-105	RUPESH M
30	1601-15-733-106	SAI ASHRITH N
31	1601-15-733-107	SAI KUMAR CH
32	1601-15-733-108	SAI KUMAR S
33	1601-15-733-109	SAI RAJA Y
34	1601-15-733-110	SAI SAURABH KAUSHIK
35	1601-15-733-111	SAI SOWMITH REDDY CH
36	1601-15-733-314	KARRE SRIKANTH
37	1601-15-733-315	G SAMBA RAJU
38	1601-15-733-316	NAYINI RAMYAKEERTHI
39	1601-15-733-317	JANAGAMA SHRAVANI
40	1601-15-733-318	GURRAM NITHIN

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SEM VIII CSE -3

S.No	ROLL NUMBER	NAME
1	1601-15-733-121	ALEKYA G
2	1601-15-733-122	ANKITHA P
3	1601-15-733-124	GAYATRI T
4	1601-15-733-125	JAHNAVI B
5	1601-15-733-126	JYOTHI N
6	1601-15-733-127	KOMAL P
7	1601-15-733-132	NEHA FARHEEN S
8	1601-15-733-133	PALLAVI V
9	1601-15-733-134	RACHANA K
10	1601-15-733-136	RAMYA B
11	1601-15-733-142	SAI TEJASWI M
12	1601-15-733-143	SANJANA S
13	1601-15-733-144	SHAIK HAJIRAH TABASSUM
14	1601-15-733-145	SOUMYA P
15	1601-15-733-146	SRAVYA C
16	1601-15-733-147	SREE HARI PRIYA B
17	1601-15-733-148	SUPRIYA G
18	1601-15-733-149	SUSMITHA D
19	1601-15-733-151	ACHYUTH P
20	1601-15-733-152	DEEPAK P
21	1601-15-733-153	DILEEP M
22	1601-15-733-154	DINESH CHOWDARY G
23	1601-15-733-155	FARAAZ AHMED
24	1601-15-733-156	HARSHAVARDHAN K
25	1601-15-733-157	HIMANSHU KETAN K
26	1601-15-733-158	LAKSHMAN A
27	1601-15-733-159	MADHUKAR D
28	1601-15-733-160	NIKHIL BABU J
29	1601-15-733-150	AASHISH REDDY V
30	1601-15-733-327	KASIREDDY MEGHANA
31	1601-15-733-328	MOHAMMED MEHRAJ
32	1601-15-733-329	KANDRAJU NAVEEN KUMAR
33	1601-15-733-330	KANUKUNTLA SHYAMALA
34	1601-15-733-331	TAMMADA VENI AISHWARYA
35	1601-15-733-332	DUTA SURYAPRAKASH



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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03
VIII SEM CHEMICAL ENGINEERING

S.No	ROLL NUMBER	NAME
1	1601-15-802-001	AARTI T
2	1601-15-802-002	AASHLESHA C V
3	1601-15-802-003	HANISHA P
4	1601-15-802-004	LAKSHMI DEVI V
5	1601-15-802-008	POOJA K
6	1601-15-802-010	RUCHITHA REDDY P
7	1601-15-802-011	SAFA MARYAM
8	1601-15-802-013	SNEHA L
9	1601-15-802-014	SUMA K
10	1601-15-802-015	SUSHMA G
11	1601-15-802-016	AHMED MOHAMMED YAQUB
12	1601-15-802-018	ANSHUL K
13	1601-15-802-023	HARISH JADAV
14	1601-15-802-025	IKRAM UL HUDA SHEHNA
15	1601-15-802-026	KARTHIK L
16	1601-15-802-029	MOHANA SAI KRISHNA CH
17	1601-15-802-032	PHANI CHANDAR V S V
18	1601-15-802-033	PRASHANTH B
19	1601-15-802-034	PRINCE G
20	1601-15-802-036	RAJU A
21	1601-15-802-037	RAVINDRA BABU V
22	1601-15-802-039	SAI ROHITH B
23	1601-15-802-040	SAI SHARAN G
24	1601-15-802-042	SAKETH M
25	1601-15-802-043	SANTOSH KUMAR A
26	1601-15-802-045	SHIVA PRASAD J
27	1601-15-802-046	SURYAKIRAN GOUD CH
28	1601-15-802-047	TARUN RAJ G
29	1601-15-802-049	UMESH R
30	1601-15-802-050	VIJAY T
31	1601-15-802-301	TEJAVATH VEERANNA
32	1601-15-802-302	M PRASHANTH
33	1601-15-802-303	NALLA PRADEEP KUMAR
34	1601-15-802-304	KOTTALA RAMAKANTH
35	1601-15-802-305	GANJI PAVAN KUMAR
36	1601-15-802-306	CHINTA VIJAY
37	1601-15-802-307	ALLAM SRIKANTH
38	1601-15-802-308	VANGA ALEKKHYA
39	1601-15-802-309	M RAJESH KUMAR
40	1601-14-802-006	NIKITHA SURESH

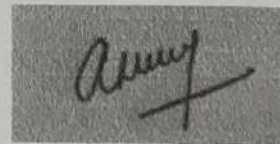
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VIII SEM IT1

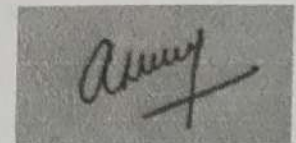
S.No	ROLL NUMBER	NAME
1	1601-15-737-001	ABHISHIKTHA K
2	1601-15-737-002	ALEKHYA REDDY N
3	1601-15-737-003	ANJANA B
4	1601-15-737-007	ASHRITHA P
5	1601-15-737-008	BHAVITHA M
6	1601-15-737-009	BRAHMANI T
7	1601-15-737-010	CHARITHA REDDY B
8	1601-15-737-011	GEETHA J
9	1601-15-737-012	HARI PRIYANKA S A
10	1601-15-737-013	HARINI B
11	1601-15-737-014	JYOTHSNA M
12	1601-15-737-015	KEERTHANA REDDY V
13	1601-15-737-022	SAI SINDHU M
14	1601-15-737-023	SAI SPANDANA CH
15	1601-15-737-024	SAI TEJASWI V
16	1601-15-737-025	SAI VAISHNAVI K
17	1601-15-737-026	SATVIKA Y
18	1601-15-737-027	SHRAVYA S
19	1601-15-737-028	SHREYA O
20	1601-15-737-029	SONALI B
21	1601-15-737-030	UMA MAHESHWARI V
22	1601-15-737-031	URVASHI B
23	1601-15-737-032	ABHISHEK REDDY M
24	1601-15-737-048	PRAVIN KISHORE K
25	1601-15-737-049	PRITHVI ROHITH K
26	1601-15-737-050	SAI JAGANNATH S R S
27	1601-15-737-051	SAI KIRAN V
28	1601-15-737-052	SHAIK ABDUL MATHEEN
29	1601-15-737-053	SIDDHARTH P
30	1601-15-737-054	SOUMITH P



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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03
VIII SEM IT2

S.No	ROLL NUMBER	NAME
1	1601-14-737-061	JHANSI P
2	1601-15-737-061	AKHILA J
3	1601-15-737-062	ANNAPURNA ANANYA A
4	1601-15-737-063	ANUSHA G
5	1601-15-737-064	DEEPIKA B
6	1601-15-737-065	INDRANI B
7	1601-15-737-070	ROSHINI P
8	1601-15-737-071	SAI DEEPA BHAVANI P
9	1601-15-737-072	SAI RISHITHA G
10	1601-15-737-073	SANDHYA L
11	1601-15-737-074	SATHYA SRI P
12	1601-15-737-075	SHAIK KAREEMA
13	1601-15-737-076	SHREESHMA B
14	1601-15-737-077	SHUSRUTHA RATHORE B
15	1601-15-737-080	TANISHKA V
16	1601-15-737-081	VARALAKSHMI V
17	1601-15-737-082	VIGNA SHREE T
18	1601-15-737-083	VINONA SRI K
19	1601-15-737-084	YASHASWI K
20	1601-15-737-085	ABHINAV RAJU N
21	1601-15-737-086	ABHIRAM KOUSHIK K
22	1601-15-737-303	RAGULA DURGA PRASAD
23	1601-15-737-304	MUDDANGULA PURNA
24	1601-15-737-305	PEDDA ANJANEYULU
25	1601-15-737-306	VINJAMURI SRILATHA
26	1601-15-737-307	KONDAGORLA APARANJINI



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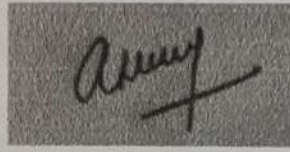
SEM VIII BIOTECH

S.No	ROLL NUMBER	NAME
1	1601-15-805-001	ANKITA RAO K
2	1601-15-805-002	ANUKRUTI J
3	1601-15-805-003	APARAJITA B S
4	1601-15-805-004	AREEBA FATIMA
5	1601-15-805-005	ASMITA N
6	1601-15-805-006	DEEKSHA DAD MOHAPATRA
7	1601-15-805-007	HARSHITHA C
8	1601-15-805-008	HEMASHREE B
9	1601-15-805-009	MANASA V
10	1601-15-805-010	MANI DEEPIKA M
11	1601-15-805-011	MARYAM ABDUL AZIZ
12	1601-15-805-012	MASEERA WAHEED
13	1601-15-805-013	MENTA RAJU G
14	1601-15-805-014	MOUNIKA P
15	1601-15-805-015	MUBEEN FATHIMA
16	1601-15-805-016	NASEEM FATHIMA
17	1601-15-805-017	NEKSHA DIWAKAR D
18	1601-15-805-018	NIKHILA G
19	1601-15-805-019	NIKITHA P
20	1601-15-805-020	PAVANI D
21	1601-15-805-021	PHALGUNI PRADHAN
22	1601-15-805-022	POOJITHA B
23	1601-15-805-023	PRIYANKA KAUL
24	1601-15-805-024	ROHINI B
25	1601-15-805-025	SAI SAMHITHA T
26	1601-15-805-026	SAI SRIHITHA K
27	1601-15-805-027	SAI SRILEKHYA G
28	1601-15-805-028	SANA NISAR
29	1601-15-805-029	SANKIRTHANA P
30	1601-15-805-030	SHAIK RIZWANA
31	1601-15-805-032	SHANMUKA PRIYA N
32	1601-15-805-033	SRAVANI P
33	1601-15-805-034	SREEHITHA G
34	1601-15-805-035	SREELEKHA R
35	1601-15-805-036	SRI BATTU G
36	1601-15-805-037	SUPRAJA P
37	1601-15-805-038	VAIBHAVI A
38	1601-15-805-039	VAISHNAVI B

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39	1601-15-805-040	ZAINEB AFREEN
40	1601-15-805-041	BHAVESH RAJA R
41	1601-15-805-044	KRISHNA PRASAD K
42	1601-15-805-046	LAKSHMI VISHAL P
43	1601-15-805-047	NUTHAN VIKAS B
44	1601-15-805-048	RAVIKANTH K
45	1601-15-805-049	REVANTH REDDY P
46	1601-15-805-050	RISHI VISWANATHAN
47	1601-15-805-054	SYED SHAH ISHAQ HUSSAIN
48	1601-14-805-017	PRANATI GOTURI
49	1601-14-805-033	GANGA SIDHARTHA M
50	1601-14-805-044	SRI VATHSAVA Y



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ENGINEERING ECONOMICS AND ACCOUNTANCY

Instruction	3 Hours per week
Duration of Semester End Examination	3 Hours
Semester End Examination	70 Marks
Continuous Internal Evaluation	30 Marks
Credits	3

Course Objectives: *Students will be able to understand*

1. to introduce managerial economics and demonstrate its importance in managerial decision making.
2. to develop an understanding of demand and relevance of its forecasting in the business.
3. to provide the basics of market structure and the concept of equilibrium in different market structures.
4. to examine the economic analysis of production process, types of inputs and to explain different costs and their relationship with the output.
5. to understand the importance of project evaluation in achieving a firm's objective.
6. to explain the concept of Accountancy and provided knowledge on preparation and analysis of Final accounts.

Course Outcomes: *Students will able to*

1. apply fundamental knowledge of Managerial economics concepts and tools.
2. understand various aspects of demand analysis and forecasting.
3. understand price determination for different markets.
4. study production theory and analyze various costs & benefits involved in it so as to make best use of resources available.
5. analyze different opportunities and come out with best feasible capital investment decisions.
6. apply accountancy concepts and conventions, Final accounts and financial analysis.

UNIT-I: Introduction to Managerial Economics

Introduction to Economics and its evolution - Managerial Economics
- its scope, importance, Its usefulness to engineers - Basic concepts of Managerial economics.

UNIT-II: Demand Analysis

Demand Analysis - Concept of demand, determinants, Law of demand, its assumptions, Elasticity of demand, price, income and cross elasticity, Demand Forecasting – Types of Market structures. (Simple numerical problems).

UNIT-III: Production and Cost Analysis

Theory of Production - Firm and Industry - Production function - input- out relations - laws of returns - internal and external economies of scale. Cost Analysis: Cost concepts - fixed and variable costs - explicit and implicit costs - out of pocket costs and imputed costs - Opportunity cost - Cost output relationship - Break-even analysis. (Theory and problems).

UNIT-IV: Accountancy

Book-keeping, principles and significance of double entry book keeping, Journal, Subsidiary books, Ledger accounts, Trial Balance concept and preparation of Final Accounts with simple adjustments.

UNIT-V: Capital Budgeting

Introduction to capital budgeting, Methods: traditional and discounted cash flow methods. Introduction to Working capital management. (Numerical problems).

Text Books:

1. Mehta P.L., "Managerial Economics – Analysis, Problems and Cases", Sultan Chand & Son's Educational publishers, 2013.
2. Maheswari S.N. "Introduction to Accountancy", Vikas Publishing House, 2013.
3. Panday I.M. "Financial Management", Vikas Publishing House, 11th edition, 2015.

Suggested Readings:

1. Varshney and KL Maheswari, "Managerial Economics", Sultan Chand, 2014.
2. M.Kasi Reddy and S.Saraswathi, "Managerial Economics and Financial Accounting", Prentice Hall of India Pvt. Ltd., 2007.
3. A.R.Aryasri, "Managerial Economics and Financial Analysis", McGraw-Hill, 2013.

Number of students enrolled : 217

Number of students completing the course : 209

S.No	Roll Number	Name of the students
1.	160116735099	MOHAMMED WASEEM
2.	160117735001	AKHILA MAARKA
3.	160117735002	ANJALI KANCHARLAPALLY
4.	160117735003	FAROOQUNNISA
5.	160117735004	HASEENA PALLE
6.	160117735005	KHUNDHANA M
7.	160117735006	KRISHNA SAI GEETHIKA SRIPATHI
8.	160117735007	LOHITHA GUNDAGANI
9.	160117735008	MAANSA KROVVIDI
10.	160117735009	NAMITHA KOMMINENI
11.	160117735010	NIKHILA RAJ NITTA
12.	160117735011	NIKHITHA T
13.	160117735012	NIPUNA VANCHI
14.	160117735013	PRAGNA DASARI
15.	160117735014	PRIYANKA KILARU
16.	160117735015	SAATHVI AVULA
17.	160117735016	SHIVANI JANNAIKODE
18.	160117735017	SHRAVANI REDDY VODDULA
19.	160117735018	SHREYA REDDY NANDIKA
20.	160117735019	SOWJANYA BODDANI
21.	160117735020	SRINIJA LANKALA
22.	160117735021	SRIYA PEYYETI
23.	160117735022	VYSHNAVI CHEEDEPUDI
24.	160117735023	ABHINAY SURYA
25.	160117735024	ABHISHEK ADIRE
26.	160117735025	ABHISHEK BEGARI
27.	160117735026	ADITYA PAMULAPATI
28.	160117735027	ASHISH ALLAMPALLY
29.	160117735028	BHARGAV KUMAR MAMIDALA
30.	160117735029	BHUVANESH SAMMETA
31.	160117735030	CHANIKYA MAMINDLAPALLI
32.	160117735031	DAMODHAR GADDI

33.	160117735032	DINESH REDDY SUNKARI
34.	160117735033	HARIKRISHNA ABBIDI
35.	160117735034	HARISH REDDY KOMATIREDDY
36.	160117735035	HRUSHIKESH A
37.	160117735036	KRISHNA SANDEEP REDDY NALLAMILLI
38.	160117735037	PRANITH AKUNURI
39.	160117735038	ROHITH REDDY S
40.	160117735039	SAI GOWTHAM CHITTEMSETTY
41.	160117735040	SAI PRATHAP REDDY VADICHERLA
42.	160117735041	SAI TEJA MACHABATHUNI
43.	160117735042	SHAIK JANI MIYA
44.	160117735043	SHAIK JUNIATH
45.	160117735044	SHAIK SOHAIL
46.	160117735045	SHASHIVARDHAN REDDY KAVELI
47.	160117735046	SHIVAKUMAR Y
48.	160117735047	SHRAVAN KUMAR GOUD KALALI
49.	160117735048	SRIKANTH GAVIDE
50.	160117735049	SRIKANTH GUNTURU
51.	160117735050	SUFIYAN AHMED
52.	160117735051	SUNIL VARMA RUDRARAJU S S
53.	160117735052	THARUN THOTA
54.	160117735053	UTHEJ KADARI
55.	160117735054	VARUN MASKU
56.	160117735055	ERUKULLA VENKAT SAI ROHAN
57.	160117735056	VENKATA KRISHNA SATHVIK RALLABANDI
58.	160117735057	VENKATA PAVAN VISHNU RACHAPUDI
59.	160117735058	VIJAY BHASKAR NITTALA
60.	160117735059	VIVEK KALVA
61.	160117735060	VIVEK PALLE
62.	160117735061	AKANKSHA THALLA
63.	160117735062	AKHILA MARRIKUKKALA
64.	160117735063	ANUSHA BAMAR
65.	160117735064	CHANDANA SUNKARA
66.	160117735065	GAYATHRIDEVI PAPPU
67.	160117735066	KAVYA MADASU
68.	160117735067	LIKHITHA ANDE
69.	160117735068	MALIKA RANI TIRVAJI
70.	160117735069	MAMATHA ERUGADINLA

71.	160117735070	MANISHA A
72.	160117735071	NAVYA CHALAMALASETTY
73.	160117735072	NIHARIKA HARI
74.	160117735073	NIHARIKA KAVADI
75.	160117735074	NIKITHA KOTHARAMULA
76.	160117735075	RITHIKA GURRAM
77.	160117735076	SAHITI ARIGELA
78.	160117735077	SAI HARSHITHA GOLLAPALLI
79.	160117735078	SAI PRANAVI REDDY P
80.	160117735079	SANJANA G
81.	160117735080	SHREYA REDDY G
82.	160117735081	SOWMYASRI SANGAPU
83.	160117735082	ABDUL LATEEF MOHD ABDUL KALEEM
84.	160117735083	ABHIJIT CHANDRA UTPALA
85.	160117735085	AJAY SRIKAR MEDIDI
86.	160117735086	AKSHITH ALUGURI
87.	160117735087	ARUN KUMAR S
88.	160117735089	BHARADWAJ DANDE V N
89.	160117735090	CHARANJIT NANDIGAMA
90.	160117735091	DHEERAJ VAMSI GADDAM
91.	160117735092	GOVARDHAN KATTA
92.	160117735093	HRITHIK ROSHAN PALAMPATLA
93.	160117735094	KRISHNA CHAITANYA GOPARAJU
94.	160117735095	LAKSHMI SRIKANTH YECHURI
95.	160117735096	MAANVIK THODUPUNURI
96.	160117735097	MAHIDHARA REDDY KANKARA
97.	160117735098	MOHAMMED MOIZUDDIN
98.	160117735099	NAVEEN Y
99.	160117735100	NIKHIL KANUKUNTLA
100.	160117735102	PRANITH REDDY MINUMULA
101.	160117735103	RAHUL T
102.	160117735104	RAKSHITH DEVUNURI
103.	160117735105	RUPESH CHANDRA SAYAM
104.	160117735106	SAITHARUN BAIRI
105.	160117735107	SAKETH REDDY DODDA
106.	160117735108	SHIVA DHANUSH DUSSA
107.	160117735109	TARUN KALTHI
108.	160117735110	TEJA REDDY KOMMIDI

109.	160117735111	TEJESHWAR SINGH RAJPUT
110.	160117735112	VAMSHI GANNA
111.	160117735115	VASEPALLI ENKATA DINESH KUMAR REDDY
112.	160117735116	VINAY REDDY NAVARI
113.	160117735117	VINAY REDDY POCHAMPALLY
114.	160117735118	VISHNU BHARGAV KOTTE
115.	160117735119	VISHWA TEJA BINGI
116.	160117735120	VISHWA VIJETHA GUJJULA
117.	160117735121	AKHILA KONAKANCHI
118.	160117735122	ANUSHA G
119.	160117735123	DEEPIKA REDDY BADDAM
120.	160117735124	DEVEEKA RAVI MESHRAM
121.	160117735125	DIVYA SREE P V
122.	160117735126	GAYATRI PEDDI
123.	160117735127	JYOTHSNAVI KUPPILI
124.	160117735128	MAANASVI KODLI
125.	160117735129	MADIHA FATHIMA
126.	160117735130	NAGA SAI HARSHITA KAZA
127.	160117735131	NIKHILA MANUPURI
128.	160117735132	NIKHITHA VALISHETTI
129.	160117735133	NISHNA VEERANKI
130.	160117735134	PRAGATHI G
131.	160117735135	PRAVALIKA CHITLOJU
132.	160117735136	SARAYU JUPUDI
133.	160117735137	SHIVANI SAMA
134.	160117735138	SHRAVANI JALLI
135.	160117735139	SOWMIKA ANJURU
136.	160117735140	SREEJA K
137.	160117735141	SRI SAI MERUGU
138.	160117735142	SRITEJA GOPALA
139.	160117735143	TEENA CHOWDARY DHULIPALA
140.	160117735144	VENKATA SAI SRUTHI CHEBROLU
141.	160117735145	VINOOTHNA SREE NAYAKANTI
142.	160117735146	ABHIRAM M S D
143.	160117735147	AKHIL TEJA JAMPANI
144.	160117735148	BHAGATH SINGH KHARE
145.	160117735149	BOB ABISHAI BATHULA
146.	160117735150	JOSEPH MICHAEL MURRAY

147.	160117735151	KAILAS SALAVATH
148.	160117735152	KARTHIK MATHKA
149.	160117735153	MADHUKAR REDDY VARALA
150.	160117735154	MAHESH MANMARI
151.	160117735155	MANEESH KUMAR JERIPOTHULA
152.	160117735156	MOHAMMED ARIF
153.	160117735158	NITESH ALONEY
154.	160117735159	NITHISH CHILUKURI
155.	160117735160	PRANAV K
156.	160117735161	ALLAMPALLI RAGHUSENA
157.	160117735162	RAHUL GUNDALA
158.	160117735163	ROHIT PRASAD VARANASI
159.	160117735164	SAI ABHISHEK KODI
160.	160117735166	SAI KIRAN BANDARI
161.	160117735167	SAI KIRAN KONDOJU
162.	160117735168	SAI PANINDRA SANTOSH KUMAR MAJJI
163.	160117735169	A SAI SANDEEP
164.	160117735170	A SAI TEJA
165.	160117735171	SAITEJA REDDY PIDUGU
166.	160117735173	SHIVA KUMAR REDDY NAREDDY
167.	160117735174	SRI HARI KORAM
168.	160117735175	SRINIVASA BHARADWAJ CHAKILAM
169.	160117735176	SUDEEP REDDY SABBI REDDY
170.	160117735177	SURYA KANKATA
171.	160117735178	TULASI RAM CHOWDARY VEGE
172.	160117735179	VENKAT GANESH
173.	160117735180	VENKATA SAI LAXMAN YADAV GORIPARTHI
174.	160117735181	AMAN AHMED
175.	160117735301	KOLLA SATISH KUMAR
176.	160117735302	VANJIVAKKAM SOMASKANDA KARTHIK PRAPANNA
177.	160117735303	GOVINDUGARI SAI KIRAN REDDY
178.	160117735304	DONTHINENI SAITEJA
179.	160117735305	DHAVOLLA DIVYA
180.	160117735306	BAREDDY SHARANYA
181.	160117735307	DESHOJU RAJESH
182.	160117735308	ABBAVATHINI CHARANTEJA
183.	160117735309	CH MVN SAI TEJA PRASHANTH
184.	160117735310	MOHAMMAD ABDUL ALTHAF RAZA

185.	160117735311	M VAMSHI KRISHNA
186.	160117735312	BANOTHU PAVAN
187.	160117735313	BANSWADA SUMANTH REDDY
188.	160117735314	THAMMISHETTY AKHILESH
189.	160117735315	NAGILLA PRANEETH REDDY
190.	160117735316	CHOWDARY VANI
191.	160117735317	VEESAM DILEEP REDDY
192.	160117735319	NASREEN SULTHANA
193.	160117735320	ANDUGULA VASAVI
194.	160117735321	BUDIDHA VINAY TEJA
195.	160117735322	PANCHAREDDY HINDUJA
196.	160117735323	D SUMALATHA
197.	160117735324	DHARAVATH GEETHA
198.	160117735325	PULLURU KEERTHI
199.	160117735326	KOLA JAGADISHWAR
200.	160117735327	THOTA NAVYA
201.	160117735328	GOVINDOLLA BHAVANI
202.	160117735329	NAKKA SAI SIDDARTHA
203.	160117735330	BATHULA HANUMANSAGAR
204.	160117735331	NANDAMURI SAISHARAN
205.	160117735332	OREM ADITYA
206.	160117735333	KESAR NAND KISHORE
207.	160117735334	SUNKARI PRANAY KUMAR
208.	160117735335	NERALLA SRAVYA
209.	160117735336	MANAKAN KARTHIK SHANKAR

HEAD
Dept.of ECE


Title of the value added course
Engineering Economics and Accountancy

Code : CBIT/16MB C01

Duration: 30 hrs

Target participants: UG students of Semester VII

Academic year : 2018 -19



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Gandipet, Hyderabad - 75

Period	1	2	3	L U N C H B R E A K	4	5	6
Time	9.10 to 10.10	10.10 to 11.10	11.15 to 12.15		1.00 to 2.00	2.00 to 3.00	3.05 to 4.05
MON							
TUE		Engineering Economics and Accountancy					
WED							
THU							
FRI							
SAT							


Name of the value added course	Course code	Year of offering	No of time offered during the same year	Duration	No of students enrolled	Number of students completing course in the year
Engineering Economics and Accountancy	CBIT/16MB C01	2018-19	1	30 hrs	137	137

List of participants


SNO	Registered & completed student Name	Total no. of students registered & completed
1	KETHAVATH HEMACHANDRA NAIK	137
2	SANVELLY VAMSHI KANTH REDDY	
3	KUCHANA VIKRAM SIMHA	
4	BOYINI AKANKSHA YADAV	
5	AKHILA J	
6	CHITKALA M	
7	MAMILLAPALLY GAYATHRI	


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8	GEETHA BHARGAVI K
9	KEERTHI REDDY K
10	LASYA G
11	MUKKA LAVANYA
12	MOUNIKA G
13	PRADEEPA CH
14	PRAVALLIKA V
15	SAI PRIYANKA T
16	SHAIK AISHA
17	SHASHIKALA M
18	SHIVANI RAJU T
19	SHRAVYA M
20	SHREEJHA M
21	GADDAMIDI SHRUTHI REDDY
22	TAKKOLI SHRUTHI SRI
23	SRILEKHA CH
24	BYREDDY SRINIDHI REDDY
25	SRIVIDYA B
26	VENNELA REDDY K
27	ABHISHEK NARAYANA D
28	ANWESH K
29	ARUNKUMAR GOUD S
30	BALAKRISHNA REDDY K
31	BARGAV CHAITANYA G
32	HEMANTHKUMAR E
33	INDRA KUMAR REDDY Y
34	JOHN MEDWIN V
35	LALITH CHANDRIL REDDY M
36	MOHAMMED MOIZUDDIN
37	MOHAMMED PARVEZ AMAIR
38	SUREPALLI MUKESH
39	NAGA BRAHMA C
40	NARESH J
41	PAVAN KUMAR M
42	PAVAN P
43	ANKATHI RAVIVARMA
44	RUTHVIK P
45	SAI BHARATH N
46	SAI NIKHIL RAO G
47	ARIMANDA SAI SASANK REDDY
48	SAI SUNAYAN G
49	SAIDEBAJI SK
50	SAITEJA E


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51	SHIVA CHARAN PRASAD J
52	SUDHEER A
53	SUJITH S
54	TARUN K
55	THARUN R
56	VENKATA SAI SAKET S
57	VENKATASIVA DATTASAI ABHISHEK CH
58	VIDHYASAGAR J
59	K HARIKA
60	M SHARATH
61	CHAATHIRI AVINASH
62	JAKKULA VINAY
63	MOHAMMAD NAJEEB UR RAHAMAN
64	GUDELLI SHIVA KUMAR
65	PULLA RAJU
66	KOYALAKONDA JYOTHIRMAI
67	MUDEDLA SHRUTHI
68	SAPPIDI PAVAN KALYAN
69	KONAM AMULYA
70	EPPA RAMNIVAS
71	G PRANEETH
72	SAGAR SHEKHAWATH
73	AKANKSHA REDDY A
74	AKHILA A
75	ALEKHYA U
76	AMULYA R
77	ANUHYA B
78	DARSHINI A
79	DRITHI P
80	ESHANI REDDY P
81	GEETHANJALI B
82	GOUTHAMI N
83	KAVYASRI D
84	LAKSHMI SATYASAI VEDA MAHITA U
85	MADHUSREE M
86	NAVEENA M
87	NAVYA REDDY K
88	PAVANI N
89	PRATYUSHA REDDY V
90	PRIYANKA D
91	RAMANI CH
92	RATNA MANJUSHA B


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93	RITIKA SINGH
94	SAI KRITHI J
95	SANJANA S
96	SNIGDHA REDDY N
97	SOWMYA D
98	SRI RAGA B
99	SRICHANDANA K
100	SRIPRIYA SANTHOSHI T
101	SUSMITA J
102	UDAY SREE L
103	ANDRUS SANATH ROY O
104	ARUNTEJA G
105	BALAJI L
106	TELLA BHARATH KUMAR
107	GOKUL CHANDRA P
108	HARISH T
109	HARSHITH VARMA S
110	KARTHIK G
111	KIRAN KUMAR T
112	NIKHIL KUMAR G
113	PRANAY P
114	PRUTHVI RAJ A
115	RAHUL B
116	RAJA REDDY P
117	RANADHEERREDDY K
118	ROHAN A
119	PANJALA ROHITH
120	SANDESH PAREKH
121	SUMANTH A
122	VARUN SAI G
123	PADARTHI VENKATA MANI KUSHWANT
124	VENKATA RAMANA ROHITH N
125	VENKATA SAI YASHWANTH S
126	VENKATESH CH
127	VIJAY ASHRITH KUMAR B
128	YASH SHARMA
129	MUTHYALA RISHIKESH
130	ALLAM SRIJA
131	M BHAVYA SRI
132	KAVATI MADHAV
133	MONDRU NAVEEN
134	BHUKYA BALRAM


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135	REDDYPELLI SUPRITHA	
136	KATIKA LAVANYA	
137	KOMMU SANDHYARANI	


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

JAVA PROGRAMMING

(Elective-III)

Instruction	3 Hours per week
Duration of SEE	3 Hours
SEE	70 Marks
CIE	30 Marks
Credits	3

Course Objectives:

1. To understand the fundamentals of Java language which includes defining classes, invoking methods, inheritance, polymorphism, exception handling etc.
2. To solve real world problems by creating Java applications using sound OOP practices, standard class libraries and APIs.
3. To introduce event driven Graphical User Interface (GUI) programming and usage of standard class libraries.

Course Outcomes:

1. Achieve proficiency in object-oriented concepts and also learns to incorporate the same into the Java programming language.
2. Create Java application programs using sound OOP practices e.g. Inheritance, interfaces and proper program structuring by using packages, access control specifiers.
3. Understand and Implement the concepts of Exception Handling and Multithreading in java.
4. Develop the ability to solve real-world problems through software development in high-level programming language using Large APIs of Java as well as the Java standard class library.
5. Understand File, Streams, Input and Output Handling in java.
6. Create graphical user interfaces in java as well as apply the knowledge of Event Handling.

UNIT-I

Evolution of java: Java's Magic: The Bytecode, The Java Buzzwords Objects, **Overview of Java:** Simple Java Programs, Java Primitive Types, Arrays: How to create and define arrays, Basic Operators, Control statements.

Introducing Classes: Declaring objects, methods, Constructors, this keyword, Method Overloading and Constructor Overloading, Objects as parameters, Returning objects, Use of static and final keywords.

UNIT-II

Inheritance, Packages and Interfaces: Inheritance basics, using super keyword, Method overriding, Dynamic method dispatch, Abstract classes, using final with inheritance, Introduction to Object class,

Packages: Defining, Creating and Accessing a Package, importing packages,

Interfaces : Defining and implementing interfaces, Nested Interfaces.

Strings Handling: String Constructors, Length, Operations, String Comparison, Searching for strings, Difference between String & StringBuffer classes, StringTokenizer class and Wrapper classes and conversion between Objects and primitives.

UNIT-III

Exception Handling in Java: Exception handling fundamentals, Exception types, Usage of try, catch, throw, throws and finally clauses, writing your own exception classes.

Multithreading in Java: The java Thread Model, How to create threads, Thread class in java, Thread priorities, Thread synchronization.

Generics: What are Generics? Generic classes, bounded types, Generic methods and interfaces.

UNIT-IV

Collections Framework: Overview of Collection Framework, Commonly used Collection classes – ArrayList, LinkedList, HashSet, LinkedHashSet, TreeSet, Collection Interfaces – Collection, List, Set, SortedSet, Accessing a collection via an Iteration, Storing user-defined classes in collections, Map Interfaces and Classes, Using a comparator. Legacy classes – Vector, Hashtable, The Enumeration interface. **Input/Output :** How to read user input (from keyboard) using scanner class, Stream classes, InputStream, OutputStream, FileInputStream, FileOutputStream, Reader and Writer, FileReader, FileWriter classes. File class.

UNIT-V

GUI Design & Event Handling: Component, Container, window, Frame classes. Working with Frame window GUI Controls, Layout Managers, Introduction to Swings, Delegation Event Model, Event Classes, Source of Events, Event Listener Interfaces, Handling button click events, Adapter classes. Writing GUI Based applications. **Database Handling in Java:** Java Database

Connectivity (JDBC)

Text Books:

1. Herbert Schildt: “Java: The Complete Reference”, 8th Edition, Tata McGrawHill Publications, 2011.
2. Cay S. Horstmann, Gary Cornell: “Core Java, Volume I—Fundamentals”, 8th edition, Prentice Hall, 2008.

Suggested Reading:

1. SachinMalhotra&SaurabhChoudhary: “Programming in Java”, 2nd Edition, Oxford University Press, 2014.
2. C. Thomas Wu, “An introduction to Object-oriented programming withJava”, 4th edition, Tata McGraw-Hill Publishing company Ltd., 2010.
3. K. Arnold and J. Gosling, “The JAVA programming language”, 3rd edition, Pearson Education, 2000.

Web Resources:

1. https://www.cse.iitb.ac.in/~nlp-ai/javalect_august2004.html.
2. <http://nptel.ac.in/courses/106106147/>
3. <https://ocw.mit.edu/courses/electrical-engineering-and-computer-science/6-092-introduction-to-programming-in-java-january-iap-2010/lecture-notes/>

Number of students enrolled : 121

Number of students completing the course : 108

S.No	Roll Number	Name of the students
1.	160115735070	UDTHAWAR RAMYA SREE GOUD
2.	160116735001	AISHWARYA K
3.	160116735002	ANITHA Y
4.	160116735004	BHARGAVI G
5.	160116735005	BHAVANA L
6.	160116735010	LOHITHA M
7.	160116735011	MAHENAZ AMREEN
8.	160116735013	BELLAM SAHITHI
9.	160116735014	VELDANDA SAI PRANATHI
10.	160116735015	SHAGUFTA ANJUM S
11.	160116735017	SOHILA KRISHNA P
12.	160116735019	SRI DIVYA B
13.	160116735020	GUDA SUSMITHA
14.	160116735021	VAISHNAVI N
15.	160116735022	VIJAYA LAKSHMI K
16.	160116735023	YOSHITHA G
17.	160116735028	DEEPAK SAMEER S
18.	160116735029	DILEEPKUMAR V
19.	160116735031	GNANA SAMPATH J
20.	160116735032	HARUN RASHEED MOHAMMAD
21.	160116735033	KARTHIK P
22.	160116735035	MAHESH N
23.	160116735037	MOHAMMAD SAAD
24.	160116735038	PARSHARAMULU M
25.	160116735039	PARSHARAMULU M
26.	160116735045	GAJULA SAITEJA
27.	160116735046	M SATISH KUMAR
28.	160116735047	USIRIPELLI SHALOMJI
29.	160116735050	CHAMA SREE NARESH KRISHNA
30.	160116735051	SRI HARI CH
31.	160116735052	SRIKAR G
32.	160116735054	SUKESH REDDY N

33.	160116735056	VAMSI KRISHNA M
34.	160116735057	VARUN KUMAR REDDY K
35.	160116735058	VARUN P
36.	160116735060	KOUDA VINITH KUMAR
37.	160116735061	AMTUL MOHIMIN TAHA
38.	160116735062	AYESHA SAMREEN
39.	160116735064	BLESSY N
40.	160116735065	SAI NEEHARIKA P
41.	160116735066	HARINI A
42.	160116735067	KEERTHI P
43.	160116735068	LIKHITA Y
44.	160116735069	MAMATHA K
45.	160116735070	MANMITHA J
46.	160116735072	PAVUDALA PALLAVI REDDY
47.	160116735073	PRIYANKA B
48.	160116735074	RAMYATHA P
49.	160116735075	RISHITHA REDDY K
50.	160116735077	SNEHITHA MADHURIMA M
51.	160116735078	SPANDANA R
52.	160116735079	SREYA K
53.	160116735080	SRINIDHI G
54.	160116735081	SUSHMA N
55.	160116735082	VANAJA S
56.	160116735084	VENKATA LAVANYA Y
57.	160116735085	VIDYA L
58.	160116735086	ABHILASH K
59.	160116735087	AJITH V
60.	160116735088	AKHIL A
61.	160116735090	AKHIL N
62.	160116735093	ARUN KUMAR M
63.	160116735094	BHANU PRASAD M
64.	160116735100	NIKHIL RAJ K
65.	160116735108	SAI VIKAS R
66.	160116735110	SAIKIRAN K
67.	160116735119	YATINDRA ROHIT CH
68.	160116735121	AKHILA CH
69.	160116735130	MANEESHA M
70.	160116735144	AKHIL G

71.	160116735145	VADDI ANURAG
72.	160116735146	CHAITANYA KRISHNA P
73.	160116735148	DEEKSHITH M
74.	160116735149	HIMAMSU M
75.	160116735150	KAMESWARA PAVAN ADITYA N
76.	160116735154	MOHAMMED ABDUL IRFAN
77.	160116735156	NIKHIL D
78.	160116735157	NIKHIL K
79.	160116735159	PAVAN PREETHAM Y
80.	160116735161	PRASAD K
81.	160116735162	MANUKONDA PRUDHVI
82.	160116735166	RAJASHEKAR REDDY M
83.	160116735170	KOMIRE SATHISH
84.	160116735171	SHIVAKUMAR P
85.	160116735172	SIVA KRISHNA B
86.	160116735173	SRIRAM S
87.	160116735177	THANOJKUMAR G
88.	160116735179	VISHNU VARDHAN O
89.	160116735180	KOTHAKOTI VISWA SOURAB
90.	160116735301	SRI RAMOJU SHRAVANI
91.	160116735302	ANISHA BOMMA
92.	160116735305	RASAGNA VEMULA
93.	160116735306	SHARATH KUMAR
94.	160116735307	AYESHANIKHATH
95.	160116735308	KOTA KAVYA
96.	160116735310	GUGULOTH LAKPATHI
97.	160116735311	THADAGONDA REETA
98.	160116735312	NAUSHEEN
99.	160116735318	GAJABEEMKAR SUPRIYA
100.	160116735319	SANGEM MANASA
101.	160116735321	RAAGULA VENKATESH
102.	160116735323	MYSA SHEEBA RANI
103.	160116735324	VISLAVATH MOHAN
104.	160116735330	BODDU SAI HARISH
105.	160116735333	GANDRAKOTA PRADEEP VARMA YADAV
106.	160116735334	SHAGANTI NAVYA
107.	160116735335	ERGADINDLA SUSHMITHA

108.	160116735336	KUNSOTH PRIYANKA
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Title of the value added course
Industry-Financial Management

Code: CBIT/17MEV05

Duration: 32 hrs

Target participants: UG students of Semester VII

Academic year : 2018 -19


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

Syllabus

Definition of an organization, types of various business organizations, organization structures and their relative merits and demerits, functions of management.


Factors affecting the location of plant and layout, types of layouts and their merits and demerits.

Definitions, objectives of method study and time study, steps in conducting method study, symbols and charts used in method study, principles of motion economy, jobs evaluation and performance appraisal, wages, incentives, bonus, wage payment plans

Types and objectives of inspection, S.Q.C., its principles. Quality control chart and sampling plans, quality circles, introduction to ISO. Types of manufacture, types of production, principles of PPC and its function, production control charts.

Elements of cost, various costs, types of overheads, break even analysis and its applications, depreciation, methods of calculating depreciation fund, nature of financial management


Period	1	2	3	L U N C H B R E A K	4	5	6
Time	9.10 to 10.10	10.10 to 11.10	11.15 to 12.15		1.00 to 2.00	2.00 to 3.00	3.05 to 4.05
MON							
TUE							
WED							
THU							
FRI						Industry-Financial Management	
SAT							


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Name of the value added course	Course code	Year of offering	No of time offered during the same year	Duration	No of students enrolled	Number of students completing course in the year
Industry-Financial Management	CBIT/17MEV05	2018-19	1	32 hrs	145	145

List of participants


SNO	Registered & completed student Name	Total no. of students registered & completed
1	HAREN D	145
2	BHANU TEJA	
3	KAUSHIK	
4	JUVVADI NISHEETH RAO	
5	SAI SURYA	
6	SAI VAMSHI	
7	SHASHWAT SINHA	
8	C SAI KIRAN GOUD	
9	ANUKRITI	
10	KANCHARLA ASRITA	
11	GOTTIMUKKULA BHAGYASRI	
12	BOLUGAM GHANATHA	
13	RACHURI HARITHA	
14	MALLU HARSHU	
15	CHAVA HYNDHAVI	
16	VALLAPUREDDY KALPANA	
17	VUGGE MANASA	
18	KATEPALLY NITHYA REDDY	
19	MULA PRANATHI REDDY	
20	BOYENI RAMA DEVI	
21	S SAHITYA	
22	CHADA SHIVAPRIYA	
23	UPRE SOUJANYA	
24	MUDDASANI SPOORTHY	
25	S SPURTHI	
26	KAMATHAM SRINIJA REDDY	


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27	MOPARTHY SUSMITHA
28	P SWAPNA SRI
29	KATANGUR TEJASWI REDDY
30	AVADHANAM VAISHNAVI
31	BADHE VAISHNAVI
32	GULLIPALLI VAISHNAVI
33	ADITYA NAVUDURI
34	GUNTI AKASH
35	MALLEPAKA AKHIL
36	PAGADALA GIRISH
37	YALALA HANEESH REDDY
38	VEERANNAGARI HARI CHARAN REDDY
39	KANDIMALLA MAHENDRABABU
40	MADIBONI MANIKANTH
41	MOHAMMAD SALMAN
42	MOHD ZOHEB SHAHZAN
43	ADLA NITHIN REDDY
44	LANAJAPALLI PANIKESWARA REDDY
45	RATHLAVATH PRASHANTH NAIK
46	PRITHVEESH LINGALA
47	SINGASANI PRUTHVICHANDRA KUMAR
48	THANDU RAHUL
49	BHUVANA REVANTH
50	S C V REVANTH VARMA K
51	PATTI SAHRUDAY REDDY
52	POBBATI SAI CHARAN
53	MAILA SAI CHARAN REDDY
54	VARAKALA SAI KRISHNA
55	SHAIK YOUSUF
56	AKULA SHARATH CHANDRA PRASAD
57	V SHARATH CHANDRA REDDY
58	MAMIDIPELLI SHASHIDHAR
59	B SWARNA VENKATA BHARATH
60	POTLURI TARUN SAI
61	MADDELA UTHAM KUMAR
62	MUTHYALA VAMSHI KRISHNA REDDY
63	AACHI VIJAY VENKAT
64	NADIKUDA VIKAS KIRAN
65	PASULA VISHNU
66	CHANDUPATLA SAI TEJA
67	MACHA SHARATH
68	MOHAMMAD AYESHA FARHEEN
69	JULURI RAVI KIRAN
70	AKKALA LAXMAN
71	RAHUL. B
72	MUTTHINENI PRAVALIKA
73	GADAPAKA PRASHANTH
74	BADE NITHIN


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75	KASALA RAJESH
76	A SUMEGHA REDDY
77	GAJJALA SWAPNA
78	VARNA ANJALI
79	RAVVA BHAGYA SRI
80	NADAKUDITI DEEPIKA
81	NEMMANI DIVYA SAI
82	THOTAKURA JAHNAVI
83	DUGGIRALA JAI ANUSHA
84	THANAM MARY NITHYA
85	MOHAMMAD RUMANA
86	VINJAMoor POOJITHA
87	MUSTHYALA PRATHYUSHA
88	RASHMI KAPOOR
89	DATLA SAI ALEKHYA
90	KORIVI SAI GOWTHAMI
91	RATNAKARAM SAI SRUTHI
92	JANGAM SANKEERTHANA
93	BANDIKALTA SHRAVANI
94	DHANAVATH SIRISHA
95	SIRISHA KETHAVATH
96	POGULA SNEHANJALI
97	GOSHIKA VAISHNAVI
98	VODDNAALAA VAISSHNAVI
99	VIBHAVARI NORI
100	ZAREEFA NOUSHEEN
101	THURPATI ANIL
102	SAMA ARAVIND
103	MOGILLA DINESH REDDY
104	JAY PANARA
105	SINGAVARAPU JOEL VINOD
106	AMARABOINA MADHU
107	KAITHA MANISH
108	MD JAVEED MEANDAD
109	MOHAMMED IMRAN
110	GAYAM NARASIMHA REDDY
111	KONDA NAVEEN KUMAR
112	CHEVITI PREMSAGAR
113	GUDIPUDI RAHUL
114	GOTLURU SAHITI SREEKARA SARMA
115	GADE SAI KIRAN
116	VEMULA SAI LOKESH KUMAR
117	MEDEPALLI SAITEJA
118	VOLLALA SAITEJA
119	MANDHA SAIJWAL
120	YEDULLA SAI VIVEK REDDY
121	RAYAKANTI SAVITH KUMAR
122	CHINTAMANENI SOUMIC SAI


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123	SRI SATYA SOURISH YERUBANDI
124	CHILUKURY SRI TARUN REDDY
125	PULLURI SRIKESH
126	CHALASANI SRINAGH DHANUNJAI
127	JATOTHU SUMAN
128	RANDENI VARUN
129	THODE VIJAY KUMAR
130	PENTHALA VINAY KUMAR
131	BAGAM VISWAMITHRA
132	POLE YADAGIRI
133	DIVYA N
134	GODUGU ARUN KUMAR
135	VEERLA MANIKANTA
136	UDUTHA SATHEESH
137	SANDIRI SAIKRISHNA
138	KORRA RAMU NAIK
139	P VIJAYA BHARGAVA PHANI DUTT
140	DUDKA SOUMYA
141	VALABOJU CHANDANA
142	CHINTALA SUPRIYA
143	AMUDALA SAGARIKA
144	TANGUTURI PAVANI
145	AMENA NOUSHEEN


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INDUSTRIAL ADMINISTRATION AND FINANCIAL MANAGEMENT

Instruction	4L Periods per week
Duration of University Examination	3 Hours
University Examination	75 Marks
Sessionals	25 Marks
Credits	3

Objectives:

1. To make the students understand the roll importance and functions of Management in Industrial Organization
2. To make the students understand various types of business organizations and organization structures.
3. To make the students understand importance of plant location and plant layout
4. To ensure that the students understand the importance of industrial engineering students like method study and work measurement.
5. To make the students understand the importance of project management techniques
6. To make the students calculate the total cost of a product based on elements of cost

Outcomes: At the end of the course, the students will be able to

1. Understand the role and importance of management and its principles.
2. Understand the need and importance of various types of layouts used in manufacturing industries
3. Apply the techniques of method study and work measurement in industry to enhance productivity
4. Apply the techniques of project management in industry
5. Understand the importance of quality control and plot the control charts
6. Calculate the total cost of the product based on its elements.

UNIT-I

Industrial Organization: Definition of an organization, types of various business organizations, organization structures and their relative merits and demerits, functions of management.

Plant location and layouts: Factors affecting the location of plant and layout, types of layouts and their merits and demerits.

UNIT-II

Work study: Definitions, objectives of method study and time study, steps in conducting method study, symbols and charts used in method study, principles of motion economy,

calculation of standard time by time study and work sampling, performance rating factor, types of ratings, jobs evaluation and performance appraisal, wages, incentives, bonus, wage payment plans

UNIT-III

Inspection and quality control: Types and objectives of inspection, S.Q.C., its principles. Quality control chart and sampling plans, quality circles, introduction to ISO.

Production planning and control: Types of manufacture, types of production, principles of PPC and its function, production control charts.

UNIT-IV

Optimization: Introduction to linear programming and graphical solutions, assignment problems.

Project Management: Introduction to CPM and PERT, determination of critical path.

Material Management: Classification of materials, materials planning, duties of purchase manager, determination of economic ordering quantities, types of materials purchase.

UNIT-V

Cost accounting: Elements of cost, various costs, types of overheads, break even analysis and its applications, depreciation, methods of calculating depreciation fund, nature of financial management, time value of money, techniques of capital budgeting and methods, cost of capital, financial leverage.

Text Books:

1. Pandey I.M. , Elements of Financial Management, Vikas Publ. House, New Delhi, 1994
2. James C Van Horne, John M Wachowicz, Jr., “Fundamentals of Financial Management”, 13th edition, Prentice Hall Financial Times.
3. Khanna O.P., Industrial Engineering and Management, Dhanapat Rai & Sons Suggested Reading:
 1. S.N. Chary, Production and Operations Management, Tata McGraw Hill, 3rd Edition, 2006.
 2. Paneer Selvam, Production and Operations Management, Pearson Education, 2007.
 3. Joseph Monk, Operations Management, TMH Publishers, New Delhi, 2004.
 4. Buffa Elwood S, Modern Production /Operations Management , John Wiley Publishers, Singapore, 2002
 5. Everrete E. Adama & Ronald J. Ebert, Production & Operations Management, Prentice Hall of India, 5th Edition, 2005.
 6. S.D. Sharma, “Operations Research”, Kedarnath, Ramnath & Co., Meerut,2009

Number of students enrolled : 208

Number of students completing the course : 208

S.No	Roll Number	Name of the students
1	160114735045	BOORGULA RANJITH KUMAR
2	160115735001	P AMITHA SHRESHTA
3	160115735002	APEKSHA KHAIRTABAD
4	160115735003	ASHWITHA PASHAM
5	160115735004	ASNA FATIMA
6	160115735007	BHOOMI DIVYA
7	160115735008	KARAMSETTY DURGA DEEKSHITHA
8	160115735009	K HARINI
9	160115735010	AMBILPUR HARSHITHA
10	160115735011	MANIKARAO HIMABINDU
11	160115735012	MUVVA LIKHITHA
12	160115735013	KANDI MADHURI
13	160115735014	J PRANEESHA REDDY
14	160115735015	SURAPANENI PRAVEKA
15	160115735016	VUPPUNUTHULA PRIYANKA
16	160115735017	GINJALA RAVEENA
17	160115735018	C SAHITHI
18	160115735019	M SAI HIMAJA
19	160115735020	GANDLA SHARANYA
20	160115735021	CH SHARON KEERTHANA
21	160115735022	GUNDU SINDHU
22	160115735023	SIVANI SREA B
23	160115735024	SAJJA SOUMYA
24	160115735026	YELLOLU SUCHITHRA REDDY
25	160115735027	PALOJU SUPRAJA
26	160115735028	SWARNA NEELIMA
27	160115735029	PATLAVATH USHARANI
28	160115735030	MIRDODDI VARALAKSHMI
29	160115735031	BANDLAMUDI VENNELA
30	160115735032	T AASHRITH SAI
31	160115735033	D ABHILASH REDDY
32	160115735035	P ANIL KUMAR

33	160115735036	KODAVATIGANTI ANIRUDH
34	160115735037	ALLAM ARUN KUMAR
35	160115735038	JAKAREGARI EMMANEUL PRAJEETH
36	160115735039	GUNDA HAREESH
37	160115735040	D HARUN SAI REDDY
38	160115735041	IDREES ALI JABALPURWALA
39	160115735042	M KAMAL VAMSI
40	160115735043	TUNGATURTHY KAUSHAL PRUDHVI RAJ
41	160115735044	BOBBALA MALLIKARJUNA REDDY
42	160115735045	PONNADA MURALI VENKATESWARA GOPI KRISHNA
43	160115735046	RAYAPUREDDY NAGA VENKATA SAI KRISHNA
44	160115735047	NENAVATH PARASHU RAM NAIK
45	160115735048	TADI PAVAN KUMAR
46	160115735049	CHEPURI RAGHU RAM
47	160115735050	AMBALA SACHIN
48	160115735051	DEVULAPALLY SAI HARSHA
49	160115735052	CH SAI MOHANISH
50	160115735053	P SAI PRANAV RAO
51	160115735054	SURUVU SAMPREETH
52	160115735056	BHUKYA SARVESH BABU
53	160115735057	CHENREDDY SREESHANTH REDDY
54	160115735058	CHAVALI TULASI KISHORE REDDY
55	160115735059	MORAMPUDI UDAY
56	160115735060	KODEPAKA VIVEK
57	160115735061	C ADITHYA SANJANA REDDY
58	160115735062	KASIM AISHWARYA
59	160115735063	YELISETTY AKANKSHA
60	160115735064	LUKALAPU BHARGAVI
61	160115735065	DEVALLA BINDU
62	160115735066	SARPARAPU DIVYA SRI
63	160115735067	TIRAMDAS GEETHIKA
64	160115735068	SATLA MONIKA
65	160115735069	NISHA REDDY CHALLA
66	160115735071	DEVARAJU RASHMI DEVI
67	160115735072	BIJJALA ROSHINI
68	160115735073	AMBOTHU RUCHITHA
69	160115735074	CHINTAMANI SATEESH PRIYANKA
70	160115735075	SHAIK ROSHNA

71	160115735076	DULAPALLY SHANTHI PRIYA
72	160115735077	DIDUGU SREERANJANI
73	160115735078	DEEVI SRI HARITHA
74	160115735079	MAKAM SRIMANIKA
75	160115735080	VVS L SRI SOWBHAGYA
76	160115735081	KURMETI SUHETHAA
77	160115735082	VEMULA SWAPNA
78	160115735083	S UTKARSHA
79	160115735084	MUSTI VENKATA SHRAVANTHI
80	160115735085	PULIPAKA VISHNU PRIYA
81	160115735086	GAJULA ABHINAV
82	160115735087	RAMAVATH ABHISHEK
83	160115735088	VASAM AKHIL
84	160115735089	RENIKUNTLA BHANU PRAKASH
85	160115735090	ATA CHERITHEESH REDDY
86	160115735091	VELGAPUNI DEEPAK RAYA
87	160115735092	SADUBATHULA GOUTHAM
88	160115735093	KASIREDDY JEEVAN REDDY
89	160115735094	PAMULA KAUSHIK REDDY
90	160115735095	KINI U TEJAS
91	160115735096	NAGULA KRANTHI KUMAR
92	160115735097	DAGGULA MAHIPAL REDDY
93	160115735098	MOHAMMAD MANSOOR
94	160115735099	METHUKU MOHAN KUMAR
95	160115735100	BACHU NAVEENKUMAR
96	160115735101	GATTU NIKHIL
97	160115735102	KONDRAGANTI NITHEESH
98	160115735103	DEVUNURI RAHUL
99	160115735104	RAM ANANYA TENNETI
100	160115735105	RAMACHANDRA SRIKANTH NARADASU
101	160115735106	THAKUR RANA PRATHAP SINGH
102	160115735107	A RAVI TEJA
103	160115735108	PATEL REVANTH SAI KUMAR REDDY
104	160115735109	RAYAPUDI SAI AKHIL
105	160115735110	GAJJI SAI KUMAR PATEL
106	160115735111	VADDANAM SAI VARSHITH
107	160115735112	THALLADA SAMPATH KUMAR
108	160115735113	TAYYALA SHESHU

109	160115735114	SHIVA SAI KARNE
110	160115735115	GUJJULA SHIVANAND REDDY
111	160115735116	SIDDHARTHA CHANDRA KUDLIGI
112	160115735117	NARLA SRIRAM
113	160115735118	BODDUPALLY VAMSHI KRISHNA
114	160115735119	MALLU VAMSHI KRISHNA
115	160115735120	MEGHAVATH VISHAL NAIK
116	160115735121	KALLEM ADITHI REDDY
117	160115735122	BINDLA AVANTHI
118	160115735123	M DIVYA SREE
119	160115735124	ANNAPAREDDY DIVYA TEJA
120	160115735125	TUMMALAPALLI LAKSHMI DEEPIKA
121	160115735126	LIJI P JOSE
122	160115735127	MEGHNA RAMAN
123	160115735128	AMGOTH MOUNIKA
124	160115735129	POOJITHA BORRA
125	160115735130	THOTA PREETHI
126	160115735131	POTHINENI RAMYA SRI
127	160115735132	TALLURI SAI PRIYA
128	160115735133	KOPPAKA SAI SRI CHANDANA
129	160115735134	BASWA SAIRAMA AMULYA
130	160115735135	KONDAPURAM SAMPANGI TEJASWINI
131	160115735136	SRAVYA KUMMARI
132	160115735137	ULLIGADDA SREEJA
133	160115735138	CHERUKU SUSHMA
134	160115735139	INDUKURI S VARSHITHA
135	160115735140	SILASAGARAM AJITH KUMAR
136	160115735141	SABBANI AKHIL
137	160115735142	A AMIT KUMAR
138	160115735143	CHALLA BHANU
139	160115735144	KURUVA HANUMANTHU
140	160115735145	MANTHRIPRAGADA JAYA MAHEEDHAR
141	160115735146	G KARTHIK REDDY
142	160115735147	KANUGOVI MAHIDHAR
143	160115735148	MOHAMMED NOMAN JUNAID
144	160115735149	BODDUNA NAGESH
145	160115735150	BESTHA NIKHIL
146	160115735151	MERUGU NIKHIL GOUD

147	160115735152	MADHUNALA NIKHIL
148	160115735153	PILLAPALEM NIRNAY REDDY
149	160115735154	BAKKAMMAGARI RAJAMALLA REDDY
150	160115735156	TUDI RITEESH REDDY
151	160115735157	R ROHITH
152	160115735158	KOPPULAPALLI RONITH RAJ
153	160115735159	SAI CHARAN BHAGARI
154	160115735160	B SAI CHARAN REDDY
155	160115735162	NALLANI SAI KRISHNA
156	160115735163	Y SAI KRISHNA VAIDEEK
157	160115735164	VANDANAPU SAI NIKHIL
158	160115735165	MULUGU SAI NIRANJAN KARTHIK
159	160115735166	L SAI PRATAP REDDY
160	160115735167	K SAI PRATHEEK REDDY
161	160115735168	ADIGOPPULA SHIVA KRISHNA
162	160115735169	GURRALA SHIVASHANTH REDDY
163	160115735170	KANDALA SRIRAJ SEKHAR
164	160115735171	SUJAN KUMAR VASIMALLA
165	160115735172	ATTUPURATH SUKUMARAN ADARSH
166	160115735173	BEGARI SURESH KUMAR
167	160115735174	AUDURTHI TRIVEDH
168	160115735175	BANAKARI UMA MAHESH
169	160115735176	CHEBROLU VARSHIK
170	160115735177	MADDALI VENKATA NRUSIMHA VISHNU ARUN
171	160115735178	THANGELLAPALLI VISHWA TEJA
172	160115735179	NARMALA YAHDIDYA
173	160115735180	IBATHULA YASWANTH SAI
174	160115735301	DASARI PRANAY KUMAR
175	160115735302	PEBBERU SANDEEP GOUD
176	160115735304	KARNAKANTI RAMYA
177	160115735305	VADDEPALLY MOUNICA
178	160115735306	SABBANI VISHAL
179	160115735307	BOORLA PAVAN KUMAR
180	160115735308	K SHIRISHA
181	160115735309	RAMAGIRI VANDANA
182	160115735310	RAPAKA SRAVANI
183	160115735311	C SANJEEVA
184	160115735312	KOTA PRANUTHI

185	160115735313	ERUSAVADLA RADHIKA
186	160115735314	MINIPURI RAJASHEKAR REDDY
187	160115735315	PALAKURI HEMALATHA
188	160115735316	JAISWAL MANISH KUMAR
189	160115735317	KOTA LOKESH KRISHNA BHARADWAJ
190	160115735318	A ANUSHA
191	160115735319	KAIPALLI LIMBADRI
192	160115735320	TALLA VIJAYALAXMI
193	160115735321	MUDDAMALLA PRASHANTH
194	160115735322	GUNJA LATHA
195	160115735323	GADE NAVEEN
196	160115735324	ROKULAMAN VIJAYALAXMI
197	160115735325	BANJA DIVYA
198	160115735326	THAVITI SAI VAMSHI KRISHNA
199	160115735327	AKULA SUDHIKSHANA
200	160115735328	MOHAMMAD KAREEM PASHA
201	160115735329	KANAGANTI ANVESH
202	160115735330	KEESARA ARVIND
203	160115735331	MEKALA MEGHANA
204	160115735332	KOPPULA GANESH
205	160115735333	MOHAMMED MASIUZZAMA
206	160115735334	YENUGUPALLI KIRAN BABU
207	160115735335	SABAVATH JANARDHAN
208	160115735336	BIJJI RAGHU VEER

Title of the value added course


A Journey towards Entrepreneurship

Code : CBIT/17MEV03

Duration: 32 hrs

Target participants: UG students of Semester VII

Academic year : 2018 -19


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

Syllabus

Meaning and Importance, Evolution of term ‘Entrepreneurship’, Factors influencing entrepreneurship’, Psychological factors, Social factors, Economic factor, Environmental factors


Types of entrepreneur: based on type of business, use of technology, motivation, growth, stages, new generations of entrepreneurship viz. social entrepreneurship, edupreneurship, health entrepreneurship, tourism entrepreneurship, women entrepreneurship etc.

Indian Industrial Environment: Competence, Opportunities and Challenges, Entrepreneurship and Economic growth, Entrepreneurship and Engineering, Small Scale Industry in India

Formulation of Business Plan: Introduction, Elements of Business Plan and its salient features, Technical Analysis, Profitability and Financial Analysis, Marketing Analysis, Feasibility studies, Executive Summary.

Project Management: During construction phase, project organization, project planning, execution and control using CPM, PERT techniques


Period	1	2	3	L U N C H B R E A K	4	5	6
Time	9.10 to 10.10	10.10 to 11.10	11.15 to 12.15		1.00 to 2.00	2.00 to 3.00	3.05 to 4.05
MON							
TUE							
WED							
THU							
FRI							
SAT	A Journey towards Entrepreneurship						


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


Name of the value added course	Course code	Year of offering	No of time offered during the same year	Duration	No of students enrolled	Number of students completing course in the year
A Journey towards Entrepreneurship	CBIT/17MEV03	2018-19	1	32 hrs	65	65

List of participants

S.No	Roll No	Name of the student
1	160115734062	RAVVA BHAGYA SRI
2	160115734063	NADAKUDITI DEEPIKA
3	160115734064	NEMMANI DIVYA SAI
4	160115734065	THOTAKURA JAHNAVI
5	160115734066	DUGGIRALA JAI ANUSHA
6	160115734067	MARY THANAM NITHYA
7	160113734025	HAREN D
8	160114734021	BHANU TEJA
9	160114734030	KAUSHIK
10	160114734039	JUVVADI NISHEETH RAO
11	160114734045	SAI SURYA
12	160114734046	SAI VAMSHI
13	160114734052	SHASHWAT SINHA
14	160114734055	C SAI KIRAN GOUD
15	160115734001	ANUKRITI
16	160115734002	KANCHARLA ASRITA
17	160115734008	VALLAPUREDDY KALPANA
18	160115734010	KATEPALLY NITHYA REDDY
19	160115734017	S SPURTHI
20	160115734021	KATANGUR TEJASWI REDDY
21	160115734022	AVADHANAM VAISHNAVI
22	160115734025	ADITYA NAVUDURI
23	160115734026	GUNTI AKASH
24	160115734027	MALLEPAKA AKHIL
25	160115734028	PAGADALA GIRISH
26	160115734029	YALALA HANEESH REDDY


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

27	160115734030	VEERANNAGARI HARI CHARAN REDDY
28	160115734032	KANDIMALLA MAHENDRABABU
29	160115734039	PRITHVEESH LINGALA
30	160115734040	SINGASANI PRUTHVICHANDRA KUMAR
31	160115734043	S C V REVANTH VARMA K
32	160115734047	VARAKALA SAI KRISHNA
33	160115734049	AKULA SHARATH CHANDRA PRASAD
34	160115734050	V SHARATH CHANDRA REDDY
35	160115734051	MAMIDIPELLI SHASHIDHAR
36	160115734053	BELLAMKONDA SWARNA VENKATA BHARATH
37	160115734055	MADDELA UTHAM KUMAR
38	160115734057	MUTHYALA VAMSHI KRISHNA REDDY
39	160115734058	AACHI VIJAY VENKAT
40	160115734059	NADIKUDA VIKAS KIRAN
41	160115734060	PASULA VISHNU
42	160115734303	MACHA SHARATH
43	160115734306	JULURI RAVI KIRAN
44	160115734310	GADAPAKA PRASHANTH
45	160114734079	A SUMEGHA REDDY
46	160114734082	SWAPNA GAJJALA
47	160115734066	DUGGIRALA JAI ANUSHA
48	160115734067	MARY THANAM NITHYA
49	160115734068	MOHAMMAD RUMANA
50	160115734074	RATNAKARAM SAI SRUTHI
51	160115734085	SAMA ARAVIND
52	160115734086	MOGILLA DINESH REDDY
53	160115734087	JAY PANARA
54	160115734093	GAYAM NARASIMHA REDDY
55	160115734105	MANDHA SAIJWAL
56	160115734106	YEDULLA SAI VIVEK REDDY
57	160115734109	SRI SATYA SOURISH YERUBANDI
58	160115734110	CHILUKURY SRI TARUN REDDY
59	160115734111	PULLURI SRIKESH
60	160115734112	CHALASANI SRINAGH DHANUNJAI
61	160115734114	RANDENI VARUN
62	160115734116	THODE VIJAY KUMAR
63	160115734117	PENTHALA VINAY KUMAR
64	160115734120	DIVYA N
65	160115734323	TANGUTURI PAVANI


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

Title of the value added course


A Journey towards Entrepreneurship

Code : CBIT/17MEV03

Duration: 32 hrs

Target participants: UG students of Semester VII

Academic year : 2018 -19


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

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TUE							
WED							
THU							
FRI							
SAT	A Journey towards Entrepreneurship						


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


Name of the value added course	Course code	Year of offering	No of time offered during the same year	Duration	No of students enrolled	Number of students completing course in the year
A Journey towards Entrepreneurship	CBIT/17MEV03	2018-19	1	32 hrs	65	65

List of participants

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1	160115734062	RAVVA BHAGYA SRI
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22	160115734025	ADITYA NAVUDURI
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25	160115734028	PAGADALA GIRISH
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HEAD
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 Gandipet, Hyderabad - 75

27	160115734030	VEERANNAGARI HARI CHARAN REDDY
28	160115734032	KANDIMALLA MAHENDRABABU
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51	160115734085	SAMA ARAVIND
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53	160115734087	JAY PANARA
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57	160115734109	SRI SATYA SOURISH YERUBANDI
58	160115734110	CHILUKURY SRI TARUN REDDY
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62	160115734116	THODE VIJAY KUMAR
63	160115734117	PENTHALA VINAY KUMAR
64	160115734120	DIVYA N
65	160115734323	TANGUTURI PAVANI


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

CHEMICAL ENGINEERING DEPARTMENT

Value Added Course

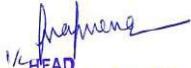
A Journey towards Entrepreneurship

Course Code: CBIT/17MEV03

Offered During 2018-19

Duration of the course: 25.12.2018 to 28.04.2019

32 Hrs (3 Hrs/week)


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

Syllabus

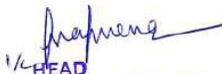
Meaning and Importance, Evolution of term 'Entrepreneurship', Factors influencing entrepreneurship', Psychological factors, Social factors, Economic factor, Environmental factors

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Project Management: During construction phase, project organization, project planning, execution and control using CPM, PERT techniques


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

List of Participants

Roll No	Name
160115802004	LAKSHMI DEVI VOLETI
160115802006	K.B.MAHALAKSHMI
160115802007	KURAPATI MANI DEEPIKA
160115802013	LAKSHMAN SNEHA
160115802014	KODATI SUMA
160115802018	ANSHUL KUNCHA
160115802020	BANOTH BHEEMSAGAR
160115802021	THOTA CHAKRAVARTHY
160115802032	VSV PHANI CHANDAR
160115802033	BANOTH PRASHANTH
160115802034	PRINCE G
160115802049	RAPAKA UMESH
160115802050	TIRUMALASETTI VIJAY
160115802301	TEJAVATH VEERANNA
160115802308	VANGA ALEKKHYA
160115802309	M RAJESH KUMAR


1/2 HEAD
Dept. of Chemical Engineering
Chaitanya Bharathi Institute of Technology
Gandipet, Hyderabad-75.

ENTREPRENEURSHIP
(for Mech, Prod, Civil, EEE & CSE)

Instruction	4L Periods per week
Duration of University Examination	3 Hours
University Examination	75 Marks
Sessionals	25 Marks
Credits	3

Objectives:

1. To understand the essence of Entrepreneurship
2. To know the environment of industry and related opportunities and challenges
3. To know the concept a procedure of idea generation
4. To understand the elements of business plan and its procedure
5. To understand project management and its techniques
6. To know behavioral issues and Time management

Outcomes: After completing this course, students will be able to:

1. Apply the entrepreneurial process
2. Analyze the feasibility of a new business plan and preparation of Business plan
3. Evaluate entrepreneurial tendency and attitude
4. Brainstorm ideas for new and innovative products or services
5. Use project management techniques like PERT and CPM
6. Analyze behavioural aspects and use time management matrix

UNIT-I

Indian Industrial Environment: Competence, Opportunities and Challenges, Entrepreneurship and Economic growth, Small Scale Industry in India, Objectives, Linkage among small, medium and heavy industries, Types of enterprises, Corporate Social Responsibility.

UNIT-II

Identification and characteristics of entrepreneurs: First generation entrepreneurs, environmental influence and women entrepreneurs, Conception and evaluation of ideas and their sources, Selection of Technology, Collaborative interaction for Technology development.

UNIT-III

Business plan: Introduction, Elements of Business Plan and its salient features, Technical Analysis, Profitability and Financial Analysis, Marketing Analysis, Feasibility studies, Executive Summary.

UNIT-IV

Project Management: During construction phase, project organization, project planning and control using CPM, PERT techniques, Human aspects of project management, Assessment of tax burden

UNIT-V

Behavioral aspects of entrepreneurs: Personality, determinants, attributes and models, Leadership concepts and models, Values and attitudes, Motivation aspects, Change behavior Time Management: Approaches of time management, their strengths and weaknesses. Time management matrix and the urgency addiction

Text Books:

1. Vasant Desai, "Dynamics of Entrepreneurial Development and Management", Himalaya Publishing House, 1997.
2. Prasanna Chandra, "Project-Planning, Analysis, Selection, Implementation and Review", Tata Mcgraw-Hill Publishing Company Ltd. 1995.
3. S.S. Khanka, "Entrepreneurial Development", S. Chand & Co. Pvt. Ltd., New Delhi

Suggested Reading:

1. Robert D. Hisrich, Michael P. Peters, "Entrepreneurship", Tata Me Graw Hill Publishing Company Ltd., 5th Ed., 2005
2. Stephen R. Covey and A. Roger Merrill, "First Things First", Simon and Schuster Publication, 1994.
3. Sudha G.S., "Organizational Behavior", National Publishing House, 1996.

Number of students enrolled : 30

Number of students completing the course : 30

S.No	Roll Number	Name of the students
1.	160115735002	APEKSHA KHAIRTABAD
2.	160115735007	BHOOMI DIVYA
3.	160115735008	KARAMSETTY DURGA DEEKSHITHA
4.	160115735012	MUVVA LIKHITHA
5.	160115735013	KANDI MADHURI
6.	160115735014	J PRANEESHA REDDY
7.	160115735018	C SAHITHI
8.	160115735019	M SAI HIMAJA
9.	160115735027	PALOJU SUPRAJA
10.	160115735028	SWARNA NEELIMA
11.	160115735029	PATLAVATH USHARANI
12.	160115735031	BANDLAMUDI VENNELA
13.	160115735032	T AASHRITH SAI
14.	160115735033	D ABHILASH REDDY
15.	160115735036	KODAVATIGANTI ANIRUDH
16.	160115735058	CHAVALI TULASI KISHORE REDDY
17.	160115735064	LUKALAPU BHARGAVI
18.	160115735069	NISHA REDDY CHALLA
19.	160115735076	DULAPALLY SHANTHI PRIYA
20.	160115735077	DIDUGU SREERANJANI
21.	160115735091	VELGAPUNI DEEPAK RAYA
22.	160115735104	RAM ANANYA TENNETI
23.	160115735131	POTHINENI RAMYA SRI
24.	160115735139	INDUKURI S VARSHITHA
25.	160115735142	A AMIT KUMAR
26.	160115735147	KANUGOVI MAHIDHAR
27.	160115735170	KANDALA SRIRAJ SEKHAR
28.	160115735172	ATTUPURATH SUKUMARAN ADARSH
29.	160115735304	KARNAKANTI RAMYA
30.	160115735326	THAVITI SAI VAMSHI KRISHNA

TITLE OF THE VALUE ADDED COURSE:

Communicative English

COURSE CODE:

CBIT/18EGV01

ACADEMIC YEAR:

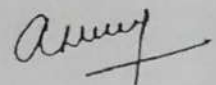
2018 - 19

TARGET PARTICIPANTS:

Final Year Students - VII

DURATION OF THE COURSE:

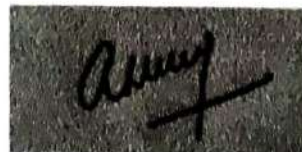
40 hours/ 10 weeks



Head
Dept. of English
CBIT (A), Hyderabad-75.

DEPARTMENT OF ENGLISH**VALUE ADDED COURSE****Subject: COMMUNICATIVE ENGLISH****Subject Code: CBIT/18EGV01****AY 2018-19 YEAR IV SEM VII****Total number of students: 237**

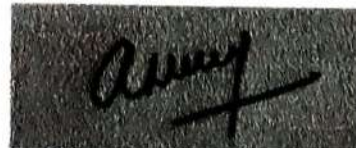
S.NO	ROLL NUMBER	NAME
VII SEM IT1 -1		
1	1601-15-737-001	ABHISHIKTHA K
2	1601-15-737-002	ALEKHYA REDDY N
3	1601-15-737-003	ANJANA B
4	1601-15-737-006	APOORVA V
5	1601-15-737-007	ASHRITHA P
6	1601-15-737-008	BHAVITHA M
7	1601-15-737-009	BRAHMANI T
8	1601-15-737-010	CHARITHA REDDY B
9	1601-15-737-011	GEETHA J
10	1601-15-737-012	HARI PRIYANKA S A
11	1601-15-737-013	HARINI B
12	1601-15-737-022	SAI SINDHU M
13	1601-15-737-023	SAI SPANDANA CH
14	1601-15-737-024	SAI TEJASWI V
15	1601-15-737-025	SAI VAISHNAVI K
16	1601-15-737-026	SATVIKA Y
17	1601-15-737-027	SHRAVYA S
18	1601-15-737-032	ABHISHEK REDDY M
19	1601-15-737-033	ADITYA K
20	1601-15-737-034	AKHIL S
21	1601-15-737-035	ANIRUDH V
22	1601-15-737-036	CHAKRAVARTHY A
23	1601-15-737-037	CHANDRAHAS REDDY M
24	1601-15-737-038	DEEKSHITH G
25	1601-15-737-039	DHEERAJ REDDY J
26	1601-15-737-302	K VENKATADASU
27	1601-15-737-303	RAGULA DURGA PRASAD
28	1601-15-737-304	MUDDANGULA PURNA
29	1601-15-737-307	KONDAGORLA APARANJINI
30	1601-15-737-308	KADAMANCHI VENKATESH



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Dept. of English
CBIT (A), Hyderabad-75.

Subject: COMMUNICATIVE ENGLISH**Code: CBIT/18EGV01****VII SEM IT2**

S.NO	ROLL NUMBER	NAME
1	1601-15-737-068	RAVALI D
2	1601-15-737-069	RISHI CHANDANA CH
3	1601-15-737-070	ROSHINI P
4	1601-15-737-071	SAI DEEPA BHAVANI P
5	1601-15-737-072	SAI RISHITHA G
6	1601-15-737-073	SANDHYA L
7	1601-15-737-074	SATHYA SRI P
8	1601-15-737-075	SHAIK KAREEMA
9	1601-15-737-076	SHREESHMA B
10	1601-15-737-079	SNEHA REDDY
11	1601-15-737-080	TANISHKA V
12	1601-15-737-081	VARALAKSHMI V
13	1601-15-737-082	VIGNA SHREE T
14	1601-15-737-083	VINONA SRI K
15	1601-15-737-086	ABHIRAM KOUSHIK K
16	1601-15-737-088	ADHOKSHAJ V
17	1601-15-737-089	ANANYA VEER M
18	1601-15-737-091	ANILKUMAR G
19	1601-15-737-092	ANIRUDH PRIYATHAM V
20	1601-15-737-094	BHARGAV REDDY M
21	1601-15-737-096	HEMANTH REDDY L
22	1601-15-737-102	PRATIK SAXENA
23	1601-15-737-104	RITESH N K
24	1601-15-737-105	ROHIT SAI CHOWDARY P
25	1601-15-737-106	SAI KIRAN CH
26	1601-15-737-317	M SONI
27	1601-15-737-318	EMMADI PREM RAJ
28	1601-15-737-319	MANDA ASHWINI
29	1601-15-737-310	GUDURI RAMYA
30	1601-15-737-312	NITYA INGALE
31	1601-15-737-321	DASARI VINEETH
32	1601-15-737-323	NOUSHEEN
33	1601-15-737-324	GUNDEBOINA GEETHA



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Dept. of English
CBIT (A), Hyderabad-75.

Subject: COMMUNICATIVE ENGLISH**Subject Code: CBIT/18EGV01 VII****SEM BIOTECHNOLOGY**

S.NO	ROLL NUMBER	NAME
1	1601-15-805-001	ANKITA RAO K
2	1601-15-805-002	ANUKRUTI J
3	1601-15-805-003	APARAJITA B S
4	1601-15-805-004	AREEBA FATIMA
5	1601-15-805-005	ASMITA N
6	1601-15-805-006	DEEKSHA DAD MOHAPATRA
7	1601-15-805-007	HARSHITHA C
8	1601-15-805-008	HEMASHREE B
9	1601-15-805-009	MANASA V
10	1601-15-805-010	MANI DEEPIKA M
11	1601-15-805-011	MARYAM ABDUL AZIZ
12	1601-15-805-012	MASEERA WAHEED
13	1601-15-805-013	MENITA RAJU G
14	1601-15-805-014	MOUNIKA P
15	1601-15-805-015	MUBEEN FATHIMA
16	1601-15-805-016	NASEEM FATHIMA
17	1601-15-805-017	NEKSHHA DIWAKAR D
18	1601-15-805-018	NIKHILA G
19	1601-15-805-019	NIKITHA P
20	1601-15-805-020	PAVANI D
21	1601-15-805-021	PHALGUNI PRADHAN
22	1601-15-805-022	POOJITHA B
23	1601-15-805-023	PRIYANKA KAUL
24	1601-15-805-024	ROHINI B
25	1601-15-805-025	SAI SAMHITHA T
26	1601-15-805-026	SAI SRIHITHA K
27	1601-15-805-027	SAI SRILEKHYA G
28	1601-15-805-028	SANA NISAR
29	1601-15-805-029	SANKIRTHANA P
30	1601-15-805-030	SHAIK RIZWANA
31	1601-15-805-032	SHANMUKA PRIYA N
32	1601-15-805-033	SRAVANI P
33	1601-15-805-034	SREEHITHA G
34	1601-15-805-035	SREELEKHA R
35	1601-15-805-036	SRI BATTU G
36	1601-15-805-037	SUPRAJA P

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37	1601-15-805-038	VAIBHAVI A
38	1601-15-805-039	VAISHNAVI B
39	1601-15-805-040	ZAINEB AFREEN
40	1601-15-805-041	BHAVESH RAJA R
41	1601-15-805-044	KRISHNA PRASAD K
42	1601-15-805-046	LAKSHMI VISHAL P
43	1601-15-805-047	NUTHAN VIKAS B
44	1601-15-805-048	RAVIKANTH K
45	1601-15-805-049	REVANTH REDDY P
46	1601-15-805-050	RISHI VISWANATHAN
47	1601-15-805-053	SRI KRISHNAKANTH VASISTA M
48	1601-15-805-054	SYED SHAH ISHAQ HUSSAIN
49	1601-14-805-017	PRANATI GOTURI
50	1601-14-805-033	GANGA SIDHARTHA M
51	1601-14-805-044	SRI VATHSAVA Y
52	1601-13-805-045	SYED SUFIYAN AHMED QUADRI



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**Subject: COMMUNICATIVE ENGLISH Subject Code: CBIT/18EGV01 VII SEM
CIVIL**

S.NO	ROLL NUMBER	NAME
1	1601-15-732-005	ASHWINI J
2	1601-15-732-006	MAHOTHTA A
3	1601-15-732-007	NAGAJYOTHI M
4	1601-15-732-008	NISHITHA D
5	1601-15-732-011	RACHANA K
6	1601-15-732-012	SAI DEEPHI S
7	1601-15-732-013	SHARANYA J
8	1601-15-732-014	SHASHIREKHA N
9	1601-15-732-015	VIHARIKA R
10	1601-15-732-020	ANIL B
11	1601-15-732-021	ANUDEEP REDDY G
12	1601-15-732-022	BADRI SAI CH
13	1601-15-732-023	BALAKRISHNA M
14	1601-15-732-024	BHARADWAJ CH
15	1601-15-732-026	GAVASKAR M
16	1601-15-732-029	HARISH S
17	1601-15-732-031	JASWANTH VDS NATH L
18	1601-15-732-032	KESHAVA KUMAR D
19	1601-15-732-051	SHASHANK Y V R
20	1601-15-732-052	SHIVA CH
21	1601-15-732-053	SRIKANTH R
22	1601-15-732-054	SRUJAN S
23	1601-15-732-055	SUNDEEP S
24	1601-15-732-056	TAHA ADNAN
25	1601-15-732-057	THIRU RAJIV REDDY D
26	1601-15-732-060	VIVEK B
27	1601-15-732-301	V RUSHIKESH
28	1601-15-732-302	DHASARIKONDA ANIL
29	1601-15-732-303	MUMMADI SAIRAM
30	1601-15-732-304	MANDALA SANDEEP
31	1601-15-732-305	PILLA DURGAPRASAD
32	1601-15-732-306	VANKUDOTH NARENDER
33	1601-15-732-309	SIRICILLA SPANDANA
34	1601-15-732-310	PANDURAJULA RAVALI

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**Subject: COMMUNICATIVE ENGLISH Subject Code: CBIT/18EGV01 VII SEM
CIVIL2**

S.NO	ROLL NUMBER	NAME
1	1601-15-732-061	AKHILA M
2	1601-15-732-062	ANJALI V
3	1601-15-732-063	APARNA M
4	1601-15-732-064	BHAVANI SRI G
5	1601-15-732-070	RAJESWARI A
6	1601-15-732-071	SAI SREE N
7	1601-15-732-072	SANTHOSHI B
8	1601-15-732-073	SANZENA REDDY CH
9	1601-15-732-074	SHIVA GANGA P
10	1601-15-732-075	SHRUTI J
11	1601-15-732-076	SINDHU KRISHNA M
12	1601-15-732-077	SINDU T
13	1601-15-732-081	VAISHNAVI K
14	1601-15-732-082	ABDUL RAHMAN
15	1601-15-732-083	ABHILASH K
16	1601-15-732-084	AKHIL K
17	1601-15-732-085	AKHILRAJ G
18	1601-15-732-087	AMITH G
19	1601-15-732-088	ANIL KUMAR D
20	1601-15-732-089	ARAVIND KUMAR B
21	1601-15-732-090	CHINNA RAJA A
22	1601-15-732-095	MAHESH K
23	1601-15-732-096	NAVEEN N
24	1601-15-732-098	PAVAN CH
25	1601-15-732-099	PRASHANTH REDDY R
26	1601-15-732-100	RAGHUNARAYANA C
27	1601-15-732-101	RAHUL KUMAR E S
28	1601-15-732-102	RAJEEV KUMAR D
29	1601-15-732-103	RAJU B
30	1601-15-732-104	RAMU S
31	1601-15-732-115	TARAKESH P
32	1601-15-732-116	VAMSHI KRISHNA REDDY G
33	1601-15-732-117	VARA PRASAD M
34	1601-15-732-118	VENUGOPAL G
35	1601-15-732-119	VISHWAS VARMA D.
36	1601-15-732-120	YOGESHWAR G
37	1601-15-732-313	SHABOTHU AKHIL
38	1601-15-732-320	PANUGANTI SANJUNA
39	1601-15-732-321	THARI NARESH

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Subject: COMMUNICATIVE ENGLISH
SEM PRODUCTION

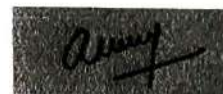
Subject Code: CBIT/18EGV01 VII

S.NO	ROLL NUMBER	NAME
1	1601-15-738-001	AMULYA G
2	1601-15-738-002	ANEESHA K
3	1601-15-738-003	BHOOMIKA K
4	1601-15-738-007	SERVANI REDDY D
5	1601-15-738-008	SUNAYANA P
6	1601-15-738-009	SUNITHA B
7	1601-15-738-011	VENGAMAMBA M
8	1601-15-738-013	ANIRUDH S
9	1601-15-738-016	DEVENDRANATH M
10	1601-15-738-020	JAGADISWAR REDDY T
11	1601-15-738-021	KARTHIK V
12	1601-15-738-023	KISHAN REDDY V
13	1601-15-738-024	MALLIKARJUN REDDY I
14	1601-15-738-025	MITESH L
15	1601-15-738-026	MOHAMMED ABDUL SALEEM
16	1601-15-738-027	MOHAMMED AQIB ZEESHAN
17	1601-15-738-031	NIKUNJ SARDA
18	1601-15-738-032	PALGUNA J
19	1601-15-738-033	PAVAN KUMAR K
20	1601-15-738-034	PAVAN TARUN P
21	1601-15-738-035	PRADEEP K
22	1601-15-738-036	PRAPUL REDDY P
23	1601-15-738-037	PRASANTH E
24	1601-15-738-038	RAHUL GUPTA A
25	1601-15-738-039	RAHUL K
26	1601-15-738-040	RAHUL R
27	1601-15-738-041	SAI KRISHNA L
28	1601-15-738-042	SAI KUMAR M
29	1601-15-738-044	SAI PRUDHVI RAJ K
30	1601-15-738-046	SAI SANJAY B
31	1601-15-738-047	SAI SURYA KAANTH B
32	1601-15-738-048	SAI TEJA V
33	1601-15-738-049	SAI VARUN REDDY G
34	1601-15-738-050	SAIPAVAN REDDY P
35	1601-15-738-051	SANGEETH REDDY A
36	1601-15-738-303	ALLA SRINATH CHOWDARY
37	1601-15-738-304	KOULAS VISHAL

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38	1601-15-738-306	YERNENI SAI KANTH
39	1601-15-738-307	G AKSHAY KUMAR
40	1601-15-738-308	VACHAVAI VENKATASATYA SIVASUBRAMANYA VARMA
41	1601-15-738-312	CHENGALA SATISH
42	1601-15-738-313	B TARUN SAI SANTHOSH PRUDHVI RAM
43	1601-14-738-016	ABHINAV DHEERAJ V)
44	1601-14-738-018	AKHIL SAI T
45	1601-14-738-024	DINESH KUMAR T
46	1601-14-738-029	MADHU V
47	1601-14-738-034	S NAGARAJ
48	1601-14-738-047	SREEVARDHAN REDDY M
49	1601-14-738-052	SURENDER SINGH V



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TITLE OF THE VALUE ADDED COURSE:

Indian Heritage and Culture

COURSE CODE:

CBIT/18EGV05

ACADEMIC YEAR:

2018 - 19

TARGET PARTICIPANTS

Final Year Students - Sem VIII

DURATION OF THE COURSE:

40 hours/ 10 weeks



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DEPARTMENT OF ENGLISH

INDIAN HERITAGE AND CULTURE

Course Code: CBIT/18EGV05

Instruction Hours

3 Hours Per Week

CIE

50 Marks

Course Objectives:

1. To get a knowledge in Indian Culture
2. To Know Indian Languages and Literature and the fine arts in India
3. To explore the Science and Scientists of Medieval and Modern India

Course Outcomes: After completion of this course, students will be able to:

1. Understand philosophy of Indian culture
2. Distinguish the Indian languages and literature
3. Learn the philosophy of ancient, medieval and modern India
4. Acquire the information about the fine arts in India
5. Know the contribution of scientists of different eras.

UNIT-I

Culture and Civilization: Culture, civilization and heritage, general characteristics of culture, importance of culture in human life, Cultural diversity, Aesthetics, Women seers, Indus culture, Indian cuisine, Martial arts

UNIT-II

Education System: Education in ancient, medieval and modern India, aims of education, subjects, Languages, Science and Scientists of ancient, medieval and modern India

UNIT-III

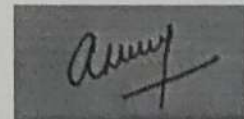
Linguistic Wealth: Indian Languages and Literature: the role of Sanskrit, Paleography, Significance of scriptures to current society, Indian semantics and lexicography, Bhakti literature, Darsanas

UNIT-IV

Art, Technology & Engineering: Sculpture, Painting and Handicrafts, Indian Music, Dance Drama and Theatre, Introduction to Mayamatam, Iron and steel technology, Use of metals in medicinal preparations

UNIT-V

Science and Logic: Helio-centric system, Sulbasutras, Katapayadi, Hindu calendar, 6 pramanas in Indian logic, Scientific method applied to therapeutics, Fallacies, Tarka – Induction & Deduction, Ayurvedic biology, Definition of health



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Essential Readings:

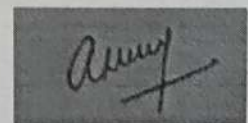
1. Kapil Kapoor, **Text and Interpretation: The Indian Tradition**, ISBN: 81246033375, 2005
2. Samskrita Bharati, **Science in Samskrit**, ISBN-13: 978-8187276333, 2007
4. Satya Prakash, **Founders of sciences in Ancient India**, GovindramHasanand, ISBN-10: 8170770009, 1989
5. Brajendranath Seal, **The Positive Sciences of the Ancient Hindus**, Motilal Banarasidass, ISBN-10: 8120809254, 1915
6. Kanchallaiah, **Turning the Pot, Tilling the Land: Dignity of Labour in Our Times**

Suggested Readings:

- Swami Vivekananda, *Caste, Culture and Socialism*, Advaita Ashrama, Kolkata ISBN-9788175050280
- Swami Lokeshwarananda, *Religion and Culture*, Advaita Ashrama, Kolkata ISBN-9788185843384
- Kapil Kapoor, *Language, Linguistics and Literature: The Indian Perspective*, ISBN-10: 8171880649, 1994.
- Karan Singh, *A Treasury of Indian Wisdom: An Anthology of Spiritual Learn*, ISBN: 978-0143426158, 2016
- Swami Vivekananda, *The East and the West*, Advaita Ashrama, Kolkata 9788185301860
- Srivastava R.N., *Studies in Languages and Linguistics*, Kalinga Publications ISBN-13: 978-8185163475
- Subhash Kak and T.R.N. Rao, *Computation in Ancient India*, Mount Meru Publishing ISBN-1988207126
- R.N Misra, *Outlines of Indian Arts Architecture, Painting, Sculpture, Dance and Drama*, IAS, Shimla & Aryan Books International, ISBN 8173055149
- S. Narain, *Examinations in ancient India*, Arya Book Depot, 1993
- M. Hiriyanna, *Essentials of Indian Philosophy*, Motilal Banarsidass Publishers, ISBN-13: 978-8120810990, 2014
- Ravi Prakash Arya, *Engineering and Technology in Ancient India*, Indian Foundation for Vedic Science, ISBN-10: 1947593072020
- Shashi Tharoor, *The Hindu Way*
- Amartya Sen, *Argumentative Indian*

SWAYAM/Nptel:

- History of Indian Science and Technology - https://onlinecourses.swayam2.ac.in/arp20_ap35/preview
Introduction to Ancient Indian Technology - https://onlinecourses.nptel.ac.in/noc19_ae07/preview
Indian Culture & Heritage - https://onlinecourses.swayam2.ac.in/nos21_sc11/preview
Language and Society - <https://nptel.ac.in/courses/109/106/109106091/>
Science, Technology & Society - <https://nptel.ac.in/courses/109/103/109103024/>
Introduction to Indian Philosophy - <https://nptel.ac.in/courses/109/106/109106059/>
Introduction to Indian Art - An appreciation - https://onlinecourses.nptel.ac.in/noc20_hs09/preview



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Department of English

CIRCULAR

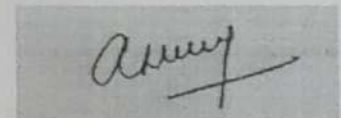
Date: 08.12.2018

This is to inform all the VII Semester students that the department of English is offering the Value -Added course **Indian Heritage and Culture– CBIT/18EG V05** from **10.12.2018**. The interested students can register in the Department of English.

Expected Outcomes of the course:

- To sensitize the students towards culturally important issues.
- To make the students aware of the Great Indian Heritage and Cultural.
- To make the students understand the value and importance of our heritage and culture.

Duration: 40 hours



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**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)- HYDERABAD -500075
DEPARTMENT OF ENGLISH**

Time Table, Academic Year: 2018-19 EVEN SEM

SEM-VIII CHEMICAL, Indian Heritage and Culture, CBIT/18EGV05 Room No K 207

Name Of The Faculty:

B 1: K.Vandana

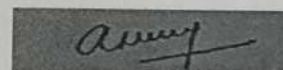
B 2: Dr.Shagufta

B 3: Dr.Shirisha Deshpande

B 4: Dr Suvarna Ragini

Time Day	9.40 -10.40	10.40-11.40	11.40-12.40		1.20-2.20	2.20-3.20	3.20-4.20
MON				L U N C H			
TUE							
WED							
THU	B 1	B 2	B 4				B 1
FRI			B 2			B 4	B 2
SAT	B 4		B 3			B 3	

B 1:H1+D1,M B 2:H2+D2, B 3 :H1+A1 B 4:H2+ F2



Time Table Incharge

**HoD
Dept of English**

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DEPARTMENT OF ENGLISH**VALUE ADDED COURSE****Subject: INDIAN HERITAGE AND CULTURE Subject Code: CBIT/18EGV05****AY 2018-19 YEAR IV SEM VIII****Total number of students:38**

SEM VIII Chemical Engineering		
S.No	NAME	ROLL NUMBER
1	AARTI T	1601-15-802-001
2	AASHLESHA C V	1601-15-802-002
3	HANISHA P	1601-15-802-003
4	LAKSHMI DEVI V	1601-15-802-004
5	MAHALAKSHMI K B	1601-15-802-006
6	MANI DEEPIKA K	1601-15-802-007
7	POOJA K	1601-15-802-008
8	RUCHITHA REDDY P	1601-15-802-010
9	SAFA MARYAM	1601-15-802-011
10	SNEHA L	1601-15-802-013
11	SUMA K	1601-15-802-014
12	SUSHMA G	1601-15-802-015
13	AHMED MOHAMMED YAQUB	1601-15-802-016
14	ANSHUL K	1601-15-802-018
15	PHANI CHANDAR V S V	1601-15-802-032
16	PRASHANTH B	1601-15-802-033
17	PRINCE G	1601-15-802-034
18	RAJU A	1601-15-802-036
19	RAVINDRA BABU V	1601-15-802-037
20	SAI ROHITH B	1601-15-802-039
21	SAI SHARAN G	1601-15-802-040
22	SAKETH M	1601-15-802-042
23	SANTOSH KUMAR A	1601-15-802-043
24	SURYAKIRAN GOUD CH	1601-15-802-046
25	TARUN RAJ G	1601-15-802-047
26	UMESH R	1601-15-802-049
27	VIJAY T	1601-15-802-050
28	TEJAVATH VEERANNA	1601-15-802-301
29	M PRASHANTH	1601-15-802-302
30	NALLA PRADEEP KUMAR	1601-15-802-303
31	KOTTALA RAMAKANTH	1601-15-802-304
32	GANJI PAVAN KUMAR	1601-15-802-305
33	CHINTA VIJAY	1601-15-802-306
34	ALLAM SRIKANTH	1601-15-802-307
35	VANGA ALEKKHYA	1601-15-802-308
36	M RAJESH KUMAR	1601-15-802-309
37	KOREKKA SRINATH	1601-15-802-310
38	NIKITHA SURESH	1601-14-802-006

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ENVIRONMENTAL IMPACT AND MONITORING

Course Objectives: To enable the student

1. Identify environmental problems arising due to engineering and technological activities and the science behind those problems.
2. Become aware about the importance of eco system and biodiversity for maintaining ecological balance
3. To identify the importance of interlinking of food chain
4. Learn about various attributes of pollution management and waste management practices.
5. To make the students contribute for capacity building of nation for arresting and/or managing environmental disasters.

Course Outcomes: At the end of the course, the student should have learnt

1. To define environment, identify the natural resources and ecosystems and contribute for the conservation of bio-diversity.
2. To suggest suitable remedial measure for the problems of environmental pollution and contribute for the framing of legislation for protection of environment.
3. To relate the social issues and the environment and contribute for the sustainable development.
4. To follow the environmental ethics.
5. To contribute for the mitigation and management of environmental disasters.

UNIT – I:

Environmental Studies: Definition, Scope and importance, need for public awareness.

Natural resources: Use and over utilization of Natural Resources - Water resources, Food resources, Forest resources, Mineral resources, Energy resources, Land resources.

UNIT – II:

Ecosystems: Concept of an ecosystem, structure and function of an ecosystem, role of producers, consumers and decomposers, energy flow in an ecosystem, food chains, food webs, ecological pyramids, Nutrient cycling, Bio-geo chemical cycles, Terrestrial and Aquatic ecosystems.

UNIT – III:

Biodiversity: Genetic, species and ecosystem biodiversity, Bio-geographical classification of India, India as a Mega diversity nation. Values of biodiversity, hot-spots of biodiversity.

UNIT – IV:

Environmental Pollution: Cause, effects and control measures of air pollution, water pollution, marine pollution, soil pollution, noise pollution and Solid waste management, nuclear hazards

UNIT – V:

Social issues and the environment: Water conservation methods: Rain water harvesting and watershed management, Environmental ethics, Sustainable development and Climate change: Global warming, Ozone layer depletion, forest fires, and Contemporary issues.

Text Books:

1. Y. Anjaneyulu, "Introduction to Environmental Science", B S Publications, 2004.
2. Suresh K. Dhameja, "Environmental Studies", S. K. Kataria & Sons, 2009.

Suggested Reading:

1. C. S. Rao, "Environmental Pollution Control Engineering", Wiley, 1991.
2. S. S. Dara, "A Text Book of Environmental Chemistry & Pollution Control", S. Chand Limited, 2006.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
ENVIRONMENTAL IMPACT AND MONITORING - CBIT/18CEV01
LIST OF STUDENTS

1601-17-732-001	ADHARSHA ADIPELLY
1601-17-732-002	ANUPAMA REDDY BOJJA
1601-17-732-003	BHAVANI AGGE
1601-17-732-004	IQRA SHARMEEN
1601-17-732-005	LOKESHWARI E
1601-17-732-006	MANISHA GORRE
1601-17-732-007	MOIN KAWSAR JAFAR KANUL
1601-17-732-008	NIKHILA NIMMA
1601-17-732-010	PRATHYUSHA BADRI
1601-17-732-011	SAIPRASADINI BURIGARI
1601-17-732-012	SANDHYA KOLUGURI
1601-17-732-013	SHIVANI MANUBOTHULA
1601-17-732-014	SINDHU KURUBA
1601-17-732-016	SREEJA LATTI
1601-17-732-017	TEJASWINI MATAM
1601-17-732-018	VENKATA MOUNIKA AGNIGUNDALA
1601-17-732-019	AJAY KUMAR MALYALA
1601-17-732-020	ARAVIND CHELIKANI
1601-17-732-022	BHANU PRAKASH BOMMANABOINA
1601-17-732-026	KARTHIK CHOUDARY KOMMI
1601-17-732-027	KARTHIK MIRYANAM
1601-17-732-030	MAURYA REDDY VENNAPUSA
1601-17-732-031	MOHAMMED ASHRAF
1601-17-732-034	MOHOMMED AWAZE UR RAHAMAN
1601-17-732-035	NAVEEN CHUNARKAR
1601-17-732-039	PRAVEEN DHANAVATH
1601-17-732-040	RAMESH KOTHA
1601-17-732-042	ROHIT ALEX O
1601-17-732-043	ROHIT KUMAR METUKU
1601-17-732-045	SAI CHARAN TAPPETLA
1601-17-732-046	SAI PRADHYUMNA ADIKE
1601-17-732-047	SAI VISHAL NAVILE

1601-17-732-048	SAIKUMAR LANKA
1601-17-732-049	SAKETH REDDY BURRA
1601-17-732-050	SAMAR SIMHA REDDY SAMA
1601-17-732-051	SHIVA CHARAN ARSHA
1601-17-732-052	SHIVA KOLUPOLU
1601-17-732-054	SYED ABDUR RAFE
1601-17-732-056	VENKATESH REGATI
1601-17-732-057	VIKHYAT REDDY S
1601-17-732-058	VINOD KUMAR KONDA
1601-17-732-060	ABRAR MANZOOR (PMSSS for J&K)
1601-17-732-301	KHADRIYA SAYEED BASULEMAN
1601-17-732-302	KANDHI VINAY
1601-17-732-303	MOHAMMED FAHEEM UDDIN
1601-17-732-304	S V MUTHESHAM AHMED
1601-17-732-305	MADDA MANIKANTA
1601-17-732-306	GAJULA NARENDAR
1601-17-732-307	MIDIVELLY MADHUMITHA
1601-17-732-308	KATOJU SANTHOSHI
1601-17-732-309	JANGAM CHANDRA SHEKAR
1601-17-732-310	DURGAM SHIVA KRISHNA
1601-17-732-311	SATHISH MALOTHU
1601-17-732-312	BANDELA SAICHARAN
1601-16-732-034	KAUSHIK REDDY B
1601-16-732-048	SNEHITH NAG T
1601-16-732-053	VE HANEESH I
1601-17-732-061	JAGRUTHI JANDAGUDEM
1601-17-732-062	JAGRUTI ENDRALA
1601-17-732-063	KAVYA SHREE KALYANAM
1601-17-732-064	NEENA REDDY NANDIKONDA
1601-17-732-065	NIVEDITHA AKULA
1601-17-732-066	PREETHI AKULA
1601-17-732-067	SATHYAVATHI SIRIPANGI
1601-17-732-068	SHANVITHA VASAMSETTI
1601-17-732-069	SHRUTHI GUNNE
1601-17-732-070	SNEHA KURCHEETI

1601-17-732-071	SRI NAYANI GAJJI
1601-17-732-072	SRIVANI LINGAMPALLY
1601-17-732-073	UDAYA SRI BANDI
1601-17-732-074	VAISHNAVI NAGARAM
1601-17-732-075	ABDUL RAFAE SYED
1601-17-732-076	ABHILASH SUDARSHANAM
1601-17-732-077	ABHIRAM MALLEMPATI
1601-17-732-078	AMOGH REDDY DESHMUKH LINGALA
1601-17-732-079	ANANTH PATHLOATH
1601-17-732-080	ARUN VARMA CHITHALURI
1601-17-732-081	ASHISH UPPALANCHI
1601-17-732-082	BHEESHMA DANDUGULA
1601-17-732-084	HRITHIK THAKUR
1601-17-732-085	JAYAKALYAN REDDY
1601-17-732-086	KAMAL NAYAN MUDIGONDA
1601-17-732-087	KARTHIK POLU
1601-17-732-088	MAHENDHAR RADARAPU
1601-17-732-090	NAVEEN BANOTH
1601-17-732-091	NAVEEN KUMAR VANGALA
1601-17-732-092	NIKHIT KUMAR NELLI
1601-17-732-094	PAVAN KUMAR VUPPULA
1601-17-732-095	PRANESH BEESU N
1601-17-732-097	RAJ KUMAR PERMULA
1601-17-732-098	RAJESH PASHAMULA
1601-17-732-099	RAKESH ANNAMANENI
1601-17-732-100	RANEESH KUMAR VELAGAPUDI
1601-17-732-101	RAVITEJESHWAR REDDY CH
1601-17-732-102	SAI DEEKSHITH M
1601-17-732-103	SAI NAVEEN BALLA
1601-17-732-106	SAI TEJA GOPU
1601-17-732-108	SAIKUMAR KARNATI
1601-17-732-109	SALMANULLAH KHAN
1601-17-732-111	SHASHIKUMAR REDDY KOMATIREDDY
1601-17-732-112	SRIMANNARAYANA CHERUPALLI
1601-17-732-113	SUMANTH ABBU

1601-17-732-115	SURYA TEJA BHUPATHI
1601-17-732-117	VAMSHI CHENNABOINA
1601-17-732-118	VARA PRASAD MALYALA
1601-17-732-119	VENKATA KRISHNA REDDY ALLU
1601-17-732-120	VINEETH DUBASI
1601-17-732-313	MADISHETTI KARTHIKEYA
1601-17-732-314	KURAGAYALA NIKHIL
1601-17-732-315	THATIPAMULA RAVI KIRAN
1601-17-732-316	SINGARI SHIRISHA
1601-17-732-317	MOHAMMED MOHSIN KHAN
1601-17-732-318	PADAKANTI LAYA
1601-17-732-319	RAGUSALA ARCHANA
1601-17-732-320	MUKESH SINGH
1601-17-732-321	SUDDALA MADHURI
1601-17-732-322	KATHI RHEA CHAKRAVARTHY
1601-17-732-323	BODA SOWJANYA
1601-17-732-324	CHAKKA HARSHAVARDHAN

SUMMARY REPORT OF VALUE-ADDED COURSES – 2018-19

Course 1: The Joy of Computing using Python

Code: CBIT/18ITV001

Duration: 30 Hours (Jul-Oct 2018)

SNO	Registered & completed student Name	Total no. of students registered & completed
1	K. Anudeep Chandra	01

Syllabus:

- Motivation for Computing
- Welcome to Programming!!
- Variables and Expressions : Design your own calculator
- Loops and Conditionals : Hopscotch once again
- Lists, Tuples and Conditionals : Lets go on a trip
- Abstraction Everywhere : Apps in your phone
- Counting Candies : Crowd to the rescue
- Birthday Paradox : Find your twin
- Google Translate : Speak in any Language
- Currency Converter : Count your foreign trip expenses
- Monte Hall : 3 doors and a twist
- Sorting : Arrange the books
- Searching : Find in seconds
- Substitution Cipher : What's the secret !!
- Sentiment Analysis : Analyse your Facebook data
- 20 questions game : I can read your mind
- Permutations : Jumbled Words
- Spot the similarities : Dobble game
- Count the words : Hundreds, Thousands or Millions.
- Rock, Paper and Scissor : Cheating not allowed !!
- Lie detector : No lies, only TRUTH
- Calculation of the Area : Don't measure.
- Six degrees of separation : Meet your favourites
- Image Processing : Fun with images
- Tic tac toe : Let's play
- Snakes and Ladders : Down the memory lane.
- Recursion : Tower of Hanoi
- Page Rank : How Google Works !!

Course 2: Programming in C++

Code: CBIT/18ITV002

Duration: 30 Hours (Aug-Sep 2018)

SNO	Registered & completed student Name	Total no. of students registered & completed
1	K. Anudeep Chandra	01

Syllabus:

Week 1: Programming in C++ is Fun.

Week 2: C++ as Better C.


Week 3: OOP in C++.

Week 4: OOP in C++.

Week 5: Inheritance.

Week 6: Polymorphism.

Week 7: Type Casting.


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- Week 8:** Exceptions and Templates.
Week 9: Streams and STL.
Week 10: Modern C++.
Week 11: Lambda and Concurrency.
Week 12: Move, Rvalue and STL Containers.

Textbooks & References

1. C++ Move Semantics - The Complete Guide by Nicolai M. Josuttis, 2020.
2. C++ Concurrency in Action, 2nd Edition by Anthony Williams, 2019.
3. C++17 - The Complete Guide by Nicolai M. Josuttis, 2020.
4. C++17 In Detail: Learn the Exciting Features of The New C++ Standard! by Bartłomiej Filipek, 2019.
5. Professional C++, 4th Edition by Marc Gregoire, 2018.
6. Functional Programming in C++ by Ivan Čukić, 2018.
7. Effective Modern C++: 42 Specific Ways to Improve Your Use of C++11 and C++14 by Scott Meyers, 2015.

Course 3: Discrete Mathematics

Code: CBIT/18ITV003

Duration: 30 Hours (Jul-Oct 2018)


SNO	Registered & completed student Name	Total no. of students registered & completed
1	K. Anudeep Chandra	01

Syllabus:

- Week 1:** Counting
Week 2: Set Theory
Week 3: Logic
Week 4: Relations
Week 5: Functions
Week 6: Mathematical Induction and Pigeonhole Principle
Week 7: Graph Theory - 01
Week 8: Graph Theory - 02
Week 9: Graph Theory - 03 and Generating Functions
Week 10: Principle of Inclusion-Exclusion
Week 11: Recurrence relations
Week 12: Advanced Topics

Textbooks & References

1. Discrete and Combinatorial Mathematics by Ralph P Grimaldi
2. Discrete Mathematics and its Applications by Kenneth H Rosen


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Course 4: Programming solving through programming C

Code: CBIT/18ITV004

Duration: 30 Hours (Jul-Oct 2018)

SNO	Registered & completed student Name	Total no. of students registered & completed
1	K. Anudeep Chandra	01

Syllabus:

Week 1 : Introduction to Problem Solving through programs, Flowcharts/Pseudo codes, the compilation process, Syntax and Semantic errors, Variables and Data Types

Week 2 : Arithmetic expressions, Relational Operations, Logical expressions; Introduction to Conditional Branching

Week 3 : Conditional Branching and Iterative Loops

Week 4 : Arranging things : Arrays

Week 5 : 2-D arrays, Character Arrays and Strings

Week 6 : Basic Algorithms including Numerical Algorithms

Week 7 : Functions and Parameter Passing by Value

Week 8 : Passing Arrays to Functions, Call by Reference

Week 9 : Recursion


Week 10 : Structures and Pointers

Week 11 : Self-Referential Structures and Introduction to Lists

Week 12 : Advanced Topics

Textbooks & References

1. Byron Gottfried, Schaum's Outline of Programming with C, McGraw-Hill
2. E. Balaguruswamy, Programming in ANSI C, Tata McGraw-Hill
3. Brian W. Kernighan and Dennis M. Ritchie, The C Programming Language, Prentice Hall of India


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Instruction	1T+4D Hours per week
Duration of End Examination	3 Hours
Semester End Examination	70 Marks
Continuous Internal Evaluation:	30 Marks
Credits	3

Course Objectives:

1. To prepare to design a system, component, or process to meet desired needs within realistic constraints.
2. To prepare the student to communicate effectively.
3. To prepare the student to use the techniques, skills, and modern engineering tools necessary for engineering practice.
4. To get exposure to a CAD package.

Course Outcomes:

1. Introduction to engineering design and its place in society.
2. Exposure to the visual aspects of engineering design.
3. To become familiar with engineering graphics standards.
4. Exposure to solid modelling.
5. Exposure to computer-aided geometric design.
6. Exposure to creating working drawings.
7. Exposure to engineering communication.

Detailed contents**Traditional Engineering Graphics:**

Principles of Engineering Graphics; Orthographic Projection; Descriptive Geometry; Drawing Principles; Isometric Projection; Surface Development; Perspective; Reading a Drawing; Sectional Views; Dimensioning & Tolerances; True Length, Angle; intersection, Shortest Distance.

Computer Graphics:

Engineering Graphics Software; -Spatial Transformations; Orthographic Projections; Model Viewing; Coordinate Systems; Multi-view Projection; Exploded Assembly; Model Viewing; Animation; Spatial Manipulation; Surface Modeling; Solid Modeling; Introduction to Building Information Modeling (BIM)

(Except the basic essential concepts, most of the teaching part can happen concurrently in the laboratory).

UNIT-1 Introduction to Engineering Drawing:

Principles of Engineering Graphics and their significance, usage of Drawing instruments, lettering, Conic sections including the Rectangular Hyperbola (General method only); Cycloid, Epicycloid, Hypocycloid and Involute;

UNIT-2 Orthographic Projections:

Principles of Orthographic Projections-Conventions - Projections of Points and lines inclined to both planes (without traces) ; Projections of planes inclined Planes; Introduction to CAD package:

Listing the computer technologies that impact on graphical communication, Demonstrating knowledge of the theory of CAD software [such as: The Menu System, Toolbars (Standard, Object Properties, Draw, Modify and Dimension), Drawing Area (Background, Crosshairs, Coordinate System), Dialog boxes and windows, Shortcut menus (Button Bars), The Command Line (where applicable), The Status Bar, Different methods of zoom as used in CAD, Select and erase objects.; Isometric Views of lines, Planes, Simple and compound Solids.

UNIT-3 Projections of Regular Solids:

Projection of Prism, Cylinder, Pyramid and Cone : Simple position, axis inclined to one of the reference plane only. Customization & CAD Drawing: consisting of set up of the drawing page and the printer, including scale settings, Setting up of units and drawing limits; ISO and ANSI standards for coordinate dimensioning and tolerancing; Orthographic constraints, Snap to objects manually and automatically; Producing drawings by using various coordinate input entry methods to draw straight lines, Applying various ways of drawing circles;

UNIT-4 Sections and Sectional Views of Right Angular Solids:

Sections of solids in simple position Prism, Cylinder, Pyramid, Cone – Auxiliary Views; Development of surfaces of

Right Regular Solids - Prism, Pyramid, Cylinder and Cone; Draw the sectional orthographic views of geometrical solids. Annotations, layering & other functions:

applying dimensions to objects, applying annotations to drawings; Setting up and use of Layers, layers to create drawings, Create, edit and use customized layers; Changing line lengths through modifying existing lines (extend/lengthen); Printing documents to paper using the print command; orthographic projection techniques; Drawing sectional views of composite right regular geometric solids and project the true shape of the sectioned surface; Drawing annotation, Computer-aided design (CAD) software modeling of parts and assemblies. Parametric and non-parametric solid, surface, and wireframe models. Part editing and twodimensional documentation of models. Planar projection theory, including sketching of perspective, isometric, multi view, auxiliary, and section views. Spatial visualization exercises. Dimensioning guidelines, tolerancing techniques; dimensioning and scale multi views of dwelling;

UNIT-5 Isometric Projections:

Principles of Isometric projection – Isometric Scale, Isometric Views, Conventions; Isometric Views of lines, Planes, Simple and compound Solids; Conversion of Isometric Views to Orthographic Views and Viceversa, Conventions; Demonstration of a simple team design project:

Geometry and topology of engineered components: creation of engineering models and their presentation in standard 2D blueprint form and as 3D wire-frame and shaded solids; geometric dimensioning and tolerancing; Use of solid-modeling software for creating associative models at the component and ssembly levels; (Examples of specific components to the branch of study may be included).

Text Books:

1. N.D.Bhatt, Elementary Engineering Drawing, Charotar Publishers, 2012.
2. K.L.Narayana and P.K.Kannaiah, "Text Book of Engineering Drawing Scitech Publications, 2011.
3. Basanth Agrawal and C M Agrawal "Engineering Drawing 2e ", McGraw-Hill Education(India) Pvt.Ltd.

Suggested Reading:

1. Shaw M.B and Rana B.C., "Engineering drawing Pearson, 2ndedition, 2009.
2. K.Veenugopal, "Engineering Drawing and Graphics + Autocad New Age International Pvt.Ltd, 2011.
3. Bhattacharya. B, "Engineering Graphics I. K. International Pvt.Ltd, 2009.

Number of students enrolled : 177

Number of students completing the course : 177

S.No	Roll Number	Name of the students	Course Name with Course Code
			Engineering Graphics and Design 18MEC01
			Grade
1.	160118735001	AKSHITHA JAKKAM	A+
2.	160118735002	ANUSHKA A	A+
3.	160118735003	KARISHMA BHANU SHAIK	A+
4.	160118735004	LIKHITHA DASI	A++
5.	160118735005	NAMITTHA PENUKULA	O
6.	160118735006	NAVA POOJITHA THANGELLA	A+
7.	160118735007	NITHYA RAVULA	A
8.	160118735008	RISHIKA BONAGIRI	A
9.	160118735009	SANNITHA REDDY KONDAM	A
10.	160118735010	SHAMITHA REDDY REGENTI	A
11.	160118735011	SHRAVANI PALLY	A
12.	160118735012	SIRISHA BUYRARAPU	A
13.	160118735013	SOWBHAGYA SRI LALITHA MAGANTY	A+
14.	160118735014	SRI SRIJA C	A+
15.	160118735015	VAISHNAVI KUNCHALA	A
16.	160118735016	VENKATA RANI SAMYUKTHA NUKALA	A++
17.	160118735017	VINUTHNA TIRUMALASETTY	A++
18.	160118735018	VYSHNAVI GOVU	C+
19.	160118735019	YASMITHA JAIN	A+
20.	160118735020	ABHISHEK MUTHINENI	A+
21.	160118735021	ADARSH	A++
22.	160118735022	AJAY MASADI	A+
23.	160118735023	ANEESH REDDY MEKALA	O
24.	160118735024	ANURAG KALAPALA	A+
25.	160118735025	ARCHITH RAMASAHAYAM	A
26.	160118735026	BHUVAN PEDETI	A

27.	160118735027	PALALA CHANDRA TEJA VARMA	A+
28.	160118735028	CHARITH REDDY GOPAVARAM	A+
29.	160118735029	GANESH AMIRISHETTI	A++
30.	160118735030	GNANA SHIVA GANAPATHI MALLAVAJJALA	B
31.	160118735031	LOKESH GUNDLURI	A++
32.	160118735032	MURALI KRISHNA MALOTH	A
33.	160118735033	MUTHYAM DEVI	A+
34.	160118735034	NIKHIL VASAM	B+
35.	160118735035	PRANAY RAO ERRABELLI	A+
36.	160118735036	KARUPALLI PREM CHARAN	C
37.	160118735037	MUSKULA RAHUL	B+
38.	160118735038	RAJESH BANOTH	B+
39.	160118735039	RAJESHWAR REDDY P	A++
40.	160118735040	RITHVIK REDDY VANTERU	A++
41.	160118735041	SAI RAM KONGARA	O
42.	160118735042	SAI TEJA PAKALA	A
43.	160118735043	SAIVAMSHI AUSULA	A++
44.	160118735044	SARATH CHANDRA VISWANADH NAGADEVARA	A++
45.	160118735045	SATYA SAI KIRAN TALLA	A++
46.	160118735047	SHARAN KUMAR BANDA	A
47.	160118735049	SRAVAN KUMAR SUTHAR	A+
48.	160118735050	SREE HARI DATTA GOTTIMUKKALA	A
49.	160118735051	SRIRAM PANDI	A++
50.	160118735052	SURYA TEJA M	A+
51.	160118735053	TARUN PALIVELA	A
52.	160118735054	TILAK REDDY T	B
53.	160118735055	VAMSHI MB	A
54.	160118735056	VAMSHI MUTHINENI	A+
55.	160118735057	VARUN D V S G	O
56.	160118735058	VARUN VEGGALAM	O
57.	160118735059	VENKATA SAI VIKAS VEMULA	O
58.	160118735060	YASHWANTH SAI CHAPA	A+

59.	160118735061	AMRUTHA BELLAMKONDA	O
60.	160118735062	ANUPAMA ERRABOTHU	A++
61.	160118735063	APURVA ADDULA	A+
62.	160118735064	ASHWITHA K	A+
63.	160118735065	CHARISHMA S S S K KUNCHA	A
64.	160118735066	DEEPIKA REGULAVALASA	A
65.	160118735067	JAGRUTHI POTHURAJU	A+
66.	160118735068	JAHNAVI BYREDDY	A+
67.	160118735069	LAKSHMI SAHITHI PRAVA	A+
68.	160118735070	MADIHA SADAF	A
69.	160118735071	MALLIKA ADIRE	A
70.	160118735072	MANASVINI NITTALA	A+
71.	160118735073	NAGA SUPRIYA KOTTURU	A++
72.	160118735074	RACHANA ANUMANDLA	A++
73.	160118735075	REESHMA GOLLAPUDI	A++
74.	160118735076	RUCHITHA BALASANKULA	A+
75.	160118735077	SAHITHI REDDY MADDULA	A++
76.	160118735078	SAI SREEJA GUMMI	A++
77.	160118735079	SANJANA MORTHA	A+
78.	160118735080	SHRAVYA KODUR	O
79.	160118735081	SIMRITHA RAO S	A++
80.	160118735082	SULTHANA BEGUM SHAIK	A+
81.	160118735083	SUMANA MADHIREDDY	A++
82.	160118735084	VYSHNAVI ANKAM	A++
83.	160118735085	ADITHYA MATH	A+
84.	160118735086	AJAY VAMSHI MIRUPURI	A+
85.	160118735087	ANISH AKARAPU	A++
86.	160118735088	ARJUN RAO AILNENI	A++
87.	160118735089	AVINASH N	A++
88.	160118735090	DEEPAK KADALI	A++
89.	160118735091	HARISHOBITH REDDY ANANTHA	B
90.	160118735092	HARSHITH SAI GUNDU	B+
91.	160118735093	HEMANTH KUMAR CHALLA	O

92.	160118735094	KISHORE KUMAR GORKIPUDI	C
93.	160118735095	KOTESH CHEVULA	A
94.	160118735096	MAHESH REDDY NAGELLA	A
95.	160118735097	MANI PREETHAM MYADARAVENI	A++
96.	160118735098	MIR ASADUDDIN ADIL	A+
97.	160118735099	MUTAHAR MUJAHID MOHAMMED	A+
98.	160118735100	NAVEEN ANAGANI	A+
99.	160118735101	NIKHIL JULURI	A+
100.	160118735102	NIKHIL MOSES YERRAVELLI	C+
101.	160118735103	PRADEEP KUMAR BETHAPUDI	A++
102.	160118735104	RAMACHANDRA RAJU PENUMATHSA	A+
103.	160118735105	SAI CHARAN REDDY NUTHULAKANTI	A+
104.	160118735106	SAI SIVA SUBRAHMANYA GOWTHAM KORISAPATI	A++
105.	160118735107	SAI TEJA GURRAPU	A+
106.	160118735108	SAI TEJA RAJABOYINA	A++
107.	160118735109	SAI VARDHAN REDDY K V	O
108.	160118735110	SATYA SWAROOP SAMANYU MAMIDI	B
109.	160118735111	SHASHANK GANIVADA	A
110.	160118735112	SHASHI KIRAN REDDY GURRALA	A+
111.	160118735113	SHRAVAN KUMAR NAVUDURI V N S	A+
112.	160118735114	SNEHITH ARUGONDA	A++
113.	160118735115	SRI KRISHNA PRANEETH RAMAYANAM	O
114.	160118735116	SRIRAM LOHIT VELAGAPUDI	A+
115.	160118735117	UPENDRA JIDUGU	A+
116.	160118735118	VENKATA SAI VISHAL GANDHAM	A+
117.	160118735119	VINAY KAMBHAMPATI	A+
118.	160118735121	AARTHI JEEDIPALLY	A
119.	160118735122	AKHILA BODIGE	A
120.	160118735123	AKHILA S	A++
121.	160118735124	BHARGAVI KOYINNI	O
122.	160118735125	BINDU YASHASWINI GUNTI	A++
123.	160118735126	DANYA DILSHAD	O

124.	160118735127	DHARANI GANNAMANENI	A++
125.	160118735128	HAMPI CHOWDARY NAGANDLA	A++
126.	160118735129	KEERTHANA REDDY PATLOLLA	A++
127.	160118735130	PRANAVI GODULA	A
128.	160118735131	PRANAVI NAGUBANDI	A++
129.	160118735132	SAINAGA SANJANA CHIPPADE	A+
130.	160118735133	SHARON K	O
131.	160118735134	SHEEMA KALEEM	A++
132.	160118735135	SHREYA SUNKARI	A++
133.	160118735136	SPOORTHI RAMIREDDYGARI	A
134.	160118735137	SREENIDHI POLINENI	A+
135.	160118735138	SRINIJA MULA	O
136.	160118735139	UTHPALA BANOTHU	A+
137.	160118735140	VARSHA REDDY RAVULA	C+
138.	160118735141	ABHINAV REDDY KOTHAPALLI	A++
139.	160118735142	ABIJAY S	B
140.	160118735143	ALI UBAID MOHD	A
141.	160118735144	ANKUSH REDDY MERUGU	A++
142.	160118735145	CHETHAN AVINASH REDDY JONNALA	A+
143.	160118735146	DHANESH RAO KODEY	O
144.	160118735147	ESHWAR NIDADAVOLU	A+
145.	160118735148	FIRASAT HUSSAIN MOHAMMED	A
146.	160118735149	GOPIRAJU GUNJI	A++
147.	160118735150	HRISHI VARDHAN REDDY SUDINI	A++
148.	160118735151	KALYAN BURRI	C+
149.	160118735152	SHEEMA KALEEM	O
150.	160118735153	KENITH BAYARLA	A
151.	160118735154	KOUSHIK RAO GOURINENI	C+
152.	160118735155	LOKNATH REDDY BUDDA	A++
153.	160118735156	MANNI RAAM REDDY PANNALA	A+
154.	160118735157	MURALIDHAR YELETI	A++
155.	160118735158	OMKAR BALU	D
156.	160118735159	PAVANKUMAR TONDA	A+

157.	160118735160	PRANAY KUMAR JEEDIGARI	A++
158.	160118735161	QAZI KHAJA WASIF FASIUDDIN	A+
159.	160118735162	RAHUL DUPATI	B+
160.	160118735163	RITVIK BHUSHAN RUDRAPATI	B+
161.	160118735164	ROHAN BHARADWAJ B V	A++
162.	160118735165	SAHARSH REDDY KALLU	A+
163.	160118735166	SAI ADITHYA DATHRAK	A+
164.	160118735167	SAI PHANI DHANUSH S	O
165.	160118735168	SHARATH CHANDRA SAI KODATI	A++
166.	160118735169	SHIVA SAI K	A++
167.	160118735170	SIDDHARTH CHAULA	A+
168.	160118735171	SIVA TEJA MOLAKALAPALLI	B
169.	160118735172	SOHAIL MOHAMMAD	A++
170.	160118735173	SRINIVAS LAKSHMAN KOMPELLA	A+
171.	160118735174	SRIVAMSHI K	A
172.	160118735175	VARUN MOKRA	A+
173.	160118735176	VENKATA HARSHAVARDHAN GATTU	A+
174.	160118735177	VENU KETHAVATH	A+
175.	160118735178	VIKAS PRAJAPATHI	A
176.	160118735179	VINEETH KULAYI	A+
177.	160118735180	VISHNU VARDAN NAIDU KUNDARAPU	A++

HEAD
Dept.of ECE

Instruction	1T+4D Hours per week
Duration of End Examination	3 Hours
Semester End Examination	70 Marks
Continuous Internal Evaluation:	30 Marks
Credits	3

Course Objectives:

1. To prepare to design a system, component, or process to meet desired needs within realistic constraints.
2. To prepare the student to communicate effectively.
3. To prepare the student to use the techniques, skills, and modern engineering tools necessary for engineering practice.
4. To get exposure to a CAD package.

Course Outcomes:

1. Introduction to engineering design and its place in society.
2. Exposure to the visual aspects of engineering design.
3. To become familiar with engineering graphics standards.
4. Exposure to solid modelling.
5. Exposure to computer-aided geometric design.
6. Exposure to creating working drawings.
7. Exposure to engineering communication.

Detailed contents**Traditional Engineering Graphics:**

Principles of Engineering Graphics; Orthographic Projection; Descriptive Geometry; Drawing Principles; Isometric Projection; Surface Development; Perspective; Reading a Drawing; Sectional Views; Dimensioning & Tolerances; True Length, Angle; intersection, Shortest Distance.

Computer Graphics:

Engineering Graphics Software; -Spatial Transformations; Orthographic Projections; Model Viewing; Coordinate Systems; Multi-view Projection; Exploded Assembly; Model Viewing; Animation; Spatial Manipulation; Surface Modeling; Solid Modeling; Introduction to Building Information Modeling (BIM)

(Except the basic essential concepts, most of the teaching part can happen concurrently in the laboratory).

UNIT-1 Introduction to Engineering Drawing:

Principles of Engineering Graphics and their significance, usage of Drawing instruments, lettering, Conic sections including the Rectangular Hyperbola (General method only); Cycloid, Epicycloid, Hypocycloid and Involute;

UNIT-2 Orthographic Projections:

Principles of Orthographic Projections-Conventions - Projections of Points and lines inclined to both planes (without traces) ; Projections of planes inclined Planes; Introduction to CAD package:

Listing the computer technologies that impact on graphical communication, Demonstrating knowledge of the theory of CAD software [such as: The Menu System, Toolbars (Standard, Object Properties, Draw, Modify and Dimension), Drawing Area (Background, Crosshairs, Coordinate System), Dialog boxes and windows, Shortcut menus (Button Bars), The Command Line (where applicable), The Status Bar, Different methods of zoom as used in CAD, Select and erase objects.; Isometric Views of lines, Planes, Simple and compound Solids.

UNIT-3 Projections of Regular Solids:

Projection of Prism, Cylinder, Pyramid and Cone : Simple position, axis inclined to one of the reference plane only. Customization & CAD Drawing: consisting of set up of the drawing page and the printer, including scale settings, Setting up of units and drawing limits; ISO and ANSI standards for coordinate dimensioning and tolerancing; Orthographic constraints, Snap to objects manually and automatically; Producing drawings by using various coordinate input entry methods to draw straight lines, Applying various ways of drawing circles;

UNIT-4 Sections and Sectional Views of Right Angular Solids:

Sections of solids in simple position Prism, Cylinder, Pyramid, Cone – Auxiliary Views; Development of surfaces of

Right Regular Solids - Prism, Pyramid, Cylinder and Cone; Draw the sectional orthographic views of geometrical solids. Annotations, layering & other functions:

applying dimensions to objects, applying annotations to drawings; Setting up and use of Layers, layers to create drawings, Create, edit and use customized layers; Changing line lengths through modifying existing lines (extend/lengthen); Printing documents to paper using the print command; orthographic projection techniques; Drawing sectional views of composite right regular geometric solids and project the true shape of the sectioned surface; Drawing annotation, Computer-aided design (CAD) software modeling of parts and assemblies. Parametric and non-parametric solid, surface, and wireframe models. Part editing and twodimensional documentation of models. Planar projection theory, including sketching of perspective, isometric, multi view, auxiliary, and section views. Spatial visualization exercises. Dimensioning guidelines, tolerancing techniques; dimensioning and scale multi views of dwelling;

UNIT-5 Isometric Projections:

Principles of Isometric projection – Isometric Scale, Isometric Views, Conventions; Isometric Views of lines, Planes, Simple and compound Solids; Conversion of Isometric Views to Orthographic Views and Viceversa, Conventions; Demonstration of a simple team design project:

Geometry and topology of engineered components: creation of engineering models and their presentation in standard 2D blueprint form and as 3D wire-frame and shaded solids; geometric dimensioning and tolerancing; Use of solid-modeling software for creating associative models at the component and ssembly levels; (Examples of specific components to the branch of study may be included).

Text Books:

1. N.D.Bhatt, Elementary Engineering Drawing, Charotar Publishers, 2012.
2. K.L.Narayana and P.K.Kannaiah, "Text Book of Engineering Drawing Scitech Publications, 2011.
3. Basanth Agrawal and C M Agrawal "Engineering Drawing 2e", McGraw-Hill Education(India) Pvt.Ltd.

Suggested Reading:

1. Shaw M.B and Rana B.C., "Engineering drawing Pearson, 2ndedition, 2009.
2. K.Veenugopal, "Engineering Drawing and Graphics + Autocad New Age International Pvt.Ltd, 2011.
3. Bhattacharya. B, "Engineering Graphics I. K. International Pvt.Ltd, 2009.

Number of students enrolled : 177

Number of students completing the course : 177

S.No	Roll Number	Name of the students	Course Name with Course Code
			Engineering Graphics and Design 18MEC01
			Grade
1.	160118735001	AKSHITHA JAKKAM	A+
2.	160118735002	ANUSHKA A	A+
3.	160118735003	KARISHMA BHANU SHAIK	A+
4.	160118735004	LIKHITHA DASI	A++
5.	160118735005	NAMITTHA PENUKULA	O
6.	160118735006	NAVA POOJITHA THANGELLA	A+
7.	160118735007	NITHYA RAVULA	A
8.	160118735008	RISHIKA BONAGIRI	A
9.	160118735009	SANNITHA REDDY KONDAM	A
10.	160118735010	SHAMITHA REDDY REGENTI	A
11.	160118735011	SHRAVANI PALLY	A
12.	160118735012	SIRISHA BUYRARAPU	A
13.	160118735013	SOWBHAGYA SRI LALITHA MAGANTY	A+
14.	160118735014	SRI SRIJA C	A+
15.	160118735015	VAISHNAVI KUNCHALA	A
16.	160118735016	VENKATA RANI SAMYUKTHA NUKALA	A++
17.	160118735017	VINUTHNA TIRUMALASETTY	A++
18.	160118735018	VYSHNAVI GOVU	C+
19.	160118735019	YASMITHA JAIN	A+
20.	160118735020	ABHISHEK MUTHINENI	A+
21.	160118735021	ADARSH	A++
22.	160118735022	AJAY MASADI	A+
23.	160118735023	ANEESH REDDY MEKALA	O
24.	160118735024	ANURAG KALAPALA	A+
25.	160118735025	ARCHITH RAMASAHAYAM	A
26.	160118735026	BHUVAN PEDETI	A

27.	160118735027	PALALA CHANDRA TEJA VARMA	A+
28.	160118735028	CHARITH REDDY GOPAVARAM	A+
29.	160118735029	GANESH AMIRISHETTI	A++
30.	160118735030	GNANA SHIVA GANAPATHI MALLAVAJJALA	B
31.	160118735031	LOKESH GUNDLURI	A++
32.	160118735032	MURALI KRISHNA MALOTH	A
33.	160118735033	MUTHYAM DEVI	A+
34.	160118735034	NIKHIL VASAM	B+
35.	160118735035	PRANAY RAO ERRABELLI	A+
36.	160118735036	KARUPALLI PREM CHARAN	C
37.	160118735037	MUSKULA RAHUL	B+
38.	160118735038	RAJESH BANOTH	B+
39.	160118735039	RAJESHWAR REDDY P	A++
40.	160118735040	RITHVIK REDDY VANTERU	A++
41.	160118735041	SAI RAM KONGARA	O
42.	160118735042	SAI TEJA PAKALA	A
43.	160118735043	SAIVAMSHI AUSULA	A++
44.	160118735044	SARATH CHANDRA VISWANADH NAGADEVARA	A++
45.	160118735045	SATYA SAI KIRAN TALLA	A++
46.	160118735047	SHARAN KUMAR BANDA	A
47.	160118735049	SRAVAN KUMAR SUTHAR	A+
48.	160118735050	SREE HARI DATTA GOTTIMUKKALA	A
49.	160118735051	SRIRAM PANDI	A++
50.	160118735052	SURYA TEJA M	A+
51.	160118735053	TARUN PALIVELA	A
52.	160118735054	TILAK REDDY T	B
53.	160118735055	VAMSHI MB	A
54.	160118735056	VAMSHI MUTHINENI	A+
55.	160118735057	VARUN D V S G	O
56.	160118735058	VARUN VEGGALAM	O
57.	160118735059	VENKATA SAI VIKAS VEMULA	O
58.	160118735060	YASHWANTH SAI CHAPA	A+

59.	160118735061	AMRUTHA BELLAMKONDA	O
60.	160118735062	ANUPAMA ERRABOTHU	A++
61.	160118735063	APURVA ADDULA	A+
62.	160118735064	ASHWITHA K	A+
63.	160118735065	CHARISHMA S S S K KUNCHA	A
64.	160118735066	DEEPIKA REGULAVALASA	A
65.	160118735067	JAGRUTHI POTHURAJU	A+
66.	160118735068	JAHNAVI BYREDDY	A+
67.	160118735069	LAKSHMI SAHITHI PRAVA	A+
68.	160118735070	MADIHA SADAF	A
69.	160118735071	MALLIKA ADIRE	A
70.	160118735072	MANASVINI NITTALA	A+
71.	160118735073	NAGA SUPRIYA KOTTURU	A++
72.	160118735074	RACHANA ANUMANDLA	A++
73.	160118735075	REESHMA GOLLAPUDI	A++
74.	160118735076	RUCHITHA BALASANKULA	A+
75.	160118735077	SAHITHI REDDY MADDULA	A++
76.	160118735078	SAI SREEJA GUMMI	A++
77.	160118735079	SANJANA MORTHA	A+
78.	160118735080	SHRAVYA KODUR	O
79.	160118735081	SIMRITHA RAO S	A++
80.	160118735082	SULTHANA BEGUM SHAIK	A+
81.	160118735083	SUMANA MADHIREDDY	A++
82.	160118735084	VYSHNAVI ANKAM	A++
83.	160118735085	ADITHYA MATH	A+
84.	160118735086	AJAY VAMSHI MIRUPURI	A+
85.	160118735087	ANISH AKARAPU	A++
86.	160118735088	ARJUN RAO AILNENI	A++
87.	160118735089	AVINASH N	A++
88.	160118735090	DEEPAK KADALI	A++
89.	160118735091	HARISHOBITH REDDY ANANTHA	B
90.	160118735092	HARSHITH SAI GUNDU	B+
91.	160118735093	HEMANTH KUMAR CHALLA	O

92.	160118735094	KISHORE KUMAR GORKIPUDI	C
93.	160118735095	KOTESH CHEVULA	A
94.	160118735096	MAHESH REDDY NAGELLA	A
95.	160118735097	MANI PREETHAM MYADARAVENI	A++
96.	160118735098	MIR ASADUDDIN ADIL	A+
97.	160118735099	MUTAHAR MUJAHID MOHAMMED	A+
98.	160118735100	NAVEEN ANAGANI	A+
99.	160118735101	NIKHIL JULURI	A+
100.	160118735102	NIKHIL MOSES YERRAVELLI	C+
101.	160118735103	PRADEEP KUMAR BETHAPUDI	A++
102.	160118735104	RAMACHANDRA RAJU PENUMATHSA	A+
103.	160118735105	SAI CHARAN REDDY NUTHULAKANTI	A+
104.	160118735106	SAI SIVA SUBRAHMANYA GOWTHAM KORISAPATI	A++
105.	160118735107	SAI TEJA GURRAPU	A+
106.	160118735108	SAI TEJA RAJABOYINA	A++
107.	160118735109	SAI VARDHAN REDDY K V	O
108.	160118735110	SATYA SWAROOP SAMANYU MAMIDI	B
109.	160118735111	SHASHANK GANIVADA	A
110.	160118735112	SHASHI KIRAN REDDY GURRALA	A+
111.	160118735113	SHRAVAN KUMAR NAVUDURI V N S	A+
112.	160118735114	SNEHITH ARUGONDA	A++
113.	160118735115	SRI KRISHNA PRANEETH RAMAYANAM	O
114.	160118735116	SRIRAM LOHIT VELAGAPUDI	A+
115.	160118735117	UPENDRA JIDUGU	A+
116.	160118735118	VENKATA SAI VISHAL GANDHAM	A+
117.	160118735119	VINAY KAMBHAMPATI	A+
118.	160118735121	AARTHI JEEDIPALLY	A
119.	160118735122	AKHILA BODIGE	A
120.	160118735123	AKHILA S	A++
121.	160118735124	BHARGAVI KOYINNI	O
122.	160118735125	BINDU YASHASWINI GUNTI	A++
123.	160118735126	DANYA DILSHAD	O

124.	160118735127	DHARANI GANNAMANENI	A++
125.	160118735128	HAMPI CHOWDARY NAGANDLA	A++
126.	160118735129	KEERTHANA REDDY PATLOLLA	A++
127.	160118735130	PRANAVI GODULA	A
128.	160118735131	PRANAVI NAGUBANDI	A++
129.	160118735132	SAINAGA SANJANA CHIPPADA	A+
130.	160118735133	SHARON K	O
131.	160118735134	SHEEMA KALEEM	A++
132.	160118735135	SHREYA SUNKARI	A++
133.	160118735136	SPOORTHI RAMIREDDYGARI	A
134.	160118735137	SREENIDHI POLINENI	A+
135.	160118735138	SRINIJA MULA	O
136.	160118735139	UTHPALA BANOTHU	A+
137.	160118735140	VARSHA REDDY RAVULA	C+
138.	160118735141	ABHINAV REDDY KOTHAPALLI	A++
139.	160118735142	ABIJAY S	B
140.	160118735143	ALI UBAID MOHD	A
141.	160118735144	ANKUSH REDDY MERUGU	A++
142.	160118735145	CHETHAN AVINASH REDDY JONNALA	A+
143.	160118735146	DHANESH RAO KODEY	O
144.	160118735147	ESHWAR NIDADAVOLU	A+
145.	160118735148	FIRASAT HUSSAIN MOHAMMED	A
146.	160118735149	GOPIRAJU GUNJI	A++
147.	160118735150	HRISHI VARDHAN REDDY SUDINI	A++
148.	160118735151	KALYAN BURRI	C+
149.	160118735152	SHEEMA KALEEM	O
150.	160118735153	KENITH BAYARLA	A
151.	160118735154	KOUSHIK RAO GOURINENI	C+
152.	160118735155	LOKNATH REDDY BUDDA	A++
153.	160118735156	MANNI RAAM REDDY PANNALA	A+
154.	160118735157	MURALIDHAR YELETI	A++
155.	160118735158	OMKAR BALU	D
156.	160118735159	PAVANKUMAR TONDA	A+

157.	160118735160	PRANAY KUMAR JEEDIGARI	A++
158.	160118735161	QAZI KHAJA WASIF FASIUDDIN	A+
159.	160118735162	RAHUL DUPATI	B+
160.	160118735163	RITVIK BHUSHAN RUDRAPATI	B+
161.	160118735164	ROHAN BHARADWAJ B V	A++
162.	160118735165	SAHARSH REDDY KALLU	A+
163.	160118735166	SAI ADITHYA DATHRAK	A+
164.	160118735167	SAI PHANI DHANUSH S	O
165.	160118735168	SHARATH CHANDRA SAI KODATI	A++
166.	160118735169	SHIVA SAI K	A++
167.	160118735170	SIDDHARTH CHAULA	A+
168.	160118735171	SIVA TEJA MOLAKALAPALLI	B
169.	160118735172	SOHAIL MOHAMMAD	A++
170.	160118735173	SRINIVAS LAKSHMAN KOMPELLA	A+
171.	160118735174	SRIVAMSHI K	A
172.	160118735175	VARUN MOKRA	A+
173.	160118735176	VENKATA HARSHAVARDHAN GATTU	A+
174.	160118735177	VENU KETHAVATH	A+
175.	160118735178	VIKAS PRAJAPATHI	A
176.	160118735179	VINEETH KULAYI	A+
177.	160118735180	VISHNU VARDAN NAIDU KUNDARAPU	A++

HEAD
Dept.of ECE

Instruction:	3L+1T Hours per Week
Duration of Semester End Examination:	3 Hours
Semester End Examination:	70 Marks
Continuous Internal Evaluation:	30 Marks
Credits:	4

Course Objectives:

1. To understand the behavior of different circuit elements R,L & C, and the basic concepts of electrical circuit analysis.
2. To know the concepts of AC circuits, RMS value, Average value, Phasor analysis etc.,
3. To understand the basic principle of operation of Transformer and DC machines.
4. To understand the basic principle of operation of DC machines and AC machines.
5. To know about different types of electrical wires and cables, domestic and industrial wiring.
6. To understand safety rules and methods of earthing.

Course Outcomes: At the end of the course, the student will be able to

1. Acquire the concepts of Kirchoff's laws and network theorems and able to get the solution of simple dc circuits.
2. Obtain the steady state response of RLC circuits and also determine the different powers in AC circuits.
3. Acquire the concepts of principle of operation of Transformers and DC machines.
4. Acquire the concepts of principle of operation of DC machines and AC machines.
5. Acquire the knowledge of electrical wiring and cables and electrical safety precautions.
6. Recognize importance of earthing and methods of earthing and electrical installations.

UNIT-I: DC Circuits

Electrical circuit elements (R, L and C), voltage and current sources, Kirchoff current and voltage laws, analysis of simple circuits with dc excitation, Superposition, Thevenin and Norton Theorems, Time-domain analysis of first order RL and RC circuits.

UNIT-II: AC Circuits

Representation of sinusoidal waveforms, peak and rms values, phasor representation, real power, reactive power, apparent power, power factor, Analysis of single-phase ac circuits consisting of R, L, C, RL, RC, RLC combinations (series and parallel). Three phase balanced circuits, voltage and current relations in star and delta connections.

UNIT-III: Transformers

Construction, Working principle, EMF Equation, Ideal and Practical transformer, Equivalent circuit of Transformer, OC and SC tests on a transformer, Efficiency and Regulation, Auto transformer.

UNIT-IV: DC and AC Machines

DC Generators: Construction, Principle of operation, EMF equation, Classification, Characteristics of shunt, series and compound generators. DC Motors: Classification, Torque equation, Characteristics, Efficiency, Speed Control of Series and Shunt Motors. Three - Phase Induction Motors: Construction, Principle of operation, Torque equation, torque-slip characteristics, Power stages, speed control of induction motors.

UNIT-V: Electrical Installations

Electrical Wiring: Types of wires and cables, Electrical Safety precautions in handling electrical appliances, electric shock, first aid for electric shock, safety rules. Components of LT Switchgear: Switch Fuse Unit (SFU), MCB, ELCB, MCCB, Earthing, Elementary calculations for energy consumption.

Text books:

1. L. S. Bobrow, Fundamentals of Electrical Engineering, Oxford University Press, 2011.
2. E. Hughes, Electrical and Electronics Technology, Pearson, 2010.

Suggested Reading:

1. D. P. Kothari & I. J. Nagrath, "Basic Electrical Engineering Tata McGraw Hill, 2010.
2. V. D. Toro, "Electrical Engineering Fundamentals Prentice Hall India, 1989.
3. D.C. Kulshreshtha, "Basic Electrical Engineering McGraw Hill, 2009.
4. P.V.Prasad, S.sivanagaraju, R.Prasad, "Basic Electrical and Electronics Engineering" Cengage Learning, 1st Edition, 2013.

Number of students enrolled : 177

Number of students completing the course : 153

S.No	Roll Number	Name of the students	Course Name with Course Code
			Basic Electrical Engineering 18EEEC01
			Grade
1.	160118735001	AKSHITHA JAKKAM	C+
2.	160118735002	ANUSHKA A	A
3.	160118735003	KARISHMA BHANU SHAIK	B+
4.	160118735004	LIKHITHA DASI	B
5.	160118735005	NAMITTHA PENUKULA	A
6.	160118735006	NAVA POOJITHA THANGELLA	B+
7.	160118735007	NITHYA RAVULA	A+
8.	160118735008	RISHIKA BONAGIRI	A
9.	160118735009	SANNITHA REDDY KONDAM	B
10.	160118735010	SHAMITHA REDDY REGENTI	B
11.	160118735011	SHRAVANI PALLY	C
12.	160118735012	SIRISHA BUYRARAPU	C+
13.	160118735013	SOWBHAGYA SRI LALITHA MAGANTY	A
14.	160118735014	SRI SRIJA C	A+
15.	160118735015	VAISHNAVI KUNCHALA	A
16.	160118735016	VENKATA RANI SAMYUKTHA NUKALA	A+
17.	160118735017	VINUTHNA TIRUMALASETTY	A+
18.	160118735019	YASMITHA JAIN	B
19.	160118735020	ABHISHEK MUTHINENI	B
20.	160118735021	ADARSH	A
21.	160118735023	ANEESH REDDY MEKALA	B+
22.	160118735024	ANURAG KALAPALA	A
23.	160118735028	CHARITH REDDY GOPAVARAM	B+
24.	160118735029	GANESH AMIRISHETTI	A++
25.	160118735030	GNANA SHIVA GANAPATHI MALLAVAJJALA	A+
26.	160118735031	LOKESH GUNDLURI	A
27.	160118735033	MUTHYAM DEVI	A

28.	160118735035	PRANAY RAO ERRABELLI	A++
29.	160118735037	MUSKULA RAHUL	A++
30.	160118735039	RAJESHWAR REDDY P	B
31.	160118735041	SAI RAM KONGARA	A++
32.	160118735042	SAI TEJA PAKALA	B
33.	160118735043	SAIVAMSHI AUSULA	B
34.	160118735044	SARATH CHANDRA VISWANADH NAGADEVARA	A+
35.	160118735045	SATYA SAI KIRAN TALLA	A++
36.	160118735047	SHARAN KUMAR BANDA	D
37.	160118735050	SREE HARI DATTA GOTTIMUKKALA	B+
38.	160118735051	SRIRAM PANDI	A+
39.	160118735052	SURYA TEJA M	A+
40.	160118735053	TARUN PALIVELA	D
41.	160118735055	VAMSHI MB	D
42.	160118735056	VAMSHI MUTHINENI	A
43.	160118735057	VARUN D V S G	A+
44.	160118735058	VARUN VEGGALAM	A+
45.	160118735059	VENKATA SAI VIKAS VEMULA	A++
46.	160118735060	YASHWANTH SAI CHAPA	A+
47.	160118735061	AMRUTHA BELLAMKONDA	A++
48.	160118735062	ANUPAMA ERRABOTHU	A
49.	160118735063	APURVA ADDULA	A++
50.	160118735064	ASHWITHA K	B
51.	160118735065	CHARISHMA S S S K KUNCHA	A
52.	160118735068	JAHNAVI BYREDDY	B+
53.	160118735069	LAKSHMI SAHITHI PRAVA	A+
54.	160118735070	MADIHA SADAF	A
55.	160118735072	MANASVINI NITTALA	B
56.	160118735073	NAGA SUPRIYA KOTTURU	B
57.	160118735074	RACHANA ANUMANDLA	A++
58.	160118735075	REESHMA GOLLAPUDI	A
59.	160118735076	RUCHITHA BALASANKULA	B

60.	160118735077	SAHITHI REDDY MADDULA	A
61.	160118735078	SAI SREEJA GUMMI	A
62.	160118735080	SHRAVYA KODUR	B+
63.	160118735081	SIMRITHA RAO S	A++
64.	160118735082	SULTHANA BEGUM SHAIK	A
65.	160118735083	SUMANA MADHIREDDY	A+
66.	160118735084	VYSHNAVI ANKAM	B+
67.	160118735085	ADITHYA MATH	C+
68.	160118735086	AJAY VAMSHI MIRUPURI	B+
69.	160118735087	ANISH AKARAPU	A++
70.	160118735088	ARJUN RAO AILNENI	B
71.	160118735089	AVINASH N	A++
72.	160118735090	DEEPAK KADALI	B
73.	160118735092	HARSHITH SAI GUNDU	B+
74.	160118735093	HEMANTH KUMAR CHALLA	A
75.	160118735095	KOTESH CHEVULA	B+
76.	160118735097	MANI PREETHAM MYADARAVENI	A++
77.	160118735098	MIR ASADUDDIN ADIL	A+
78.	160118735099	MUTAHAR MUJAHID MOHAMMED	A
79.	160118735100	NAVEEN ANAGANI	A+
80.	160118735101	NIKHIL JULURI	A++
81.	160118735103	PRADEEP KUMAR BETHAPUDI	B+
82.	160118735104	RAMACHANDRA RAJU PENUMATHSA	D
83.	160118735105	SAI CHARAN REDDY NUTHULAKANTI	C+
84.	160118735106	SAI SIVA SUBRAHMANYA GOWTHAM KORISAPATI	A+
85.	160118735107	SAI TEJA GURRAPU	B+
86.	160118735108	SAI TEJA RAJABOYINA	A++
87.	160118735109	SAI VARDHAN REDDY K V	C
88.	160118735111	SHASHANK GANIVADA	B+
89.	160118735112	SHASHI KIRAN REDDY GURRALA	D
90.	160118735113	SHRAVAN KUMAR NAVUDURI V N S	C
91.	160118735114	SNEHITH ARUGONDA	A

92.	160118735115	SRI KRISHNA PRANEETH RAMAYANAM	A+
93.	160118735116	SRIRAM LOHIT VELAGAPUDI	C+
94.	160118735117	UPENDRA JIDUGU	C+
95.	160118735118	VENKATA SAI VISHAL GANDHAM	C
96.	160118735119	VINAY KAMBHAMPATI	A
97.	160118735122	AKHILA BODIGE	A+
98.	160118735123	AKHILA S	C
99.	160118735124	BHARGAVI KOYINNI	A++
100.	160118735125	BINDU YASHASWINI GUNTI	C
101.	160118735126	DANYA DILSHAD	A
102.	160118735127	DHARANI GANNAMANENI	B+
103.	160118735128	HAMPI CHOWDARY NAGANDLA	C
104.	160118735129	KEERTHANA REDDY PATLOLLA	B+
105.	160118735130	PRANAVI GODULA	A
106.	160118735131	PRANAVI NAGUBANDI	A++
107.	160118735132	SAINAGA SANJANA CHIPPA	A
108.	160118735133	SHARON K	A+
109.	160118735134	SHEEMA KALEEM	C
110.	160118735135	SHREYA SUNKARI	C+
111.	160118735136	SPOORTHI RAMIREDDYGARI	A+
112.	160118735137	SREENIDHI POLINENI	A
113.	160118735138	SRINIJA MULA	A+
114.	160118735139	UTHPALA BANOTHU	C
115.	160118735141	ABHINAV REDDY KOTHAPALLI	A++
116.	160118735143	ALI UBAID MOHD	B
117.	160118735144	ANKUSH REDDY MERUGU	A
118.	160118735146	DHANESH RAO KODEY	A++
119.	160118735147	ESHWAR NIDADAVOLU	C
120.	160118735149	GOPIRAJU GUNJI	A+
121.	160118735150	HRISHI VARDHAN REDDY SUDINI	A++
122.	160118735152	SHEEMA KALEEM	A+
123.	160118735153	KENITH BAYARLA	B
124.	160118735155	LOKNATH REDDY BUDDA	A

125.	160118735156	MANNI RAAM REDDY PANNALA	C
126.	160118735157	MURALIDHAR YELETI	A++
127.	160118735158	OMKAR BALU	B
128.	160118735159	PAVANKUMAR TONDA	A+
129.	160118735160	PRANAY KUMAR JEEDIGARI	C+
130.	160118735161	QAZI KHAJA WASIF FASIUDDIN	B+
131.	160118735163	RITVIK BHUSHAN RUDRAPATI	A
132.	160118735164	ROHAN BHARADWAJ B V	B+
133.	160118735167	SAI PHANI DHANUSH S	A
134.	160118735168	SHARATH CHANDRA SAI KODATI	A
135.	160118735169	SHIVA SAI K	A
136.	160118735172	SOHAIL MOHAMMAD	A
137.	160118735173	SRINIVAS LAKSHMAN KOMPELLA	B+
138.	160118735174	SRIVAMSHI K	B
139.	160118735175	VARUN MOKRA	A
140.	160118735176	VENKATA HARSHAVARDHAN GATTU	A+
141.	160118735177	VENU KETHAVATH	B
142.	160118735178	VIKAS PRAJAPATHI	B+
143.	160118735179	VINEETH KULAYI	A+
144.	160118735180	VISHNU VARDAN NAIDU KUNDARAPU	A+

HEAD
Dept.of ECE

Instruction	2 Hours per week
Duration of Semester End Examination	2 Hours
Semester End Examination	35 Marks
Continuous Internal Evaluation:	15 Marks
	Credits 1

Course Objectives:

1. To acquire the knowledge of different types of electrical elements.
2. To verify the basic electrical circuit laws and theorems.
3. To determine the parameters and power factor of a coil.
4. To calculate the time and frequency responses of RLC circuits
5. To determine the characteristics of Transformers.
6. To determine the characteristics of dc and ac machines.

Course Outcomes: At the end of the course, the students are expected to

1. Get an exposure to common electrical components and their ratings.
2. Make electrical connections by wires of appropriate ratings.
3. Understand the circuit analysis techniques.
4. Determine the parameters of the given coil.
5. Understand the basic characteristics of transformer.
6. Understand the basic characteristics of dc and ac machines.

List of Laboratory Experiments/Demonstrations:

1. Demonstration of Measuring Instruments and Electrical Lab components.
2. Verification of KCL and KVL.
3. Time response of RL and RC circuits.
4. Calculation of permittivity of a choke or coil by Wattmeter Method.
5. Verification of Thevenin's and Norton's theorems.
6. Turns ratio /voltage ratio verification of 1-Ph Transformers.
7. OC and SC tests on a given 1-Ph Transformer.
8. Observation of Excitation Phenomenon in Transformer.
9. Measurement of 3-Ph power in a balanced system (By 2- Wattmeter method).
10. Measurement of 3-Ph Energy by an Energy Meter (Demonstration of Principle).
11. Load test of DC Shunt motor.
12. Speed control of DC Shunt motor.
13. Load test of 3-Ph Induction motor.
14. Demonstration of LT Switchgear Equipment/Components.
15. Demonstration of cut - out section of Machines like DC Machine, Induction Machine etc.

Note: at least **TEN** experiments should be conducted in the semester

Number of students enrolled : 177

Number of students completing the course : 153

S.No	Roll Number	Name of the students
1.	160118735001	AKSHITHA JAKKAM
2.	160118735002	ANUSHKA A
3.	160118735003	KARISHMA BHANU SHAIK
4.	160118735004	LIKHITHA DASI
5.	160118735005	NAMITTHA PENUKULA
6.	160118735006	NAVA POOJITHA THANGELLA
7.	160118735007	NITHYA RAVULA
8.	160118735008	RISHIKA BONAGIRI
9.	160118735009	SANNITHA REDDY KONDAM
10.	160118735010	SHAMITHA REDDY REGENTI
11.	160118735011	SHRAVANI PALLY
12.	160118735012	SIRISHA BUYARAPU
13.	160118735013	SOWBHAGYA SRI LALITHA MAGANTY
14.	160118735014	SRI SRIJA C
15.	160118735015	VAISHNAVI KUNCHALA
16.	160118735016	VENKATA RANI SAMYUKTHA NUKALA
17.	160118735017	VINUTHNA TIRUMALASETTY
18.	160118735018	VYSHNAVI GOVU
19.	160118735019	YASMITHA JAIN
20.	160118735020	ABHISHEK MUTHINENI
21.	160118735021	ADARSH
22.	160118735022	AJAY MASADI
23.	160118735023	ANEESH REDDY MEKALA
24.	160118735024	ANURAG KALAPALA
25.	160118735025	ARCHITH RAMASAHAYAM
26.	160118735026	BHUVAN PEDETI
27.	160118735027	PALALA CHANDRA TEJA VARMA
28.	160118735028	CHARITH REDDY GOPAVARAM
29.	160118735029	GANESH AMIRISHETTI
30.	160118735030	GNANA SHIVA GANAPATHI MALLAVAJJALA
31.	160118735031	LOKESH GUNDLURI
32.	160118735032	MURALI KRISHNA MALOTH
33.	160118735033	MUTHYAM DEVI
34.	160118735034	NIKHIL VASAM
35.	160118735035	PRANAY RAO ERRABELLI
36.	160118735036	KARUPALLI PREM CHARAN
37.	160118735037	MUSKULA RAHUL
38.	160118735038	RAJESH BANOTH
39.	160118735039	RAJESHWAR REDDY P
40.	160118735040	RITHVIK REDDY VANTERU
41.	160118735041	SAI RAM KONGARA
42.	160118735042	SAI TEJA PAKALA
43.	160118735043	SAIVAMSHI AUSULA

44.	160118735044	SARATH CHANDRA VISWANADH NAGADEVARA
45.	160118735045	SATYA SAI KIRAN TALLA
46.	160118735047	SHARAN KUMAR BANDA
47.	160118735049	SRAVAN KUMAR SUTHAR
48.	160118735050	SREE HARI DATTA GOTTIMUKKALA
49.	160118735051	SRIRAM PANDI
50.	160118735052	SURYA TEJA M
51.	160118735053	TARUN PALIVELA
52.	160118735054	TILAK REDDY T
53.	160118735055	VAMSHI MB
54.	160118735056	VAMSHI MUTHINENI
55.	160118735057	VARUN D V S G
56.	160118735058	VARUN VEGGALAM
57.	160118735059	VENKATA SAI VIKAS VEMULA
58.	160118735060	YASHWANTH SAI CHAPA
59.	160118735061	AMRUTHA BELLAMKONDA
60.	160118735062	ANUPAMA ERRABOTHU
61.	160118735063	APURVA ADDULA
62.	160118735064	ASHWITHA K
63.	160118735065	CHARISHMA S S S K KUNCHA
64.	160118735066	DEEPIKA REGULAVALASA
65.	160118735067	JAGRUTHI POTHURAJU
66.	160118735068	JAHNAVI BYREDDY
67.	160118735069	LAKSHMI SAHITHI PRAVA
68.	160118735070	MADIHA SADAF
69.	160118735071	MALLIKA ADIRE
70.	160118735072	MANASVINI NITTALA
71.	160118735073	NAGA SUPRIYA KOTTURU
72.	160118735074	RACHANA ANUMANDLA
73.	160118735075	REESHMA GOLLAPUDI
74.	160118735076	RUCHITHA BALASANKULA
75.	160118735077	SAHITHI REDDY MADDULA
76.	160118735078	SAI SREEJA GUMMI
77.	160118735079	SANJANA MORTHA
78.	160118735080	SHRAVYA KODUR
79.	160118735081	SIMRITHA RAO S
80.	160118735082	SULTHANA BEGUM SHAIK
81.	160118735083	SUMANA MADHIREDDY
82.	160118735084	VYSHNAVI ANKAM
83.	160118735085	ADITHYA MATH
84.	160118735086	AJAY VAMSHI MIRUPURI
85.	160118735087	ANISH AKARAPU
86.	160118735088	ARJUN RAO AILNENI
87.	160118735089	AVINASH N
88.	160118735090	DEEPAK KADALI
89.	160118735091	HARISHOBITH REDDY ANANTHA
90.	160118735092	HARSHITH SAI GUNDU
91.	160118735093	HEMANTH KUMAR CHALLA
92.	160118735094	KISHORE KUMAR GORKIPUDI

93.	160118735095	KOTESH CHEVULA
94.	160118735096	MAHESH REDDY NAGELLA
95.	160118735097	MANI PREETHAM MYADARAVENI
96.	160118735098	MIR ASADUDDIN ADIL
97.	160118735099	MUTAHAR MUJAHID MOHAMMED
98.	160118735100	NAVEEN ANAGANI
99.	160118735101	NIKHIL JULURI
100.	160118735102	NIKHIL MOSES YERRAVELLI
101.	160118735103	PRADEEP KUMAR BETHAPUDI
102.	160118735104	RAMACHANDRA RAJU PENUMATHSA
103.	160118735105	SAI CHARAN REDDY NUTHULAKANTI
104.	160118735106	SAI SIVA SUBRAHMANYA GOWTHAM KORISAPATI
105.	160118735107	SAI TEJA GURRAPU
106.	160118735108	SAI TEJA RAJABOYINA
107.	160118735109	SAI VARDHAN REDDY K V
108.	160118735110	SATYA SWAROOP SAMANYU MAMIDI
109.	160118735111	SHASHANK GANIVADA
110.	160118735112	SHASHI KIRAN REDDY GURRALA
111.	160118735113	SHRAVAN KUMAR NAVUDURI V N S
112.	160118735114	SNEHITH ARUGONDA
113.	160118735115	SRI KRISHNA PRANEETH RAMAYANAM
114.	160118735116	SRIRAM LOHIT VELAGAPUDI
115.	160118735117	UPENDRA JIDUGU
116.	160118735118	VENKATA SAI VISHAL GANDHAM
117.	160118735119	VINAY KAMBHAMPATI
118.	160118735121	AARTHI JEEDIPALLY
119.	160118735122	AKHILA BODIGE
120.	160118735123	AKHILA S
121.	160118735124	BHARGAVI KOYINNI
122.	160118735125	BINDU YASHASWINI GUNTI
123.	160118735126	DANYA DILSHAD
124.	160118735127	DHARANI GANNAMANENI
125.	160118735128	HAMPI CHOWDARY NAGANDLA
126.	160118735129	KEERTHANA REDDY PATLOLLA
127.	160118735130	PRANAVI GODULA
128.	160118735131	PRANAVI NAGUBANDI
129.	160118735132	SAINAGA SANJANA CHIPPADA
130.	160118735133	SHARON K
131.	160118735134	SHEEMA KALEEM
132.	160118735135	SHREYA SUNKARI
133.	160118735136	SPOORTHI RAMIREDDYGARI
134.	160118735137	SREENIDHI POLINENI
135.	160118735138	SRINIJA MULA
136.	160118735139	UTHPALA BANOTHU
137.	160118735140	VARSHA REDDY RAVULA
138.	160118735141	ABHINAV REDDY KOTHAPALLI
139.	160118735142	ABIJAY S
140.	160118735143	ALI UBAID MOHD
141.	160118735144	ANKUSH REDDY MERUGU

142.	160118735145	CHEZHAN AVINASH REDDY JONNALA
143.	160118735146	DHANESH RAO KODEY
144.	160118735147	ESHVAR NIDADAVOLU
145.	160118735148	FIRASAT HUSSAIN MOHAMMED
146.	160118735149	GOPIRAJU GUNJI
147.	160118735150	HRISHI VARDHAN REDDY SUDINI
148.	160118735151	KALYAN BURRI
149.	160118735152	SHEEMA KALEEM
150.	160118735153	KENITH BAYARLA
151.	160118735154	KOUSHIK RAO GOURINENI
152.	160118735155	LOKNATH REDDY BUDDA
153.	160118735156	MANNI RAAM REDDY PANNALA
154.	160118735157	MURALIDHAR YELETI
155.	160118735158	OMKAR BALU
156.	160118735159	PAVANKUMAR TONDA
157.	160118735160	PRANAY KUMAR JEEDIGARI
158.	160118735161	QAZI KHAJA WASIF FASIUDDIN
159.	160118735162	RAHUL DUPATI
160.	160118735163	RITVIK BHUSHAN RUDRAPATI
161.	160118735164	ROHAN BHARADWAJ B V
162.	160118735165	SAHARSH REDDY KALLU
163.	160118735166	SAI ADITHYA DATHRAK
164.	160118735167	SAI PHANI DHANUSH S
165.	160118735168	SHARATH CHANDRA SAI KODATI
166.	160118735169	SHIVA SAI K
167.	160118735170	SIDDHARTH CHAULA
168.	160118735171	SIVA TEJA MOLAKALAPALLI
169.	160118735172	SOHAIL MOHAMMAD
170.	160118735173	SRINIVAS LAKSHMAN KOMPPELLA
171.	160118735174	SRIVAMSHI K
172.	160118735175	VARUN MOKRA
173.	160118735176	VENKATA HARSHAVARDHAN GATTU
174.	160118735177	venu KETHAVATH
175.	160118735178	VIKAS PRAJAPATHI
176.	160118735179	VINEETH KULAYI
177.	160118735180	VISHNU VARDAN NAIDU KUNDARAPU

HEAD
Dept.of ECE

TITLE OF THE VALUE ADDED COURSE:

Optics and Semiconductor Physics

Target Participants – SEMESTER-II

Duration of the Course: 08.06.2019 to 07.03.2019

ACADEMIC YEAR: 2018-19



Professor & Head
Department of Physics
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500075

Optics and Semiconductor Physics

Instruction

3 L/week

Course Objectives:

The objectives of the course is to make the student

1. Understands the fundamentals of wave nature of light
2. Acquires knowledge of lasers
3. Familiar with Quantum Mechanics
4. Learns the fundamental concepts of solids
5. Understands the basics of semiconductors

Course Outcomes:

At the end of the course, the student will be able to

1. Demonstrate the wave nature of the light
2. Describe the types of lasers and their applications
3. Explain the importance of wave mechanics
4. Demonstrate the importance of band theory of solids
5. Identify the semiconductors for engineering applications

UNIT-I

Wave optics

Huygens' principle, superposition of waves and interference of light by wave front splitting and amplitude splitting; Young's double slit experiment, Newton's rings, Michelson interferometer. Farunhofer diffraction from a single slit and a circular aperture, the Rayleigh criterion for limit of resolution and its application to vision; Diffraction gratings and their resolving power.

UNIT- II

Lasers

Einstein's theory of matter radiation interaction and A and B coefficients; amplification of light by population inversion, different types of lasers: gas lasers (He-Ne, CO₂), solid-state lasers (ruby, Neodymium), dye lasers; Properties of laser beams: mono-chromaticity, coherence, directionality and brightness, laser speckles, applications of lasers in science, engineering and medicine.

UNIT- III

Wave nature of particles and the Schrodinger equation

Introduction to Quantum mechanics, Wave nature of Particles, Time-dependent and timeindependent Schrodinger equation for wavefunction, Born interpretation, probability current, Expectation values, Free-particle wavefunction and wave-packets, Uncertainty principle.

UNIT - IV

Introduction to Solids

Free electron theory of metals, Fermi level, density of states, Application to white dwarfs and neutron stars, Bloch's theorem for particles in a periodic potential, Kronig-Penney model, Scattering from a potential barrier and tunneling; related examples like alpha-decay, field-ionization and scanning tunneling microscope.

UNIT- V


Semiconductors

Intrinsic and extrinsic semiconductors, Dependence of Fermi level on carrier-concentration and temperature (equilibrium carrier statistics), Carrier generation and recombination, Carrier transport: diffusion and drift, p-n junction, Metal-semiconductor junction (Ohmic and Schottky), Thermistor, Hall effect, LED, Solar cell.

Total 40 (L)


TEXT BOOKS:

1. B.K. Pandey and S. Chaturvedi, *Engineering Physics*, Cengage Publications, 2012.
2. M.N. Avadhanulu and P.G. Kshirsagar, *A Text Book Engineering Physics*, S. Chand Publications, 2014.
3. M. Arumugam, *Materials Science*, Anuradha Publications, 2015.
4. S.L. Gupta and Sanjeev Gupta, *Modern Engineering Physics*, Dhanpat Rai Publications, 2011.


Professor & Head
Department of Physics
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500075.

Chaitanya Bharathi Institute of Technology (Autonomous)						
Department of Physics						
Time Table Sem -I (2018-19)						
Class						
Time/Day	9:10 - 10:10	10:20-11:20	11:30-12:30	1:10-2:10	2:20-3:20	3:30-4:30
Monday						
Tuesday		OSP				
Wednesday	OSP					
Thursday						
Friday						OSP
Saturday						

Name of the value added courses (with 30 or more contact hours) offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course in Hours	Number of students enrolled in the year	Number of Students completing the course in the year
Optics and Semiconductor Physics	NA	2018 – 19	1	40	176	159



 Professor & Head
 Department of Physics
 Chaitanya Bharathi Institute of Technology (A)
 Gandipet, Hyderabad-500075.

List of Participants

S.No	Roll No.	Name of the student
1	1601-18-733-001	CHAITANYA CHANGALA
2	1601-18-733-002	DEEPTHI BEGARI
3	1601-18-733-003	DHARANI DADAMONI
4	1601-18-733-004	DHARANI V
5	1601-18-733-005	GAYATHRI KANTHI LAHARI VUNDAVALLI
6	1601-18-733-006	GOURI SIRISHA KOKKIRALA
7	1601-18-733-007	GREESHMA G
8	1601-18-733-008	LAVANYA GANDLA
9	1601-18-733-009	MAHESHWARI RATHOD
10	1601-18-733-010	NAGA SHIVANI REDDY KATTA
11	1601-18-733-011	SAI ANNANYA SREE V
12	1601-18-733-012	SAI PRATHYUSHA G
13	1601-18-733-013	SAI SANJANA REDDY V
14	1601-18-733-014	SANJANA SIRNAM
15	1601-18-733-015	SANJANA VARMA M
16	1601-18-733-016	SATHVIKA BALABHADRA
17	1601-18-733-017	SHEETAL RAO KADERI
18	1601-18-733-018	SHREYA MARAM REDDY
19	1601-18-733-019	SUDEESHNA DEVA
20	1601-18-733-020	SUKRITHI M
21	1601-18-733-101	KHUSH
22	1601-18-733-102	MANIDEEP KALYANAM
23	1601-18-733-103	PAVAN KUMAR MUPPA
24	1601-18-733-104	PAVAN SAI BODALAPALLE
25	1601-18-733-105	PRANITH REDDY A
26	1601-18-733-106	PRASHANTH CHAVANAPALLI
27	1601-18-733-107	PUSHPAK GANAGONI
28	1601-18-733-108	ROHAN GOUD POLKUMPALLY
29	1601-18-733-109	SAI KIRAN CHETTI
30	1601-18-733-110	SAI KIRAN GANDHAM
31	1601-18-733-111	SAI SANKALP SINGH T
32	1601-18-733-112	SAI SASANK MAJETY
33	1601-18-733-113	SAIRAJ GURRAM
34	1601-18-733-114	SAKETH REDDY V
35	1601-18-733-115	SHANMUKHA MANOJ BHARADWAJ KORRAPATI
36	1601-18-733-116	SHIVANG AGGARWAL
37	1601-18-733-117	TARUN J
38	1601-18-733-118	VARSHITH S
39	1601-18-733-119	VENKATA AJAY KUMAR KADIYALA
40	1601-18-733-120	VENKATA SAI NIKHIL V
41	1601-18-733-141	SOUMYA REDDY GADDAM
42	1601-18-733-142	SUDEEPTHI TELUGU


Professor & Head
Department of Physics
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500075.

43	1601-18-733-143	SUMALATHA R
44	1601-18-733-144	YASASWINI UMMADI
45	1601-18-733-145	AHMED ASRAR HUSSAIN P
46	1601-18-733-146	AKSHAY PANDU
47	1601-18-733-147	ANIRUDH REVALLI
48	1601-18-733-148	ARYAMAN RAO NAGENENI
49	1601-18-733-149	BARNABOSS PULI
50	1601-18-733-150	BHARATHREDDY SHYAMALA
51	1601-18-733-151	CHAITANYA BANOTH
52	1601-18-733-152	DHARMA TEJA M
53	1601-18-733-153	HARI REMELLA
54	1601-18-733-154	HRITHIK PAWAN KAKKIRENI
55	1601-18-733-155	ILYAS KHAN MOHAMMED
56	1601-18-733-156	KESHAV NAYAK ESLAVATH
57	1601-18-733-157	KRISHNA NAGA VARMA T
58	1601-18-733-158	LIKHITH REDDY RECHINTALA
59	1601-18-733-159	MUSTAFA SHANAWAZ MD
60	1601-18-733-160	NAGA VENKATESH SRIPAD VAYUVEGULA
61	1601-18-735-001	AKSHITHA JAKKAM
62	1601-18-735-002	ANUSHKA A
63	1601-18-735-003	KARISHMA BHANU SHAIK
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66	1601-18-735-006	NAVA POOJITHA THANGELLA
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68	1601-18-735-008	RISHIKA BONAGIRI
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73	1601-18-735-013	SOWBHAGYA SRI LAITHA MAGANTY
74	1601-18-735-014	SRI SRUJA C
75	1601-18-735-015	VAISHNAVI KUNCHALA
76	1601-18-735-016	VENKATA RANI SAMYUKTHA NUKALA
77	1601-18-735-017	VINUTHNA TIRUMALASETTY
78	1601-18-735-018	VYSHNAVI GOVU
79	1601-18-735-019	YASMITHA JAIN
80	1601-18-735-020	ABHISHEK MUTHINENI
81	1601-18-735-061	AMRUTHA BELLAMKONDA
82	1601-18-735-062	ANUPAMA ERRABOTHU
83	1601-18-735-063	APURVA ADDULA
84	1601-18-735-064	ASHWITHA K
85	1601-18-735-065	CHARISHMA S S S K KUNCHA
86	1601-18-735-066	DEEPIKA REGULAVALASA
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118	1601-18-735-138	UTHPALA BANOTHU
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TITLE OF THE VALUE ADDED COURSE:

Optics and Semiconductor Physics

Target Participants – SEMESTER-II

Duration of the Course: 08.06.2019 to 07.03.2019

ACADEMIC YEAR: 2018-19



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Optics and Semiconductor Physics

Instruction

3 L/week

Course Objectives:

The objectives of the course is to make the student

1. Understands the fundamentals of wave nature of light
2. Acquires knowledge of lasers
3. Familiar with Quantum Mechanics
4. Learns the fundamental concepts of solids
5. Understands the basics of semiconductors

Course Outcomes:

At the end of the course, the student will be able to

1. Demonstrate the wave nature of the light
2. Describe the types of lasers and their applications
3. Explain the importance of wave mechanics
4. Demonstrate the importance of band theory of solids
5. Identify the semiconductors for engineering applications

UNIT-I

Wave optics

Huygens' principle, superposition of waves and interference of light by wave front splitting and amplitude splitting; Young's double slit experiment, Newton's rings, Michelson interferometer. Farunhofer diffraction from a single slit and a circular aperture, the Rayleigh criterion for limit of resolution and its application to vision; Diffraction gratings and their resolving power.

UNIT- II

Lasers

Einstein's theory of matter radiation interaction and A and B coefficients; amplification of light by population inversion, different types of lasers: gas lasers (He-Ne, CO₂), solid-state lasers (ruby, Neodymium), dye lasers; Properties of laser beams: mono-chromaticity, coherence, directionality and brightness, laser speckles, applications of lasers in science, engineering and medicine.

UNIT- III

Wave nature of particles and the Schrodinger equation

Introduction to Quantum mechanics, Wave nature of Particles, Time-dependent and timeindependent Schrodinger equation for wavefunction, Born interpretation, probability current, Expectation values, Free-particle wavefunction and wave-packets, Uncertainty principle.

UNIT - IV

Introduction to Solids

Free electron theory of metals, Fermi level, density of states, Application to white dwarfs and neutron stars, Bloch's theorem for particles in a periodic potential, Kronig-Penney model, Scattering from a potential barrier and tunneling; related examples like alpha-decay, field-ionization and scanning tunneling microscope.

UNIT- V


Semiconductors

Intrinsic and extrinsic semiconductors, Dependence of Fermi level on carrier-concentration and temperature (equilibrium carrier statistics), Carrier generation and recombination, Carrier transport: diffusion and drift, p-n junction, Metal-semiconductor junction (Ohmic and Schottky), Thermistor, Hall effect, LED, Solar cell.

Total 40 (L)


TEXT BOOKS:

1. B.K. Pandey and S. Chaturvedi, *Engineering Physics*, Cengage Publications, 2012.
2. M.N. Avadhanulu and P.G. Kshirsagar, *A Text Book Engineering Physics*, S. Chand Publications, 2014.
3. M. Arumugam, *Materials Science*, Anuradha Publications, 2015.
4. S.L. Gupta and Sanjeev Gupta, *Modern Engineering Physics*, Dhanpat Rai Publications, 2011.


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Chaitanya Bharathi Institute of Technology (Autonomous)						
Department of Physics						
Time Table Sem -I (2018-19)						
Class						
Time/Day	9:10 - 10:10	10:20-11:20	11:30-12:30	1:10-2:10	2:20-3:20	3:30-4:30
Monday						
Tuesday		OSP				
Wednesday	OSP					
Thursday						
Friday						OSP
Saturday						

Name of the value added courses (with 30 or more contact hours) offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course in Hours	Number of students enrolled in the year	Number of Students completing the course in the year
Optics and Semiconductor Physics	NA	2018 – 19	1	40	176	159



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List of Participants

S.No	Roll No.	Name of the student
1	1601-18-733-001	CHAITANYA CHANGALA
2	1601-18-733-002	DEEPTHI BEGARI
3	1601-18-733-003	DHARANI DADAMONI
4	1601-18-733-004	DHARANI V
5	1601-18-733-005	GAYATHRI KANTHI LAHARI VUNDAVALLI
6	1601-18-733-006	GOURI SIRISHA KOKKIRALA
7	1601-18-733-007	GREESHMA G
8	1601-18-733-008	LAVANYA GANDLA
9	1601-18-733-009	MAHESHWARI RATHOD
10	1601-18-733-010	NAGA SHIVANI REDDY KATTA
11	1601-18-733-011	SAI ANNANYA SREE V
12	1601-18-733-012	SAI PRATHYUSHA G
13	1601-18-733-013	SAI SANJANA REDDY V
14	1601-18-733-014	SANJANA SIRNAM
15	1601-18-733-015	SANJANA VARMA M
16	1601-18-733-016	SATHVIKA BALABHADRA
17	1601-18-733-017	SHEETAL RAO KADERI
18	1601-18-733-018	SHREYA MARAM REDDY
19	1601-18-733-019	SUDEESHNA DEVA
20	1601-18-733-020	SUKRITHI M
21	1601-18-733-101	KHUSH
22	1601-18-733-102	MANIDEEP KALYANAM
23	1601-18-733-103	PAVAN KUMAR MUPPA
24	1601-18-733-104	PAVAN SAI BODALAPALLE
25	1601-18-733-105	PRANITH REDDY A
26	1601-18-733-106	PRASHANTH CHAVANAPALLI
27	1601-18-733-107	PUSHPAK GANAGONI
28	1601-18-733-108	ROHAN GOUD POLKUMPALLY
29	1601-18-733-109	SAI KIRAN CHETTI
30	1601-18-733-110	SAI KIRAN GANDHAM
31	1601-18-733-111	SAI SANKALP SINGH T
32	1601-18-733-112	SAI SASANK MAJETY
33	1601-18-733-113	SAIRAJ GURRAM
34	1601-18-733-114	SAKETH REDDY V
35	1601-18-733-115	SHANMUKHA MANOJ BHARADWAJ KORRAPATI
36	1601-18-733-116	SHIVANG AGGARWAL
37	1601-18-733-117	TARUN J
38	1601-18-733-118	VARSHITH S
39	1601-18-733-119	VENKATA AJAY KUMAR KADIYALA
40	1601-18-733-120	VENKATA SAI NIKHIL V
41	1601-18-733-141	SOUMYA REDDY GADDAM
42	1601-18-733-142	SUDEEPTHI TELUGU


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43	1601-18-733-143	SUMALATHA R
44	1601-18-733-144	YASASWINI UMMADI
45	1601-18-733-145	AHMED ASRAR HUSSAIN P
46	1601-18-733-146	AKSHAY PANDU
47	1601-18-733-147	ANIRUDH REVALLI
48	1601-18-733-148	ARYAMAN RAO NAGENENI
49	1601-18-733-149	BARNABOSS PULI
50	1601-18-733-150	BHARATHREDDY SHYAMALA
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18PY C01

OPTICS AND SEMICONDUCTOR PHYSICS(for CSE, ECE & IT)

Instruction:	3L+1T Hours per Week
Duration of Semester End Examination:	3 Hours
Semester End Examination:	70 Marks
Continuous Internal Evaluation:	30 Marks
Credits:	4

Course Objectives:

The objectives of the course is to make the student

1. Understands the fundamentals of wave nature of light.
2. Acquires knowledge of lasers.
3. Familiar with Quantum Mechanics.
4. Learns the fundamental concepts of solids.
5. Understands the basics of semiconductors.

Course Outcomes:

At the end of the course, the student will be able to

1. Demonstrate the wave nature of the light.
2. Describe the types of lasers and their applications.
3. Explain the importance of wave mechanics.
4. Demonstrate the importance of band theory of solids.
5. Identify the semiconductors for engineering applications.

UNIT-I : Wave optics:

Huygens' principle, superposition of waves and interference of light by wave fronts splitting and amplitude splitting; Young's double slit experiment, Newton's rings, Michelson interferometer. Fraunhofer diffraction from a single slit and a circular aperture, the Rayleigh criterion for limit of resolution and its application to vision; Diffraction gratings and their resolving power.

UNIT- II : Lasers:

Einstein's theory of matter radiation interaction and A and B coefficients; amplification of light by population inversion, different types of lasers: gas lasers (He-Ne, CO₂), solid-state lasers (ruby, Neodymium), dye lasers; Properties of laser beams: monochromaticity, coherence, directionality and brightness, laser speckles, applications of lasers in science, engineering and medicine.

UNIT- III : Wave nature of particles and the Schrodinger equation: Introduction to Quantum mechanics, Wave nature of Particles, Time-dependent and time independent Schrodinger equation for wavefunction, Born interpretation, probability current, Expectation values, Free-particle wavefunction and wave-packets, Uncertainty principle.

UNIT – IV: Introduction to Solids:

Free electron theory of metals, Fermi level, density of states, Application to white dwarfs and neutron stars, Bloch's theorem for particles in a periodic potential, Kronig-Penney model, Scattering from a potential barrier and tunneling; related examples like alpha-decay, field-ionization and scanning tunneling microscope.

UNIT- V :Semiconductors:

Intrinsic and extrinsic semiconductors, Dependence of Fermi level on carrier- concentration and temperature (equilibrium carrier statistics), Carrier generation and recombination, Carrier transport: diffusion and drift, p-n junction, Metal- semiconductor junction (Ohmic and Schottky), Thermistor, Hall effect, LED, Solarcell.

TEXT BOOKS:

1. B.K. Pandey and S. Chaturvedi, *Engineering Physics*, Cengage Publications, 2012.
2. M.N. Avadhanulu and P.G. Kshirsagar, *A Text Book Engineering Physics*, S. Chand Publications, 2014.
3. M. Arumugam, *Materials Science*, Anuradha Publications, 2015.
4. S.L. Gupta and Sanjeev Gupta, *Modern Engineering Physics*, Dhanpat Rai Publications, 2011.

SUGGESTD READING:

1. R. Murugesan and Kiruthiga Sivaprasath, *Modern Physics*, S. Chand Publications S. Chand Publications, 2014.
2. V. Rajendran, *Engineering Physics*, McGahill Education Publications, 2013.
3. P.K. Palanisamy, *Engineering Physics*, Scitech Publications, 2012.
4. V. Raghavan, *Materials Science and Engineering*, Prentice Hall India Learning Private Limited; 6th Revised edition, 2015.

Number of students enrolled : 176

Number of students completing the course : 159

S.No	Roll Number	Name of the students
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HEAD
Dept.of ECE

Instruction	3 Periods per week
Duration of Semester-End Examination	3 Hours
Semester-End Examination	70 Marks
Sessional	30 Marks
Credits	3

Course Objectives

1. Identification of computer components, Operating environments, IDEs.
2. Understanding the steps in problem solving and formulation of algorithms to problems.
3. Develop programming skills as a means of implementing an algorithmic solution with appropriate control and data structures.
4. Develop intuition to enable students to come up with creative approaches to problems.
5. Manipulation of text data using files.

Course Outcomes: At the end of the course, students will be able to:

1. Identify the computing environments.
2. Formulate solutions to problems and represent them using algorithms/Flowcharts.
3. Choose proper control statements and data structures to implement the algorithms.
4. Trace the programs with test the program solution.
5. Decompose a problem into modules and use functions to implement the modules.
6. Develop applications using file I/O.

UNIT - I

Introduction to computers and Problem Solving: Components of a computer, Operating system, compilers, Program Development Environments, steps to solve problems, Algorithm, Flowchart / Pseudocode with examples.

Introduction to programming: Programming languages and generations, categorization of high level languages.

Introduction to C: Introduction, structure of C program, keywords, identifiers, Variables, constants, I/O statements, operators, precedence and associativity.

UNIT – II

Introduction to decision control statements: Selective, looping and nested statements.

Functions: Introduction, uses of functions, Function definition, declaration, passing parameters to functions, recursion, scope of variables and storage classes.

Case study:**UNIT – III**

Arrays: Introduction, declaration of arrays, accessing and storage of array elements, 1-dimensional array, Searching (linear and binary search algorithms) and sorting(selection and Bubble) algorithms, 2-D arrays, matrix operations.

Strings: Introduction, string representation, string operations with examples.

Case study:**UNIT – IV**

Pointers: Understanding computer's memory, introduction to pointers, declaration pointer variables, pointer arithmetic, pointers and strings, array of pointers, function pointers, array of function pointers, dynamic memory allocation, advantages and drawbacks of pointers.

Structures: Structure definition, initialization and accessing the members of a structure, nested structures, structures and functions, self-referential structures, unions and enumerated data types.

UNIT-V

Files: Introduction to files, file operations, reading data from files, writing data to files, error handling during file operations.

Preprocessor Directives: Types of preprocessor directives, examples.

Suggested Reading:

1. A K Sharma "Computer Fundamentals and Programming", 2nd Edition, University Press, 2018.
2. Pradeep Dey and Manas Ghosh, "Programming in C", Oxford Press, 2nd Edition, 2017.

References:

1. Byron Gottfried, Schaum's "Outline of Programming with C", McGraw-Hill.
2. Brian W. Kernighan and Dennis M. Ritchie, The C Programming Language, Prentice Hall of India.
3. E. Balaguruswamy, Programming in ANSI C, Tata McGraw-Hill.
4. Reema Tharaja "Introduction to C Programming", Second Edition, OXFORD Press, 2015.
5. <https://www.tutorialspoint.com/cprogramming/index.htm>.
6. <https://onlinecourses.nptel.ac.in/noc18-cs10/preview>.

Number of students enrolled : 176

Number of students completing the course : 151

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TITLE OF THE VALUE ADDED COURSE:
Optics and Semiconductor Physics Laboratory

Target Participants – SEMESTER-II

Duration of the Course: 08.06.2019 to 07.03.2019

ACADEMIC YEAR: 2018-19


Professor & Head
Department of Physics
Chattanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500075.

Optics and Semiconductor Physics Laboratory

Instruction

3 Periods/week

Course Objectives:

The objectives of the course is to make the student

1. Apply theoretical physics knowledge in doing experiments
2. Understand the behavior of the light experimentally
3. Analyze the behavior of semiconductor materials and optoelectronic devices


Course Outcomes:

At the end of the course, the student will be able to

1. Understand the concept of errors and find the ways to minimize the errors
2. Demonstrate interference and diffraction phenomena experimentally
3. Understand the applications of semiconductor materials
4. Know the working of optoelectronic devices
5. Use LCR circuits in different applications


Experiments

1. Error analysis - Estimation of errors in the determination of time period of a torsional pendulum
2. Hall effect- Determination of Hall coefficient, carrier concentration & mobility of charge carriers of given semiconductor specimen
3. Thermistor- Determination of temperature coefficient of resistance of given thermistor
4. Solar cell - Study of I-V characteristics of given solar cell and calculation of fill factor, efficiency and series resistance
5. P-N junction diode- Study of V-I characteristics and calculation of resistance of given diode in forward and reverse bias
6. Energy gap- Determination of energy gap of given semiconductor
7. Planck's constant- Determination of Planck's Constant using photo cell
8. I-V characteristics of LED
9. Photodiode
10. Laser - Determination of wavelength of given semiconductor red laser
11. Newton's rings - Determination of wavelength of given monochromatic source
12. Diffraction grating- Determination of wavelengths of two yellow lines of mercury light
13. LCR circuit (Resonance)


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Optics and Semiconductor Physics Laboratory	NA	2018 – 19	1	40	176	169



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List of Participants

S.No	Roll No.	Name of the student
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3	1601-18-733-003	DHARANI DADAMONI
4	1601-18-733-004	DHARANI V
5	1601-18-733-005	GAYATHRI KANTHI LAHARI VUNDAVALLI
6	1601-18-733-006	GOURI SIRISHA KOKKIRALA
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37	1601-18-733-117	TARUN J
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89	1601-18-735-069	LAKSHMI SAHITHI PRAVA
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103	1601-18-735-123	ARATHI JEEDIPALLY
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108	1601-18-735-128	HAMPI CHOWDARY N
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126	1601-18-737-006	ISHITAA GANGADHARA
127	1601-18-737-007	juhiya afreen shaik
128	1601-18-737-008	KYATHISRI G
129	1601-18-737-009	MAHITHA KOTHAPALLY
130	1601-18-737-010	MANAVI REDDY VEMULA
131	1601-18-737-011	NIHARIKA SADULA


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132	1601-18-737-012	RISHITHA REDDY MADIREDDY
133	1601-18-737-013	RITHIKA CHINTALA
134	1601-18-737-014	ROHINI APARNA PADALA
135	1601-18-737-015	SAI SNIGDHA K
136	1601-18-737-016	SATHVIKA P
137	1601-18-737-017	SHEETAL REDDY NAINI
138	1601-18-737-018	SHIVANI P S
139	1601-18-737-019	SUMEDHAA M
140	1601-18-737-020	SWETHA VALAKONDA
141	1601-18-737-021	USHA GOUD GOURIGARI
142	1601-18-737-022	VAISHNAVI MONIGARI
143	1601-18-737-023	ABDUL MATEEN MOHAMMED
144	1601-18-737-024	ABDULLAH ADNAN SHAIK
145	1601-18-737-025	ARAVIND CHITIKELA
146	1601-18-737-026	DHANUNJAY REDDY B
147	1601-18-737-027	JAISAI K
148	1601-18-737-028	KALYAN REDDY GONE
149	1601-18-737-029	KALYAN TALLA
150	1601-18-737-030	KARAMULLAH SHARIEF EHAB
151	1601-18-737-061	AKHILANDESWARI BHUKYA
152	1601-18-737-062	AKSHITHA PADALA
153	1601-18-737-063	ANU SREE TELU
154	1601-18-737-064	ANUSHA PRAKASH D
155	1601-18-737-065	FATHIMA NOORAIN
156	1601-18-737-066	GAYATRI GEDDAM
157	1601-18-737-067	LAKSHMI DURGA SRAVYA ORUGANTI
158	1601-18-737-068	LAKSHMI NARASIMHA AMULYA JAYANTHI
159	1601-18-737-069	MADHVIKA DOSAPATI
160	1601-18-737-070	MANASA YARAM
161	1601-18-737-071	NEHA DAMMANNAGARI
162	1601-18-737-072	POORNIMA SIDDINENI
163	1601-18-737-073	PRATHYUSHA KONDUTI
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168	1601-18-737-078	SANJANA PARSA
169	1601-18-737-079	SATHVIKA CHEKURI
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171	1601-18-737-081	SHIRISHA GUGULOTH
172	1601-18-737-082	SREE KEERTHI MEGHANA BHRUGUBAND
173	1601-18-737-083	SREEJA PALLA
174	1601-18-737-084	SRIJA CHITIKESI
175	1601-18-737-085	SRIYAGNA KOTHAPALLI
176	1601-18-737-086	SUNETHRA GUNTUR


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TITLE OF THE VALUE ADDED COURSE:
Optics and Semiconductor Physics Laboratory

Target Participants – SEMESTER-II

Duration of the Course: 08.06.2019 to 07.03.2019

ACADEMIC YEAR: 2018-19


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Optics and Semiconductor Physics Laboratory

Instruction

3 Periods/week

Course Objectives:

The objectives of the course is to make the student

1. Apply theoretical physics knowledge in doing experiments
2. Understand the behavior of the light experimentally
3. Analyze the behavior of semiconductor materials and optoelectronic devices


Course Outcomes:

At the end of the course, the student will be able to

1. Understand the concept of errors and find the ways to minimize the errors
2. Demonstrate interference and diffraction phenomena experimentally
3. Understand the applications of semiconductor materials
4. Know the working of optoelectronic devices
5. Use LCR circuits in different applications


Experiments

1. Error analysis - Estimation of errors in the determination of time period of a torsional pendulum
2. Hall effect- Determination of Hall coefficient, carrier concentration & mobility of charge carriers of given semiconductor specimen
3. Thermistor- Determination of temperature coefficient of resistance of given thermistor
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127	1601-18-737-007	juhiya afreen shaik
128	1601-18-737-008	KYATHISRI G
129	1601-18-737-009	MAHITHA KOTHAPALLY
130	1601-18-737-010	MANAVI REDDY VEMULA
131	1601-18-737-011	NIHARIKA SADULA


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132	1601-18-737-012	RISHITHA REDDY MADIREDDY
133	1601-18-737-013	RITHIKA CHINTALA
134	1601-18-737-014	ROHINI APARNA PADALA
135	1601-18-737-015	SAI SNIGDHA K
136	1601-18-737-016	SATHVIKA P
137	1601-18-737-017	SHEETAL REDDY NAINI
138	1601-18-737-018	SHIVANI P S
139	1601-18-737-019	SUMEDHAA M
140	1601-18-737-020	SWETHA VALAKONDA
141	1601-18-737-021	USHA GOUD GOURIGARI
142	1601-18-737-022	VAISHNAVI MONIGARI
143	1601-18-737-023	ABDUL MATEEN MOHAMMED
144	1601-18-737-024	ABDULLAH ADNAN SHAIK
145	1601-18-737-025	ARAVIND CHITIKELA
146	1601-18-737-026	DHANUNJAY REDDY B
147	1601-18-737-027	JAISAI K
148	1601-18-737-028	KALYAN REDDY GONE
149	1601-18-737-029	KALYAN TALLA
150	1601-18-737-030	KARAMULLAH SHARIEF EHAB
151	1601-18-737-061	AKHILANDESWARI BHUKYA
152	1601-18-737-062	AKSHITHA PADALA
153	1601-18-737-063	ANU SREE TELU
154	1601-18-737-064	ANUSHA PRAKASH D
155	1601-18-737-065	FATHIMA NOORAIN
156	1601-18-737-066	GAYATRI GEDDAM
157	1601-18-737-067	LAKSHMI DURGA SRAVYA ORUGANTI
158	1601-18-737-068	LAKSHMI NARASIMHA AMULYA JAYANTHI
159	1601-18-737-069	MADHVIKA DOSAPATI
160	1601-18-737-070	MANASA YARAM
161	1601-18-737-071	NEHA DAMMANNAGARI
162	1601-18-737-072	POORNIMA SIDDINENI
163	1601-18-737-073	PRATHYUSHA KONDUTI
164	1601-18-737-074	RISHIKA MANDADI
165	1601-18-737-075	RISHITHA BEJANKI
166	1601-18-737-076	SAI RITHIKA MANNE
167	1601-18-737-077	SAI SIRI CHANDANA CHALLA
168	1601-18-737-078	SANJANA PARSA
169	1601-18-737-079	SATHVIKA CHEKURI
170	1601-18-737-080	SATHWIKA SHAKKARA
171	1601-18-737-081	SHIRISHA GUGULOTH
172	1601-18-737-082	SREE KEERTHI MEGHANA BHRUGUBAND
173	1601-18-737-083	SREEJA PALLA
174	1601-18-737-084	SRIJA CHITIKESI
175	1601-18-737-085	SRIYAGNA KOTHAPALLI
176	1601-18-737-086	SUNETHRA GUNTUR


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OPTICS AND SEMICONDUCTOR PHYSICS LABORATORY
(for CSE, ECE & IT)

Instruction:	3 Hours per Week
Duration of Semester End Examination:	3 Hours
Semester End Examination:	50 Marks
Continuous Internal Evaluation:	25 Marks
Credits:	1.5

Course Objectives:

The objectives of the course is to make the student

1. Apply theoretical physics knowledge in doing experiments.
2. Understand the behavior of the light experimentally.
3. Analyze the behavior of semiconductor materials and optoelectronic devices.

Course Outcomes:

At the end of the course, the student will be able to

1. Understand the concept of errors and find the ways to minimize the errors.
2. Demonstrate interference and diffraction phenomena experimentally.
3. Understand the applications of semiconductor materials.
4. Know the working of optoelectronic devices.
5. Use LCR circuits in different applications.

Experiments:

1. Error analysis - Estimation of errors in the determination of time period of a torsional pendulum.
 2. Hall effect – Determination of Hall coefficient, carrier concentration & mobility of charge carriers of given semiconductor specimen.
 3. Thermistor – Determination of temperature coefficient of resistance of given thermistor.
 4. Solar cell - Study of I-V characteristics of given solar cell and calculation of fill factor, efficiency and series resistance.
 5. P-N junction diode – Study of V-I characteristics and calculation of resistance of given diode in forward and reverse bias.
 6. Energy gap – Determination of energy gap of given semiconductor.
 7. Planck's constant – Determination of Planck's Constant using photo cell.
 8. I-V characteristics of LED.
 9. Photodiode.
 10. Laser – Determination of wavelength of given semiconductor red laser.
 11. Newton's rings - Determination of wavelength of given monochromatic source.
- Diffraction grating – Determination of wavelengths of two yellow lines of mercury light.
12. LCR circuit (Resonance).

SUGGESTED READING:

1. Engineering Physics Manual by Department of Physics, CBIT, 2016.
2. S.K. Gupta, Engineering Physics Practical, Krishna's Educational Publishers, 2014.
3. O.P. Singh, V. Kumar and R.P. Singh, Engineering Physics Practical Manual, Ram Prasad & Sons Publications, 2009.
4. Indu Prakash, Ram Krishna and A.K. Jha, A Text Book of Practical Physics, Kitab Mahal Publications, 2012.

Number of students enrolled : 176

Number of students completing the course : 169

S.No	Roll Number	Name of the students
1.	160118735001	AKSHITHA JAKKAM
2.	160118735002	ANUSHKA A
3.	160118735003	KARISHMA BHANU SHAIK
4.	160118735004	LIKHITHA DASI
5.	160118735005	NAMITTHA PENUKULA
6.	160118735006	NAVA POOJITHA THANGELLA
7.	160118735007	NITHYA RAVULA
8.	160118735008	RISHIKA BONAGIRI
9.	160118735009	SANNITHA REDDY KONDAM
10.	160118735010	SHAMITHA REDDY REGENTI
11.	160118735011	SHRAVANI PALLY
12.	160118735012	SIRISHA BUYRARAPU
13.	160118735013	SOWBHAGYA SRI LALITHA MAGANTY
14.	160118735014	SRI SRIJA C
15.	160118735015	VAISHNAVI KUNCHALA
16.	160118735016	VENKATA RANI SAMYUKTHA NUKALA
17.	160118735017	VINUTHNA TIRUMALASETTY
18.	160118735018	VYSHNAVI GOVU
19.	160118735019	YASMITHA JAIN
20.	160118735020	ABHISHEK MUTHINENI
21.	160118735021	ADARSH
22.	160118735022	AJAY MASADI
23.	160118735023	ANEESH REDDY MEKALA
24.	160118735024	ANURAG KALAPALA
25.	160118735025	ARCHITH RAMASAHAYAM
26.	160118735026	BHUVAN PEDETI
27.	160118735028	GANESH AMIRISHETTI

28.	160118735029	GNANA SHIVA GANAPATHI MALLAVAJJALA
29.	160118735030	LOKESH GUNDLURI
30.	160118735031	MURALI KRISHNA MALOTH
31.	160118735032	MUTHYAM DEVI
32.	160118735033	NIKHIL VASAM
33.	160118735034	CHARITH REDDY GOPAVARAM
34.	160118735035	PRANAY RAO ERRABELLI
35.	160118735036	PREM CHARAN KARUPALLI
36.	160118735039	RAJESHWAR REDDY P
37.	160118735040	RITHVIK REDDY VANTERU
38.	160118735041	SAI RAM KONGARA
39.	160118735042	SAI TEJA PAKALA
40.	160118735043	SAIVAMSHI AUSULA
41.	160118735044	SARATH CHANDRA VISWANADH NAGADEVARA
42.	160118735045	SATYA SAI KIRAN TALLA
43.	160118735047	SHARAN KUMAR BANDA
44.	160118735050	SREE HARI DATTA GOTTIMUKKALA
45.	160118735051	SRIRAM PANDI
46.	160118735052	SURYA TEJA M
47.	160118735053	TARUN PALIVELA
48.	160118735054	TILAK REDDY T
49.	160118735055	VAMSHI MB
50.	160118735056	VAMSHI MUTHINENI
51.	160118735057	VARUN D V S G
52.	160118735058	VARUN VEGGALAM
53.	160118735059	VENKATA SAI VIKAS VEMULA
54.	160118735060	YASHWANTH SAI CHAPA
55.	160118735061	AMRUTHA BELLAMKONDA
56.	160118735062	ANUPAMA ERRABOTHU
57.	160118735063	APURVA ADDULA
58.	160118735064	ASHWITHA K
59.	160118735065	CHARISHMA S S S K KUNCHA
60.	160118735066	DEEPIKA REGULAVALASA

61.	160118735067	JAGRUTHI POTHURAJU
62.	160118735068	JAHNAVI BYREDDY
63.	160118735069	LAKSHMI SAHITHI PRAVA
64.	160118735070	MADIHA SADAF
65.	160118735071	MALLIKA ADIRE
66.	160118735072	MANASVINI NITTALA
67.	160118735073	NAGA SUPRIYA KOTTURU
68.	160118735074	RACHANA ANUMANDLA
69.	160118735075	REESHMA GOLLAPUDI
70.	160118735076	RUCHITHA BALASANKULA
71.	160118735077	SAHITHI REDDY MADDULA
72.	160118735078	SAI SREEJA GUMMI
73.	160118735079	SANJANA MORTHA
74.	160118735080	SHRAVYA KODUR
75.	160118735081	SIMRITHA RAO S
76.	160118735082	SULTHANA BEGUM SHAIK
77.	160118735083	SUMANA MADHIREDDY
78.	160118735084	VYSHNAVI ANKAM
79.	160118735085	ADITHYA MATH
80.	160118735086	AJAY VAMSHI MIRUPURI
81.	160118735087	ANISH AKARAPU
82.	160118735088	ARJUN RAO AILNENI
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84.	160118735090	DEEPAK KADALI
85.	160118735091	HARISHOBITH REDDY ANANTHA
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87.	160118735093	HEMANTH KUMAR CHALLA
88.	160118735094	KISHORE KUMAR GORKIPUDI
89.	160118735095	KOTESH CHEVULA
90.	160118735096	MAHESH REDDY NAGELLA
91.	160118735097	MANI PREETHAM MYADARAVENI
92.	160118735098	MIR ASADUDDIN ADIL
93.	160118735099	MUTAHAR MUJAHID MOHAMMED

94.	160118735100	NAVEEN ANAGANI
95.	160118735101	NIKHIL JULURI
96.	160118735102	NIKHIL MOSES YERRAVELLI
97.	160118735103	PRADEEP KUMAR BETHAPUDI
98.	160118735104	RAMACHANDRA RAJU PENUMATHSA
99.	160118735105	SAI CHARAN REDDY NUTHULAKANTI
100.	160118735106	SAI SIVA SUBRAHMANYA GOWTHAM KORISAPATI
101.	160118735107	SAI TEJA GURRAPU
102.	160118735108	SAI TEJA RAJABOYINA
103.	160118735109	SAI VARDHAN REDDY K V
104.	160118735111	SHASHANK GANIVADA
105.	160118735112	SHASHI KIRAN REDDY GURRALA
106.	160118735113	SHRAVAN KUMAR NAVUDURI V N S
107.	160118735114	SNEHITH ARUGONDA
108.	160118735115	SRI KRISHNA PRANEETH RAMAYANAM
109.	160118735116	SRIRAM LOHIT VELAGAPUDI
110.	160118735117	UPENDRA JIDUGU
111.	160118735118	VENKATA SAI VISHAL GANDHAM
112.	160118735119	VINAY KAMBHAMPATI
113.	160118735121	AARTHI JEEDIPALLY
114.	160118735122	AKHILA BODIGE
115.	160118735123	AKHILA S
116.	160118735124	BHARGAVI KOYINNI
117.	160118735125	BINDU YASHASWINI GUNTI
118.	160118735126	DANYA DILSHAD
119.	160118735127	DHARANI GANNAMANENI
120.	160118735128	HAMPI CHOWDARY NAGANDLA
121.	160118735129	KEERTHANA REDDY PATLOLLA
122.	160118735130	PRANAVI GODULA
123.	160118735131	PRANAVI NAGUBANDI
124.	160118735132	SAINAGA SANJANA CHIPPADDA
125.	160118735133	SHARON K
126.	160118735134	SHEEMA KALEEM

127.	160118735135	SHREYA SUNKARI
128.	160118735136	SPOORTHI RAMIREDDYGARI
129.	160118735137	SREENIDHI POLINENI
130.	160118735138	SRINIJA MULA
131.	160118735139	UTHPALA BANOTHU
132.	160118735140	VARSHA REDDY RAVULA
133.	160118735141	ABHINAV REDDY KOTHAPALLI
134.	160118735142	ABIJAY S
135.	160118735143	ALI UBAID MOHD
136.	160118735144	ANKUSH REDDY MERUGU
137.	160118735145	SRAVAN KUMAR SUTHAR
138.	160118735146	CETHAN AVINASH REDDY JONNALA
139.	160118735147	DHANESH RAO KODEY
140.	160118735148	ESHWAR NIDADAVOLU
141.	160118735149	FIRASAT HUSSAIN MOHAMMED
142.	160118735150	GOPIRAJU GUNJI
143.	160118735151	HRISHI VARDHAN REDDY SUDINI
144.	160118735152	KALYAN BURRI
145.	160118735153	KENITH BAYARLA
146.	160118735155	LOKNATH REDDY BUDDA
147.	160118735156	MANNI RAAM REDDY PANNALA
148.	160118735157	MURALIDHAR YELETI
149.	160118735158	OMKAR BALU
150.	160118735159	PAVANKUMAR TONDA
151.	160118735160	PRANAY KUMAR JEEDIGARI
152.	160118735161	QAZI KHAJA WASIF FASIUDDIN
153.	160118735162	RAHUL DUPATI
154.	160118735163	RITVIK BHUSHAN RUDRAPATI
155.	160118735164	ROHAN BHARADWAJ B V
156.	160118735165	SAHARSH REDDY KALLU
157.	160118735167	SAI PHANI DHANUSH S
158.	160118735168	SHARATH CHANDRA SAI KODATI
159.	160118735169	SHIVA SAI K

160.	160118735170	SIDDHARTH CHAULA
161.	160118735172	SOHAIL MOHAMMAD
162.	160118735173	SRINIVAS LAKSHMAN KOMPPELLA
163.	160118735174	SRIVAMSHI K
164.	160118735175	VARUN MOKRA
165.	160118735176	VENKATA HARSHAVARDHAN GATTU
166.	160118735177	VENU KETHAVATH
167.	160118735178	VIKAS PRAJAPATHI
168.	160118735179	VINEETH KULAYI
169.	160118735180	VISHNU VARDAN NAIDU KUNDARAPU

Programming for Problem Solving(Programming Lab – I)
(Common to All Programs)

Instruction	4 Periods per week
Duration of Semester-End Examination	3 Hours
Semester-End Examination	50 Marks
Sessional	25 Marks
Credits	2

Course Objectives

1. Setting up programming environment.
2. Develop Programming skills to solve problems.
3. Use of appropriate C programming constructs to implement algorithms.
4. Identification and rectification of coding errors in program.
5. Develop applications in a modular fashion.
6. Manage data using files.

Course Outcomes:

At the end of the course students will be able to:

1. Identify and setup program development environment.
2. Implement the algorithms using C programming language constructs.
3. Identify and rectify the syntax errors and debug program for semantic errors.
4. Analyze the results to evaluate the solutions of the problems.
5. Solve problems in a modular approach using functions.
6. Implement file operations with simple text data.

Lab experiments

1. Familiarization with programming environment.
2. Simple computational problems using arithmetic expressions.
3. Problems involving if-then-else structures.
4. Iterative problems e.g., sum of series.
5. 1D Array manipulation.
6. 2D arrays and strings.
7. Matrix problems, String operations.
8. Simple functions.
9. Recursive functions.
10. Pointers and structures.
11. Dynamic memory allocation and error handling.
12. File handling;

Design the experiments in such a way that the students will be able to end up the solution for a real world problem that uses most of the concepts of C programming language. For example: A banking application where it uses the concepts of operators, control structures, switch case for menu, structures, functions, error handling, file setc.

Suggested Reading:

1. Pradeep Dey and Manas Ghosh, “**Programming in C**”, Oxford Press, 2nd Edition, 2017.
2. Reema Tharaja “**Introduction to C Programming**”, Second Edition, OXFORD Press, 2015.

References:

1. <https://www.tutorialspoint.com/cprogramming/index.htm>
2. <https://www.w3resource.com/c-programming/programming-in-c.php>
3. <https://www.w3schools.in/c-tutorial/>

Number of students enrolled : 176

Number of students completing the course : 172

S.No	Roll Number	Name of the students	Course Name with Course Code
			Programming for Problem Solving Lab 18CSC02
			Grade
1.	160118735001	AKSHITHA JAKKAM	A++
2.	160118735002	ANUSHKA A	O
3.	160118735003	KARISHMA BHANU SHAIK	A++
4.	160118735004	LIKHITHA DASI	A++
5.	160118735005	NAMITTHA PENUKULA	O
6.	160118735006	NAVA POOJITHA THANGELLA	A++
7.	160118735007	NITHYA RAVULA	A++
8.	160118735008	RISHIKA BONAGIRI	B
9.	160118735009	SANNITHA REDDY KONDAM	A++
10.	160118735010	SHAMITHA REDDY REGENTI	O
11.	160118735011	SHRAVANI PALLY	A+
12.	160118735012	SIRISHA BUYYARAPU	A++
13.	160118735013	SOWBHAGYA SRI LALITHA MAGANTY	A++
14.	160118735014	SRI SRIJA C	O
15.	160118735015	VAISHNAVI KUNCHALA	A++
16.	160118735016	VENKATA RANI SAMYUKTHA NUKALA	A++
17.	160118735017	VINUTHNA TIRUMALASETTY	O
18.	160118735018	VYSHNAVI GOVU	A
19.	160118735019	YASMITHA JAIN	O
20.	160118735020	ABHISHEK MUTHINENI	O
21.	160118735021	ADARSH	A++
22.	160118735022	AJAY MASADI	B+
23.	160118735023	ANEESH REDDY MEKALA	A+
24.	160118735024	ANURAG KALAPALA	A
25.	160118735025	ARCHITH RAMASAHAYAM	A+
26.	160118735026	BHUVAN PEDETI	B

27.	160118735027	CHARITH REDDY GOPAVARAM	A+
28.	160118735028	GANESH AMIRISHETTI	A++
29.	160118735029	GNANA SHIVA GANAPATHI MALLAVAJJALA	O
30.	160118735030	LOKESH GUNDLURI	A++
31.	160118735031	MURALI KRISHNA MALOTH	O
32.	160118735032	MUTHYAM DEVI	A
33.	160118735033	NIKHIL VASAM	A+
34.	160118735035	PRANAY RAO ERRABELLI	O
35.	160118735036	PREM CHARAN KARUPALLI	A
36.	160118735039	RAJESHWAR REDDY P	A+
37.	160118735040	RITHVIK REDDY VANTERU	A+
38.	160118735041	SAI RAM KONGARA	O
39.	160118735042	SAI TEJA PAKALA	A++
40.	160118735043	SAIVAMSHI AUSULA	A+
41.	160118735044	SARATH CHANDRA VISWANADH NAGADEVARA	O
42.	160118735045	SATYA SAI KIRAN TALLA	A++
43.	160118735047	SHARAN KUMAR BANDA	A+
44.	160118735049	SRAVAN KUMAR SUTHAR	A
45.	160118735050	SREE HARI DATTA GOTTIMUKKALA	A+
46.	160118735051	SRIRAM PANDI	O
47.	160118735052	SURYA TEJA M	O
48.	160118735053	TARUN PALIVELA	A+
49.	160118735054	TILAK REDDY T	A
50.	160118735056	VAMSHI MUTHINENI	A++
51.	160118735057	VARUN D V S G	O
52.	160118735058	VARUN VEGGALAM	O
53.	160118735059	VENKATA SAI VIKAS VEMULA	O
54.	160118735060	YASHWANTH SAI CHAPA	O
55.	160118735061	AMRUTHA BELLAMKONDA	A++
56.	160118735062	ANUPAMA ERRABOTHU	A++
57.	160118735063	APURVA ADDULA	A++
58.	160118735064	ASHWITHA K	O
59.	160118735065	CHARISHMA S S S K KUNCHA	A++

60.	160118735066	DEEPIKA REGULAVALASA	A
61.	160118735067	JAGRUTHI POTHURAJU	A+
62.	160118735068	JAHNAVI BYREDDY	A++
63.	160118735069	LAKSHMI SAHITHI PRAVA	O
64.	160118735070	MADIHA SADAF	A++
65.	160118735071	MALLIKA ADIRE	A
66.	160118735072	MANASVINI NITTALA	O
67.	160118735073	NAGA SUPRIYA KOTTURU	A++
68.	160118735074	RACHANA ANUMANDLA	A++
69.	160118735075	REESHMA GOLLAPUDI	A++
70.	160118735076	RUCHITHA BALASANKULA	A++
71.	160118735077	SAHITHI REDDY MADDULA	O
72.	160118735078	SAI SREEJA GUMMI	A++
73.	160118735079	SANJANA MORTHA	A
74.	160118735080	SHRAVYA KODUR	A+
75.	160118735081	SIMRITHA RAO S	O
76.	160118735082	SULTHANA BEGUM SHAIK	A++
77.	160118735083	SUMANA MADHIREDDY	O
78.	160118735084	VYSHNAVI ANKAM	A++
79.	160118735085	ADITHYA MATH	A+
80.	160118735086	AJAY VAMSHI MIRUPURI	A++
81.	160118735087	ANISH AKARAPU	O
82.	160118735088	ARJUN RAO AILNENI	A++
83.	160118735089	AVINASH N	O
84.	160118735090	DEEPAK KADALI	B+
85.	160118735091	HARISHOBITH REDDY ANANTHA	B
86.	160118735092	HARSHITH SAI GUNDU	A++
87.	160118735093	HEMANTH KUMAR CHALLA	A++
88.	160118735094	KISHORE KUMAR GORKIPUDI	B+
89.	160118735095	KOTESH CHEVULA	A++
90.	160118735096	MAHESH REDDY NAGELLA	A+
91.	160118735097	MANI PREETHAM MYADARAVENI	O
92.	160118735098	MIR ASADUDDIN ADIL	O

93.	160118735099	MUTAHAR MUJAHID MOHAMMED	O
94.	160118735100	NAVEEN ANAGANI	O
95.	160118735101	NIKHIL JULURI	A
96.	160118735102	NIKHIL MOSES YERRAVELLI	A
97.	160118735103	PRADEEP KUMAR BETHAPUDI	O
98.	160118735104	RAMACHANDRA RAJU PENUMATHSA	B
99.	160118735105	SAI CHARAN REDDY NUTHULAKANTI	A+
100.	160118735106	SAI SIVA SUBRAHMANYA GOWTHAM KORISAPATI	A++
101.	160118735107	SAI TEJA GURRAPU	A
102.	160118735108	SAI TEJA RAJABOYINA	A+
103.	160118735109	SAI VARDHAN REDDY K V	O
104.	160118735111	SHASHANK GANIVADA	O
105.	160118735112	SHASHI KIRAN REDDY GURRALA	B
106.	160118735113	SHRAVAN KUMAR NAVUDURI V N S	O
107.	160118735114	SNEHITH ARUGONDA	A++
108.	160118735115	SRI KRISHNA PRANEETH RAMAYANAM	O
109.	160118735116	SRIRAM LOHIT VELAGAPUDI	A
110.	160118735117	UPENDRA JIDUGU	A
111.	160118735118	VENKATA SAI VISHAL GANDHAM	A
112.	160118735119	VINAY KAMBHAMPATI	O
113.	160118735121	AARTHI JEEDIPALLY	A
114.	160118735122	AKHILA BODIGE	A++
115.	160118735123	AKHILA S	A+
116.	160118735124	BHARGAVI KOYINNI	O
117.	160118735125	BINDU YASHASWINI GUNTI	A++
118.	160118735126	DANYA DILSHAD	O
119.	160118735127	DHARANI GANNAMANENI	O
120.	160118735128	HAMPI CHOWDARY NAGANDLA	A++
121.	160118735129	KEERTHANA REDDY PATLOLLA	A++
122.	160118735130	PRANAVI GODULA	A++
123.	160118735131	PRANAVI NAGUBANDI	O
124.	160118735132	SAINAGA SANJANA CHIPPADDA	A++
125.	160118735133	SHARON K	A++

126.	160118735134	SHEEMA KALEEM	A++
127.	160118735135	SHREYA SUNKARI	A+
128.	160118735136	SPOORTHI RAMIREDDYGARI	A++
129.	160118735137	SREENIDHI POLINENI	A++
130.	160118735138	SRINIJA MULA	A++
131.	160118735139	UTHPALA BANOTHU	A
132.	160118735140	VARSHA REDDY RAVULA	A
133.	160118735141	ABHINAV REDDY KOTHAPALLI	O
134.	160118735142	ABIJAY S	A
135.	160118735143	ALI UBAID MOHD	A
136.	160118735144	ANKUSH REDDY MERUGU	A+
137.	160118735145	SRAVAN KUMAR SUTHAR	B
138.	160118735146	CHETHAN AVINASH REDDY JONNALA	O
139.	160118735147	DHANESH RAO KODEY	A+
140.	160118735148	ESHWAR NIDADAVOLU	B
141.	160118735149	FIRASAT HUSSAIN MOHAMMED	O
142.	160118735150	GOPIRAJU GUNJI	O
143.	160118735151	HRISHI VARDHAN REDDY SUDINI	B
144.	160118735152	KALYAN BURRI	O
145.	160118735153	KENITH BAYARLA	A+
146.	160118735154	KOUSHIK RAO GOURINENI	A
147.	160118735155	LOKNATH REDDY BUDDA	A++
148.	160118735156	MANNI RAAM REDDY PANNALA	A+
149.	160118735157	MURALIDHAR YELETI	O
150.	160118735158	OMKAR BALU	A+
151.	160118735159	PAVANKUMAR TONDA	O
152.	160118735160	PRANAY KUMAR JEEDIGARI	O
153.	160118735161	QAZI KHAJA WASIF FASIUDDIN	O
154.	160118735162	RAHUL DUPATI	A+
155.	160118735163	RITVIK BHUSHAN RUDRAPATI	A++
156.	160118735164	ROHAN BHARADWAJ B V	A++
157.	160118735165	SAHARSH REDDY KALLU	A
158.	160118735166	SAI ADITHYA DATHRAK	A

159.	160118735167	SAI PHANI DHANUSH S	O
160.	160118735168	SHARATH CHANDRA SAI KODATI	A++
161.	160118735169	SHIVA SAI K	O
162.	160118735170	SIDDHARTH CHAULA	B
163.	160118735171	SIVA TEJA MOLAKALAPALLI	B
164.	160118735172	SOHAIL MOHAMMAD	A++
165.	160118735173	SRINIVAS LAKSHMAN KOMPELLA	A+
166.	160118735174	SRIVAMSHI K	A++
167.	160118735175	VARUN MOKRA	A++
168.	160118735176	VENKATA HARSHAVARDHAN GATTU	A++
169.	160118735177	VENU KETHAVATH	A++
170.	160118735178	VIKAS PRAJAPATHI	A
171.	160118735179	VINEETH KULAYI	A+
172.	160118735180	VISHNU VARDAN NAIDU KUNDARAPU	A++

HEAD
Dept.of ECE

Instruction	1T+4P Hours per week
Duration of End Examination	3 Hours
Semester End Examination	50 Marks
Continuous Internal Evaluation:	25 Marks
Credits	3

Course Objectives:

1. Give a feel of Engineering Practices & develop holistic understanding of various Engineering materials and Manufacturing processes.
2. Develop skills of manufacturing, safety, precision, quality, intelligent effort, optimization, positive & team work attitude to get things right the first time.
3. To provide basic knowledge of Steel, Plastic, Composite and other materials for suitable applications.
4. Study of Principle and hands on practice on techniques of fabrication, welding, casting, manufacturing, metrology, and allied skills.
5. To advance important hard & pertinent soft skills, productivity, create skilled manpower which is cognizant of industrial workshop components and processes and can communicate their work in a technical, clear and effective way.
6. Engineering Skill development with regard to making components, system integration and assembly to form a useful device.

Course Outcomes – (Laboratory): Student will be able to

1. Fabricate components with their own hands.
2. Get practical knowledge of the dimensional accuracies and dimensional tolerances possible with different manufacturing processes.
3. Assembling different components, student will be able to produce small mechanisms/devices of their interest.
4. Gain practical skills of carpentry, tinsmithy, fitting, house wiring.
5. Gain knowledge of different Engineering Materials and Manufacturing Methods.
6. Understand trades and techniques used in Workshop and chooses the best material/ manufacturing process for the application.

Number of students enrolled : 176

Number of students completing the course : 176

S.No	Roll Number	Name of the students
1.	160118735001	AKSHITHA JAKKAM
2.	160118735002	ANUSHKA A
3.	160118735003	KARISHMA BHANU SHAIK
4.	160118735004	LIKHITHA DASI
5.	160118735005	NAMITTHA PENUKULA
6.	160118735006	NAVA POOJITHA THANGELLA
7.	160118735007	NITHYA RAVULA
8.	160118735008	RISHIKA BONAGIRI
9.	160118735009	SANNITHA REDDY KONDAM
10.	160118735010	SHAMITHA REDDY REGENTI
11.	160118735011	SHRAVANI PALLY
12.	160118735012	SIRISHA BUYRARAPU
13.	160118735013	SOWBHAGYA SRI LALITHA MAGANTY
14.	160118735014	SRI SRIJA C
15.	160118735015	VAISHNAVI KUNCHALA
16.	160118735016	VENKATA RANI SAMYUKTHA NUKALA
17.	160118735017	VINUTHNA TIRUMALASETTY
18.	160118735018	VYSHNAVI GOVU
19.	160118735019	YASMITHA JAIN
20.	160118735020	ABHISHEK MUTHINENI
21.	160118735021	ADARSH
22.	160118735022	AJAY MASADI
23.	160118735023	ANEESH REDDY MEKALA
24.	160118735024	ANURAG KALAPALA
25.	160118735025	ARCHITH RAMASAHAYAM
26.	160118735026	BHUVAN PEDETI
27.	160118735027	CHARITH REDDY GOPAVARAM

28.	160118735028	GANESH AMIRISHETTI
29.	160118735029	GNANA SHIVA GANAPATHI MALLAVAJJALA
30.	160118735030	LOKESH GUNDLURI
31.	160118735031	MURALI KRISHNA MALOTH
32.	160118735032	MUTHYAM DEVI
33.	160118735033	NIKHIL VASAM
34.	160118735034	CHARITH REDDY GOPAVARAM
35.	160118735035	PRANAY RAO ERRABELLI
36.	160118735036	PREM CHARAN KARUPALLI
37.	160118735038	RAJESH BANOTH
38.	160118735039	RAJESHWAR REDDY P
39.	160118735040	RITHVIK REDDY VANTERU
40.	160118735041	SAI RAM KONGARA
41.	160118735042	SAI TEJA PAKALA
42.	160118735043	SAIVAMSHI AUSULA
43.	160118735044	SARATH CHANDRA VISWANADH NAGADEVARA
44.	160118735045	SATYA SAI KIRAN TALLA
45.	160118735047	SHARAN KUMAR BANDA
46.	160118735049	SRAVAN KUMAR SUTHAR
47.	160118735050	SREE HARI DATTA GOTTIMUKKALA
48.	160118735051	SRIRAM PANDI
49.	160118735052	SURYA TEJA M
50.	160118735053	TARUN PALIVELA
51.	160118735054	TILAK REDDY T
52.	160118735055	VAMSHI MB
53.	160118735056	VAMSHI MUTHINENI
54.	160118735057	VARUN D V S G
55.	160118735058	VARUN VEGGALAM
56.	160118735059	VENKATA SAI VIKAS VEMULA
57.	160118735060	YASHWANTH SAI CHAPA
58.	160118735061	AMRUTHA BELLAMKONDA
59.	160118735062	ANUPAMA ERRABOTHU
60.	160118735063	APURVA ADDULA

61.	160118735064	ASHWITHA K
62.	160118735065	CHARISHMA S S S K KUNCHA
63.	160118735066	DEEPIKA REGULAVALASA
64.	160118735067	JAGRUTHI POTHURAJU
65.	160118735068	JAHNAVI BYREDDY
66.	160118735069	LAKSHMI SAHITHI PRAVA
67.	160118735070	MADIHA SADAF
68.	160118735071	MALLIKA ADIRE
69.	160118735072	MANASVINI NITTALA
70.	160118735073	NAGA SUPRIYA KOTTURU
71.	160118735074	RACHANA ANUMANDLA
72.	160118735075	REESHMA GOLLAPUDI
73.	160118735076	RUCHITHA BALASANKULA
74.	160118735077	SAHITHI REDDY MADDULA
75.	160118735078	SAI SREEJA GUMMI
76.	160118735079	SANJANA MORTHA
77.	160118735080	SHRAVYA KODUR
78.	160118735081	SIMRITHA RAO S
79.	160118735082	SULTHANA BEGUM SHAIK
80.	160118735083	SUMANA MADHIREDDY
81.	160118735084	VYSHNAVI ANKAM
82.	160118735085	ADITHYA MATH
83.	160118735086	AJAY VAMSHI MIRUPURI
84.	160118735087	ANISH AKARAPU
85.	160118735088	ARJUN RAO AILNENI
86.	160118735089	AVINASH N
87.	160118735090	DEEPAK KADALI
88.	160118735091	HARISHOBITH REDDY ANANTHA
89.	160118735092	HARSHITH SAI GUNDU
90.	160118735093	HEMANTH KUMAR CHALLA
91.	160118735094	KISHORE KUMAR GORKIPUDI
92.	160118735095	KOTESH CHEVULA
93.	160118735096	MAHESH REDDY NAGELLA

94.	160118735097	MANI PREETHAM MYADARAVENI
95.	160118735098	MIR ASADUDDIN ADIL
96.	160118735099	MUTAHAR MUJAHID MOHAMMED
97.	160118735100	NAVEEN ANAGANI
98.	160118735101	NIKHIL JULURI
99.	160118735102	NIKHIL MOSES YERRAVELLI
100.	160118735103	PRADEEP KUMAR BETHAPUDI
101.	160118735104	RAMACHANDRA RAJU PENUMATHSA
102.	160118735105	SAI CHARAN REDDY NUTHULAKANTI
103.	160118735106	SAI SIVA SUBRAHMANYA GOWTHAM KORISAPATI
104.	160118735107	SAI TEJA GURRAPU
105.	160118735108	SAI TEJA RAJABOYINA
106.	160118735109	SAI VARDHAN REDDY K V
107.	160118735110	SATYA SWAROOP SAMANYU MAMIDI
108.	160118735111	SHASHANK GANIVADA
109.	160118735112	SHASHI KIRAN REDDY GURRALA
110.	160118735113	SHRAVAN KUMAR NAVUDURI V N S
111.	160118735114	SNEHITH ARUGONDA
112.	160118735115	SRI KRISHNA PRANEETH RAMAYANAM
113.	160118735116	SRIRAM LOHIT VELAGAPUDI
114.	160118735117	UPENDRA JIDUGU
115.	160118735118	VENKATA SAI VISHAL GANDHAM
116.	160118735119	VINAY KAMBHAMPATI
117.	160118735121	AARTHI JEEDIPALLY
118.	160118735122	AKHILA BODIGE
119.	160118735123	AKHILA S
120.	160118735124	BHARGAVI KOYINNI
121.	160118735125	BINDU YASHASWINI GUNTI
122.	160118735126	DANYA DILSHAD
123.	160118735127	DHARANI GANNAMANENI
124.	160118735128	HAMPI CHOWDARY NAGANDLA
125.	160118735129	KEERTHANA REDDY PATLOLLA
126.	160118735130	PRANAVI GODULA

127.	160118735131	PRANAVI NAGUBANDI
128.	160118735132	SAINAGA SANJANA CHIPPADA
129.	160118735133	SHARON K
130.	160118735134	SHEEMA KALEEM
131.	160118735135	SHREYA SUNKARI
132.	160118735136	SPOORTHI RAMIREDDYGARI
133.	160118735137	SREENIDHI POLINENI
134.	160118735138	SRINIJA MULA
135.	160118735139	UTHPALA BANOTHU
136.	160118735140	VARSHA REDDY RAVULA
137.	160118735141	ABHINAV REDDY KOTHAPALLI
138.	160118735142	ABIJAY S
139.	160118735143	ALI UBAID MOHD
140.	160118735144	ANKUSH REDDY MERUGU
141.	160118735145	SRAVAN KUMAR SUTHAR
142.	160118735146	CHETHAN AVINASH REDDY JONNALA
143.	160118735147	DHANESH RAO KODEY
144.	160118735148	ESHWAR NIDADAVOLU
145.	160118735149	FIRASAT HUSSAIN MOHAMMED
146.	160118735150	GOPIRAJU GUNJI
147.	160118735151	HRISHI VARDHAN REDDY SUDINI
148.	160118735152	KALYAN BURRI
149.	160118735153	KENITH BAYARLA
150.	160118735154	KOUSHIK RAO GOURINENI
151.	160118735155	LOKNATH REDDY BUDDA
152.	160118735156	MANNI RAAM REDDY PANNALA
153.	160118735157	MURALIDHAR YELETI
154.	160118735158	OMKAR BALU
155.	160118735159	PAVANKUMAR TONDA
156.	160118735160	PRANAY KUMAR JEEDIGARI
157.	160118735161	QAZI KHAJA WASIF FASIUDDIN
158.	160118735162	RAHUL DUPATI
159.	160118735163	RITVIK BHUSHAN RUDRAPATI

160.	160118735164	ROHAN BHARADWAJ B V
161.	160118735165	SAHARSH REDDY KALLU
162.	160118735166	SAI ADITHYA DATHRAK
163.	160118735167	SAI PHANI DHANUSH S
164.	160118735168	SHARATH CHANDRA SAI KODATI
165.	160118735169	SHIVA SAI K
166.	160118735170	SIDDHARTH CHAULA
167.	160118735171	SIVA TEJA MOLAKALAPALLI
168.	160118735172	SOHAIL MOHAMMAD
169.	160118735173	SRINIVAS LAKSHMAN KOMPELLA
170.	160118735174	SRIVAMSHI K
171.	160118735175	VARUN MOKRA
172.	160118735176	VENKATA HARSHAVARDHAN GATTU
173.	160118735177	VENU KETHAVATH
174.	160118735178	VIKAS PRAJAPATHI
175.	160118735179	VINEETH KULAYI
176.	160118735180	VISHNU VARDAN NAIDU KUNDARAPU

HEAD
Dept.of ECE

DATA STRUCTURES

(Elective-II)

Instruction	3 Hours per week
Duration of SEE	3 Hours
SEE	70 Marks
CIE	30 Marks
Credits	3

Course Objectives:

1. To familiarise with different linear and nonlinear data structures.
2. To present the concepts of time and space complexity
3. To discuss applications of various data structures.
4. To develop a base for advanced computer science study.

Course Outcomes:

Student will be able to:

1. Understand basic data structures arrays and linked lists
2. Analyse time complexity of algorithms
3. Understand the basic operations of Stacks and Queues
4. Implement basic operations on data structures
5. Understand applications of binary trees and graphs
6. Understand various kinds of searching and sorting techniques

UNIT-I

Introduction to Data Structures and Algorithms: Elementary data structure organisation, classification of data structures, operations on data structures, Abstract Data Type, Algorithms, Different approaches to designing an algorithm, Control structures used in algorithms, Time and Space Complexity, Big O Notation, Omega Notation (Ω), Theta Notation (Θ)

UNIT-II

Arrays: Introduction, Declaration of Arrays, Accessing the Elements of an Array, Storing Values in Arrays, Operations on Arrays, **Linked Lists:** Introduction, Singly Linked Lists, Circular Linked Lists, Doubly Linked Lists, Applications of Linked Lists

UNIT-III

Stacks: Introduction to Stacks, Array Representation of Stacks, Operations on a Stack, Linked Representation of Stacks, Operations on a Linked Stack, Applications of Stacks, **Queues:** Introduction to Queues, Array Representation of Queues, Linked Representation of Queues, Types of Queues, Applications of Queues

Trees: Introduction, Types of Trees, Creating a Binary Tree from a General Tree, Traversing a Binary Tree, Applications of Trees, **Efficient Binary Trees:** Binary Search Trees, Operations on Binary Search Trees

UNIT-V

Graphs: Introduction, Graph Terminology, Directed Graphs, Bi-connected Components, Representation of Graphs, Graph Traversal Algorithms **Introduction to Searching:** Linear Search, Binary Search, Introduction to Sorting, Bubble Sort, Insertion Sort, Selection Sort, Merge Sort, Quick Sort, Radix Sort, Heap Sort, Shell Sort, Tree Sort, Comparison of Sorting Algorithms

Text Books:

1. Reema Thareja, "Data Structures Using C", Second Edition, Oxford Higher Education, 2014
2. Horowitz Ellis, Sahni Sartaj & Anderson-Freed Susan, "Fundamentals of Data Structures in C", Orient Black Swan, 2008

Suggested Reading:

1. Narasimha Karumanchi, "Data Structures and Algorithms Made Easy: Data Structures and Algorithmic Puzzles", Career Monk Publications, 2016.
2. Narasimha Karumanchi, "Coding Interview Questions", 3rd Edition, Career Monk Publications, 2016
3. Yashavant P. Kanetkar, "Data Structure Through C", BPB Publications, 2003.

Web Resources:

1. NPTEL Videos Introduction to data structures and algorithms - <http://nptel.ac.in/courses/106102064/1>
2. <https://www.cs.usfca.edu/~galles/visualization/Algorithms.html>
3. <https://visualgo.net/en>

Number of students enrolled : 178

Number of students completing the course : 169

S.No	Roll Number	Name of the students
1.	160116735001	AISHWARYA K
2.	160116735002	ANITHA Y
3.	160116735003	ASHWINI R
4.	160116735004	BHARGAVI G
5.	160116735005	BHAVANA L
6.	160116735006	CHINMAYEE P
7.	160116735008	HARSHINI SRI LALITHA P
8.	160116735010	LOHITHA M
9.	160116735011	MAHENAZ AMREEN
10.	160116735013	BELLAM SAHITHI
11.	160116735014	VELDANDA SAI PRANATHI
12.	160116735015	SHAGUFTA ANJUM S
13.	160116735016	SHIVANI SHRADDHA B
14.	160116735017	SOHILA KRISHNA P
15.	160116735018	POREDDY SREEJA
16.	160116735019	SRI DIVYA B
17.	160116735020	GUDA SUSMITHA
18.	160116735022	VIJAYA LAKSHMI K
19.	160116735025	BHARGHAV R
20.	160116735027	CHAITAN N
21.	160116735028	DEEPAK SAMEER S
22.	160116735029	DILEEPKUMAR V
23.	160116735031	GNANA SAMPATH J
24.	160116735032	HARUN RASHEED MOHAMMAD
25.	160116735033	KARTHIK P
26.	160116735035	MAHESH N
27.	160116735037	MOHAMMAD SAAD
28.	160116735039	PARSHARAMULU M
29.	160116735040	PAVANKUMAR REDDY CH
30.	160116735041	RISHI R
31.	160116735042	SAI CHAKRI T
32.	160116735043	SAI PRANAV D

33.	160116735044	SAI SOHAM R
34.	160116735045	GAJULA SAITEJA
35.	160116735046	M SATISH KUMAR
36.	160116735049	SHIVANK AGARWAL
37.	160116735050	CHAMA SREE NARESH KRISHNA
38.	160116735051	SRI HARI CH
39.	160116735052	SRIKAR G
40.	160116735054	SUKESH REDDY N
41.	160116735055	SURESH K
42.	160116735057	VARUN KUMAR REDDY K
43.	160116735058	VARUN P
44.	160116735059	VEERA TEJA B
45.	160116735061	AMTUL MOHIMIN TAHA
46.	160116735062	AYESHA SAMREEN
47.	160116735063	BHAVANA S
48.	160116735064	BLESSY N
49.	160116735065	SAI NEEHARIKA P
50.	160116735066	HARINI A
51.	160116735067	KEERTHI P
52.	160116735068	LIKHITA Y
53.	160116735069	MAMATHA K
54.	160116735070	MANMITHA J
55.	160116735072	PAVUDALA PALLAVI REDDY
56.	160116735073	PRIYANKA B
57.	160116735074	RAMYATHA P
58.	160116735075	RISHITHA REDDY K
59.	160116735076	SIRISHA J
60.	160116735077	SNEHITHA MADHURIMA M
61.	160116735078	SPANDANA R
62.	160116735079	SREYA K
63.	160116735081	SUSHMA N
64.	160116735082	VANAJA S
65.	160116735083	VARTIKA
66.	160116735084	VENKATA LAVANYA Y
67.	160116735085	VIDYA L
68.	160116735086	ABHILASH K
69.	160116735087	AJITH V
70.	160116735088	AKHIL A

71.	160116735089	AKHIL KUMAR V
72.	160116735090	AKHIL N
73.	160116735091	ANJANEYAPRASAD K
74.	160116735093	ARUN KUMAR M
75.	160116735095	BHAVANI SAI SUNEEL P
76.	160116735096	KAUSHIK B
77.	160116735097	PURIELLA KRISHNA ABHISHITH
78.	160116735098	MOHAMMED RASHED
79.	160116735100	NIKHIL RAJ K
80.	160116735102	PRANAV TEJASVI A
81.	160116735103	RAVI TEJA S
82.	160116735104	MALLEPALLI ROHITH REDDY
83.	160116735105	SAI CHARAN P
84.	160116735107	SAI TEJA K
85.	160116735108	SAI VIKAS R
86.	160116735109	SAI VISHWA TEJA T
87.	160116735111	SHASHANK KUMAR M
88.	160116735114	MALEPATI TARUNENDRA
89.	160116735115	UDAY KIRAN M
90.	160116735116	CHALLA VAMSHI KRISHNA
91.	160116735118	YASA VISHWANATH REDDY
92.	160116735119	YATINDRA ROHIT CH
93.	160116735121	AKHILA CH
94.	160116735122	ANWESHA KAR
95.	160116735123	DEEPTHI SRI LAASYA G
96.	160116735125	HEMA BHARAT JANI
97.	160116735126	JAHNAVI R
98.	160116735127	LAHARI R
99.	160116735128	C MADHUMITHA
100.	160116735129	MADHUMITHA D
101.	160116735130	MANEESHA M
102.	160116735131	NEHABEGUM
103.	160116735132	NIHARIKA K
104.	160116735133	NIKHITA K
105.	160116735135	BHUKYA PURNIMA
106.	160116735136	REVATHI S
107.	160116735137	SHREYA LOKRAY
108.	160116735138	SREYA SREE S

109.	160116735139	SRI SANJANA VIRAJITA P
110.	160116735140	SRI VANI B
111.	160116735141	SRIJA P
112.	160116735142	VAISHNAVI S
113.	160116735143	ADITYA K
114.	160116735144	AKHIL G
115.	160116735145	VADDI ANURAG
116.	160116735146	CHAITANYA KRISHNA P
117.	160116735148	DEEKSHITH M
118.	160116735149	HIMAMSU M
119.	160116735150	KAMESWARA PAVAN ADITYA N
120.	160116735153	MD JANI PASHA
121.	160116735154	MOHAMMED ABDUL IRFAN
122.	160116735155	NAVANEETH M
123.	160116735156	NIKHIL D
124.	160116735157	NIKHIL K
125.	160116735158	PAVAN KUMAR B
126.	160116735159	PAVAN PREETHAM Y
127.	160116735160	PRANAY K
128.	160116735161	PRASAD K
129.	160116735162	MANUKONDA PRUDHVI
130.	160116735163	RAHUL REDDY K
131.	160116735164	RAJ KUMAR G
132.	160116735166	RAJASHEKAR REDDY M
133.	160116735168	SAI TEJA B
134.	160116735169	MANDADAPU SAI VIKAS
135.	160116735170	KOMIRE SATHISH
136.	160116735171	SHIVAKUMAR P
137.	160116735172	SIVA KRISHNA B
138.	160116735173	SRIRAM S
139.	160116735174	SRUJAN P
140.	160116735175	SUMANTH NAIDU M
141.	160116735177	THANOJKUMAR G
142.	160116735178	VEDAVYAS K
143.	160116735179	VISHNU VARDHAN O
144.	160116735180	KOTHAKOTI VISWA SOURAB
145.	160116735301	SRI RAMOJU SHRAVANI
146.	160116735302	ANISHA BOMMA

147.	160116735304	J VINAY KUMAR
148.	160116735305	RASAGNA VEMULA
149.	160116735306	SHARATH KUMAR
150.	160116735307	AYESHANIKHATH
151.	160116735308	KOTA KAVYA
152.	160116735309	VADLA NAVANEETHA
153.	160116735310	GUGULOTH LAKPATHI
154.	160116735311	THADAGONDA REETA
155.	160116735312	NAUSHEEN
156.	160116735318	GAJABEEMKAR SUPRIYA
157.	160116735320	ALUGOJU ANIL KUMAR
158.	160116735321	RAAGULA VENKATESH
159.	160116735322	G AKHIL KUMAR
160.	160116735324	VISLAVATH MOHAN
161.	160116735326	APPAM SHIVA KUMAR
162.	160116735327	CHIPPA AVINASH TEJA
163.	160116735329	DURGAM LALITH
164.	160116735330	BODDU SAI HARISH
165.	160116735331	BOGAM KIRAN KUMAR
166.	160116735333	GANDRAKOTA PRADEEP VARMA YADAV
167.	160116735334	SHAGANTI NAVYA
168.	160116735335	ERGADINDLA SUSHMITHA
169.	160116735336	KUNSOTH PRIYANKA

PYTHON PROGRAMMING
(Elective-III)

Instruction	3 Hours per week
Duration of SEE	3 Hours
SEE	70 Marks
CIE	30 Marks
Credits	3

Course Objectives:

This course is introduced to

1. Introduce the fundamentals of Python programming.
2. Learn how to use lists, tuples, and dictionaries in Python programs.
3. Learn how to read and write files in Python.
4. Impart usage of exception handling for error handling.
5. Familiarize python visualization.

Course Outcomes:

After completion of the course, student will be able to:

1. Understand basic data structures of python.
2. Perform operations on strings.
3. Understand the concepts of file I/O.
4. Understand exception handling in Python.
5. Plot data using appropriate Python visualization libraries.
6. Develop basic Python applications.

Prerequisites: Programming and Problem Solving (16CSC01), Programming Laboratory (16CSC02)

Unit-I

Introduction to Python Programming: Using Python, The IDLE Programming Environment, Input and Output Processing, Displaying Output with the Print Function, Comments, Variables, Reading Input from the Keyboard, Performing Calculations, More About Data Output: New line, Item Separator, Escape Characters, Formatting parameters.

Decision Structures and Boolean Logic: if, if-else, if-elif-else Statements, Nested Decision Structures, Comparing Strings, Logical Operators, Boolean Variables.

Unit-II

Repetition Structures: Introduction, while loop, for loop, Sentinels, Input Validation Loops, Nested Loops.

Functions: Introduction, Defining and Calling a Function, Designing a Program to Use Functions, Local Variables, Passing Arguments to Functions, Global Variables and Global Constants, Value-Returning Functions Generating Random Numbers, Writing Our Own Value-Returning Functions, The math Module, Random Module, Time Module and Storing Functions in Modules.

Unit-III

Lists and Tuples: Sequences, Introduction to Lists, List slicing, Finding Items in Lists with the in Operator, List Methods and Useful Built-in Functions, Copying Lists, Processing Lists, Two-Dimensional Lists, Tuples.

Strings: Basic String Operations, String Slicing, Testing, Searching, and Manipulating Strings.

Unit-IV

Dictionaries and Sets: Dictionaries, Sets, Serializing Objects.

Recursion: Introduction, Problem Solving with Recursion, Examples of Recursive Algorithms.

Python File Input-Output: Opening and closing file, various types of file modes, reading and writing to files, manipulating directories

Unit-V

Exception Handling: What is exception, various keywords to handle exceptions such try, catch, except, else, finally, raise.

Regular Expressions: Concept of regular expression, various types of regular expressions, using match function

Introduction to plotting in Python – Basic Plots- Line and Scatter Plot, Histograms and plotting data contained in files.

Text Books:

1. Tony Gaddis, “Starting Out With Python”, 3rd edition, Pearson, 2015.
2. Charles Dierbach, “Introduction to Computer Science using Python”, Wiley, 2013.

Suggested Reading:

1. Kenneth A. Lambert, "Fundamentals of Python", Delmar CengageLearning, 2013.
2. James Payne, "Beginning Python using Python 2.6 and Python 3", wroxprogrammer to programmer, 2010.
3. Paul Gries, "Practical Programming: An Introduction to Computer Scienceusing Python", 3rd edition, 2016.
4. Clinton W. Brownley, "Foundations for Analytics with Python", 1st edition, O'Reilly Media, 2016.

Web Resources:

1. <https://www.python.org/>
2. <https://www.coursera.org/learn/python>
3. <https://learnpythonthehardway.org/book/>
4. <https://www.coursera.org/specializations/python>

Number of students enrolled : 60

Number of students completing the course : 58

Sl.no	Roll Number	Name of the students
1.	160116735003	ASHWINI R
2.	160116735006	CHINMAYEE P
3.	160116735007	GEETHIKA C H
4.	160116735008	HARSHINI SRI LALITHA P
5.	160116735009	LAKSHMI SARVANI K
6.	160116735012	PREETHI V
7.	160116735016	SHIVANI SHRADDHA B
8.	160116735024	ASHISH K
9.	160116735025	BHARGHAV R
10.	160116735027	CHAITAN N
11.	160116735030	EPPARAPALLI DILIP
12.	160116735034	KIRAN KUMAR B
13.	160116735036	MD KHALID MUDASSIR
14.	160116735042	SAI CHAKRI T
15.	160116735043	SAI PRANAV D
16.	160116735044	SAI SOHAM R
17.	160116735049	SHIVANK AGARWAL
18.	160116735083	VARTIKA
19.	160116735091	ANJANEYAPRASAD K
20.	160116735095	BHAVANI SAI SUNEEL P
21.	160116735096	KAUSHIK B
22.	160116735097	PURIHELLA KRISHNA ABHISHITH
23.	160116735102	PRANAV TEJASVI A
24.	160116735107	SAI TEJA K
25.	160116735112	SRINIVAS TEJA B
26.	160116735115	UDAY KIRAN M
27.	160116735116	CHALLA VAMSHI KRISHNA
28.	160116735118	YASA VISHWANATH REDDY
29.	160116735122	ANWESHA KAR
30.	160116735123	DEEPTHI SRI LAASYA G
31.	160116735125	HEMA BHARAT JANI
32.	160116735127	LAHARI R

33.	160116735129	MADHUMITHA D
34.	160116735131	NEHABEGUM
35.	160116735132	NIHARIKA K
36.	160116735133	NIKHITA K
37.	160116735134	AVULA PRAVALLIKA
38.	160116735135	BHUKYA PURNIMA
39.	160116735136	REVATHI S
40.	160116735137	SHREYA LOKRAY
41.	160116735138	SREYA SREE S
42.	160116735139	SRI SANJANA VIRAJITA P
43.	160116735140	SRI VANI B
44.	160116735141	SRIJA P
45.	160116735142	VAISHNAVI S
46.	160116735143	ADITYA K
47.	160116735151	KOUSHIKNATH REDDY M
48.	160116735153	MD JANI PASHA
49.	160116735155	NAVANEETH M
50.	160116735158	PAVAN KUMAR B
51.	160116735160	PRANAY K
52.	160116735163	RAHUL REDDY K
53.	160116735168	SAI TEJA B
54.	160116735169	MANDADAPU SAI VIKAS
55.	160116735174	SRUJAN P
56.	160116735175	SUMANTH NAIDU M
57.	160116735176	SYED JAWAD MOHIUDDIN
58.	160116735322	G AKHIL KUMAR

Instruction	3 P Hours per Week
Duration of SEE	3 Hours
SEE	50 Marks
CIE	25 Marks
Credits	2

Prerequisite: A prior knowledge of Digital logic, Signal processing, Communication and DCCN is required.

Course Objectives: This course aims to:

1. Understand the importance and applications of virtual instrumentation and computer networks.
2. Learn the basic programming concepts in LabVIEW and Network Simulator.
3. Develop real time applications using LabVIEW.

Course Outcomes: Upon completion of this course, students will be able to:

1. Learn how to develop basic applications in the LabVIEW graphical programming environment.
2. Develop ability for programming in LabVIEW using various data structures, program structures, plotting the graphs and charts for system monitoring, processing and controlling.
3. Apply knowledge of mathematics and engineering to formulate and study or solve engineering problems, including problems at the interface of engineering.
4. Develop LabVIEW skills to engineer basic computer-based instrumentation.
5. Develop applications that are scalable, readable, maintainable and reliable.

LAB EXPERIMENTS

1. Familiarization with simulation tools: LabVIEW and Network Simulator 2 (NS2).
 2. Loops, Structures and Math-script in LabVIEW.
 3. Implementation of Combinational circuits (Multiplexer, Demultiplexer, Decoder and Encoder, Priority Encoder) using myRIO.
 4. Design of Sequential circuits (Flip flops, counters and registers).
 5. Convolution and correlation of signals.
- FIR and IIR Filter design.
6. Implementation of Analog modulation and Demodulation schemes (AM and FM) using myRIO.
 7. Digital carrier modulation and demodulation schemes (ASK, FSK and PSK)
 8. Time domain analysis (State variable analysis).
 9. Frequency domain analysis (Nyquist and Bode plots).
 10. Creation of a wired network and data transmission between the nodes with at least four nodes using NS2.
 11. Creation of a wireless network and data transmission between the nodes with at least four nodes using NS2.
 12. Simulation of the data transfer between the nodes using TCP/UDP using NS2.
 13. Sensor data acquisition using my DAQ.
 14. Voltage / Current Sweep generation using my DAQ.

Mini Project cum Design Exercises

Design and development of any one of the following applications.

- a) Digital IIR Notch filter
- b) Multistage design of decimator and interpolator
- c) Discrete multitone transmitter and receiver
- d) ALU Design using Lab VIEW
- e) Universal shift registers using Lab VIEW
- f) Code converters using Lab VIEW
- g) Design of PLL using Lab VIEW

Suggested Reading:

1. Jeffrey Travis and Jim Kring, "Lab VIEW for Everyone: Graphical Programming Made Easy and Fun", 3rd Edition, Prentice Hall, 2007.
2. Teerawat Issariyakul and Ekram Hossain, "Introduction to Network Simulator NS 2", 2nd Edition, Springer, 2012.

Number of students enrolled : 208

Number of students completing the course : 206

S.No	Roll Number	Name of the students
1.	160114735045	BOORGULA RANJITH KUMAR
2.	160115735001	P AMITHA SHRESHTA
3.	160115735002	APEKSHA KHAIRTABAD
4.	160115735003	ASHWITHA PASHAM
5.	160115735004	ASNA FATIMA
6.	160115735007	BHOOMI DIVYA
7.	160115735008	KARAMSETTY DURGA DEEKSHITHA
8.	160115735009	K HARINI
9.	160115735010	AMBILPUR HARSHITHA
10.	160115735011	MANIKARAO HIMABINDU
11.	160115735012	MUVVA LIKHITHA
12.	160115735013	KANDI MADHURI
13.	160115735014	J PRANEESHA REDDY
14.	160115735015	SURAPANENI PRAVEKA
15.	160115735016	VUPPUNUTHULA PRIYANKA
16.	160115735017	GINJALA RAVEENA
17.	160115735018	C SAHITHI
18.	160115735019	M SAI HIMAJA
19.	160115735020	GANDLA SHARANYA
20.	160115735021	CH SHARON KEERTHANA
21.	160115735022	GUNDU SINDHU
22.	160115735023	SIVANI SREA B
23.	160115735024	SAJJA SOUMYA
24.	160115735026	YELLOLU SUCHITHRA REDDY
25.	160115735027	PALOJU SUPRAJA
26.	160115735028	SWARNA NEELIMA
27.	160115735029	PATLAVATH USHARANI
28.	160115735030	MIRDODDI VARALAKSHMI
29.	160115735031	BANDLAMUDI VENNELA
30.	160115735032	T AASHRITH SAI
31.	160115735033	D ABHILASH REDDY
32.	160115735035	P ANIL KUMAR

33.	160115735036	KODAVATIGANTI ANIRUDH
34.	160115735037	ALLAM ARUN KUMAR
35.	160115735038	JAKAREGARI EMMANEUL PRAJEETH
36.	160115735039	GUNDA HAREESH
37.	160115735040	D HARUN SAI REDDY
38.	160115735041	IDREES ALI JABALPURWALA
39.	160115735042	M KAMAL VAMSI
40.	160115735043	TUNGATURTHY KAUSHAL PRUDHVI RAJ
41.	160115735044	BOBBALA MALLIKARJUNA REDDY
42.	160115735045	PONNADA MURALI VENKATESWARA GOPI KRISHNA
43.	160115735046	RAYAPUREDDY NAGA VENKATA SAI KRISHNA
44.	160115735047	NENAVATH PARASHU RAM NAIK
45.	160115735048	TADI PAVAN KUMAR
46.	160115735049	CHEPURI RAGHU RAM
47.	160115735050	AMBALA SACHIN
48.	160115735051	DEVULAPALLY SAI HARSHA
49.	160115735053	P SAI PRANAV RAO
50.	160115735054	SURUVU SAMPREETH
51.	160115735056	BHUKYA SARVESH BABU
52.	160115735057	CHENREDDY SREESHANTH REDDY
53.	160115735058	CHAVALI TULASI KISHORE REDDY
54.	160115735059	MORAMPUDI UDAY
55.	160115735060	KODEPAKA VIVEK
56.	160115735061	C ADITHYA SANJANA REDDY
57.	160115735062	KASIM AISHWARYA
58.	160115735063	YELISETTY AKANKSHA
59.	160115735064	LUKALAPU BHARGAVI
60.	160115735065	DEVALLA BINDU
61.	160115735066	SARPARAPU DIVYA SRI
62.	160115735067	TIRAMDAS GEETHIKA
63.	160115735068	SATLA MONIKA
64.	160115735069	NISHA REDDY CHALLA
65.	160115735070	BINDU DEVALLA
66.	160115735071	DEVARAJU RASHMI DEVI
67.	160115735072	BIJJALA ROSHINI
68.	160115735073	AMBOTHU RUCHITHA
69.	160115735074	CHINTAMANI SATEESH PRIYANKA
70.	160115735075	SHAIK ROSHNA

71.	160115735076	DULAPALLY SHANTHI PRIYA
72.	160115735077	DIDUGU SREERANJANI
73.	160115735078	DEEVI SRI HARITHA
74.	160115735079	MAKAM SRIMANIKA
75.	160115735080	VVS L SRI SOWBHAGYA
76.	160115735081	KURMETI SUHETHAA
77.	160115735082	VEMULA SWAPNA
78.	160115735083	S UTKARSHA
79.	160115735084	MUSTI VENKATA SHRAVANTHI
80.	160115735085	PULIPAKA VISHNU PRIYA
81.	160115735086	GAJULA ABHINAV
82.	160115735087	RAMAVATH ABHISHEK
83.	160115735088	VASAM AKHIL
84.	160115735089	RENIKUNTLA BHANU PRAKASH
85.	160115735090	ATA CHERITESH REDDY
86.	160115735091	VELGAPUNI DEEPAK RAYA
87.	160115735092	SADUBATHULA GOUTHAM
88.	160115735093	KASIREDDY JEEVAN REDDY
89.	160115735094	PAMULA KAUSHIK REDDY
90.	160115735095	KINI U TEJAS
91.	160115735096	NAGULA KRANTHI KUMAR
92.	160115735097	DAGGULA MAHIPAL REDDY
93.	160115735098	MOHAMMAD MANSOOR
94.	160115735099	METHUKU MOHAN KUMAR
95.	160115735100	BACHU NAVEENKUMAR
96.	160115735101	GATTU NIKHIL
97.	160115735102	KONDRAGANTI NITHEESH
98.	160115735103	DEVUNURI RAHUL
99.	160115735104	RAM ANANYA TENNETI
100.	160115735105	RAMACHANDRA SRIKANTH NARADASU
101.	160115735106	THAKUR RANA PRATHAP SINGH
102.	160115735107	A RAVI TEJA
103.	160115735108	PATEL REVANTH SAI KUMAR REDDY
104.	160115735109	RAYAPUDI SAI AKHIL
105.	160115735110	GAJJI SAI KUMAR PATEL
106.	160115735112	THALLADA SAMPATH KUMAR
107.	160115735113	TAYYALA SHESHU
108.	160115735114	SHIVA SAI KARNE

109.	160115735115	GUJJULA SHIVANAND REDDY
110.	160115735116	GAJJI AVANTHI
111.	160115735117	NARLA SRIRAM
112.	160115735118	BODDUPALLY VAMSHI KRISHNA
113.	160115735119	MALLU VAMSHI KRISHNA
114.	160115735120	MEGHAVATH VISHAL NAIK
115.	160115735121	KALLEM ADITHI REDDY
116.	160115735122	BINDLA AVANTHI
117.	160115735123	M DIVYA SREE
118.	160115735124	ANNAPAREDDY DIVYA TEJA
119.	160115735125	TUMMALAPALLI LAKSHMI DEEPIKA
120.	160115735126	LIJI P JOSE
121.	160115735127	MEGHNA RAMAN
122.	160115735128	AMGOTH MOUNIKA
123.	160115735129	POOJITHA BORRA
124.	160115735130	THOTA PREETHI
125.	160115735131	POTHINENI RAMYA SRI
126.	160115735132	TALLURI SAI PRIYA
127.	160115735133	KOPPAKA SAI SRI CHANDANA
128.	160115735134	DEEPIKA TUMMALA
129.	160115735135	KONDAPURAM SAMPANGI TEJASWINI
130.	160115735137	ULLIGADDA SREEJA
131.	160115735138	CHERUKU SUSHMA
132.	160115735139	INDUKURI S VARSHITHA
133.	160115735140	SILASAGARAM AJITH KUMAR
134.	160115735141	SABBANI AKHIL
135.	160115735142	A AMIT KUMAR
136.	160115735143	CHALLA BHANU
137.	160115735144	KURUVA HANUMANTHU
138.	160115735145	MANTHRIPRAGADA JAYA MAHEEDHAR
139.	160115735146	G KARTHIK REDDY
140.	160115735147	KANUGOVI MAHIDHAR
141.	160115735148	MOHAMMED NOMAN JUNAID
142.	160115735149	BODDUNA NAGESH
143.	160115735150	BESTHA NIKHIL
144.	160115735151	MERUGU NIKHIL GOUD
145.	160115735152	MADHUNALA NIKHIL
146.	160115735153	PILLAPALEM NIRNAY REDDY

147.	160115735154	BAKKAMMAGARI RAJAMALLA REDDY
148.	160115735156	TUDI RITEESH REDDY
149.	160115735157	R ROHITH
150.	160115735158	KOPPULAPALLI RONITH RAJ
151.	160115735159	SAI CHARAN BHAGARI
152.	160115735160	B SAI CHARAN REDDY
153.	160115735162	NALLANI SAI KRISHNA
154.	160115735163	Y SAI KRISHNA VAIDEEK
155.	160115735164	VANDANAPU SAI NIKHIL
156.	160115735165	MULUGU SAI NIRANJAN KARTHIK
157.	160115735166	L SAI PRATAP REDDY
158.	160115735167	K SAI PRATHEEK REDDY
159.	160115735168	ADIGOPPULA SHIVA KRISHNA
160.	160115735169	GURRALA SHIVASHANTH REDDY
161.	160115735170	KANDALA SRIRAJ SEKHAR
162.	160115735171	SUJAN KUMAR VASIMALLA
163.	160115735172	ATTUPURATH SUKUMARAN ADARSH
164.	160115735173	BEGARI SURESH KUMAR
165.	160115735174	AUDURTHI TRIVEDH
166.	160115735175	BANAKARI UMA MAHESH
167.	160115735176	CHEBROLU VARSHIK
168.	160115735177	MADDALI VENKATA NRUSIMHA VISHNU ARUN
169.	160115735178	THANGELLAPALLI VISHWA TEJA
170.	160115735179	NARMALA YAHDIDYA
171.	160115735180	IBATHULA YASWANTH SAI
172.	160115735301	DASARI PRANAY KUMAR
173.	160115735302	PEBBERU SANDEEP GOUD
174.	160115735304	KARNAKANTI RAMYA
175.	160115735305	VADDEPALLY MOUNICA
176.	160115735306	SABBANI VISHAL
177.	160115735307	BOORLA PAVAN KUMAR
178.	160115735308	K SHIRISHA
179.	160115735309	RAMAGIRI VANDANA
180.	160115735310	RAPAKA SRAVANI
181.	160115735311	C SANJEEVA
182.	160115735312	KOTA PRANUTHI
183.	160115735313	ERUSAVADLA RADHIKA
184.	160115735314	MINIPURI RAJASHEKAR REDDY

185.	160115735315	PALAKURI HEMALATHA
186.	160115735316	JAIWAL MANISH KUMAR
187.	160115735317	KOTA LOKESH KRISHNA BHARADWAJ
188.	160115735318	A ANUSHA
189.	160115735319	KAIPALLI LIMBADRI
190.	160115735320	TALLA VIJAYALAXMI
191.	160115735321	MUDDAMALLA PRASHANTH
192.	160115735322	GUNJA LATHA
193.	160115735323	GADE NAVEEN
194.	160115735324	ROKULAMAN VIJAYALAXMI
195.	160115735325	BANJA DIVYA
196.	160115735326	THAVITI SAI VAMSHI KRISHNA
197.	160115735327	AKULA SUDHIKSHANA
198.	160115735328	MOHAMMAD KAREEM PASHA
199.	160115735329	KANAGANTI ANVESH
200.	160115735330	KEESARA ARVIND
201.	160115735331	MEKALA MEGHANA
202.	160115735332	KOPPULA GANESH
203.	160115735333	MOHAMMED MASIUZZAMA
204.	160115735334	YENUGUPALLI KIRAN BABU
205.	160115735335	SABAVATH JANARDHAN
206.	160115735336	BIJJI RAGHU VEER

Instruction	4 L periods per week
Duration of End Examination	3 Hours
End Examination	75 Marks
Sessional	25 Marks
Credits	3

Course Prerequisites: Programming and Problem Solving, Basic Electronics, Computer Organization

Course Objectives:

1. To provide an overview of Internet of Things, building blocks of IoT and the real-world applications
2. To introduce Raspberry Pi device, its interfaces and Django Framework.

Course Outcomes:

After successful completion of the course, student will be able to

1. Understand the terminology, enabling technologies and applications of IoT
2. Learn the concept of M2M (machine to machine) and describe the differences between M2M and IoT.
3. Understand the basics of Python Scripting Language which is used in many IoT devices
4. Describe the steps involved in IoT system design methodology
5. Design simple IoT systems using the understanding of the Raspberry Pi board and interfacing sensors and actuators with Raspberry Pi
6. Develop web applications using python based web application framework called Django.

Unit I

Introduction & Concepts: Introduction to Internet of Things- Definitions & Characteristics of IoT, Physical Design of IOT-Things in IoT, IoT Protocols, Logical Design of IOT-IoT Functional Blocks, IoT Communication Models, IoT Communication APIs, IOT Enabling Technologies-Wireless Sensor Networks, Cloud Computing, Big Data Analytics, Communication Protocols, Embedded Systems, IOT Levels & Deployment Templates.

Unit II

Domain Specific IoTs – IoT applications for Home Automation, Cities, Environment, Energy, Retail, Logistics, Agriculture, Industry, health and Lifestyle

IoT and M2M – Introduction, M2M, Differences between IoT and M2M, Software Defined Networking, Network Function Virtualization.

Unit III

Introduction to Python–Motivation for using Python for designing IoT systems, Language features of Python, Data types- Numbers, Strings, Lists, Tuples, Dictionaries, Type Conversions, Data Structures: Control of flow-if, for, while, range, break/continue, pass, functions, modules, packaging, file handling, data/time operations, classes, Exception handling, Python packages of Interest for IoT - JSON, XML, HTTPLib, URLLib, SMTPLib

Unit IV

IoT Platforms Design Methodology: Introduction, IoT Design Methodology Steps-Purpose and Requirements Specification, Process Specification, Domain Model Specification, Information Model Specification, Service Specifications, IoT Level Specification, Functional View Specification, Operational View Specification, Device and Component Integration, Application Development, Case Study on IoT System for Weather Monitoring.

Unit V

IoT Physical Devices and End Points: Basic building blocks of an IoT device, Raspberry Pi- About the Raspberry Pi board, Raspberry Pi interfaces-Serial, SPI,I2C, Other IoT Devices- pcDuino, BeagleBone Black, Cubieboard

IoT Physical Servers and Cloud Offerings- Introduction to cloud storage models and Communication APIs, WAMP- AutoBahn for IoT, Xivelycloud for IoT

Python Web Application Framework: Django Framework-Roles of Model, Template and View

Text Books:

1. ArshdeepBahga and Vijay Madiseti, “Internet of Things - A Hands-on Approach, Universities Press, 2015.

Suggested Reading:

1. Francis daCosta, “Rethinking the Internet of Things: A Scalable Approach to Connecting Everything”, 1st Edition, Apress Publications, 2013
2. Getting Started with Raspberry Pi, Matt Richardson & Shawn Wallace, O'Reilly (SPD), 2014.

Number of students enrolled : 64

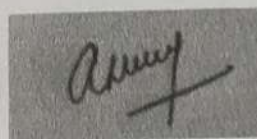
Number of students completing the course : 64

S.No	Roll Number	Name of the students
1.	160114735323	VANKUDOTHU SHIVAJI
2.	160115735004	ASNA FATIMA
3.	160115735009	K HARINI
4.	160115735010	AMBILPUR HARSHITHA
5.	160115735011	MANIKARAO HIMABINDU
6.	160115735015	SURAPANENI PRAVEKA
7.	160115735017	GINJALA RAVEENA
8.	160115735021	CH SHARON KEERTHANA
9.	160115735037	ALLAM ARUN KUMAR
10.	160115735038	JAKAREGARI EMMANEUL PRAJEETH
11.	160115735039	GUNDA HAREESH
12.	160115735040	RAVEENA TADI
13.	160115735043	TUNGATURTHY KAUSHAL PRUDHVI RAJ
14.	160115735044	BOBBALA MALLIKARJUNA REDDY
15.	160115735045	PONNADA MURALI VENKATESWARA GOPI KRISHNA
16.	160115735048	TADI PAVAN KUMAR
17.	160115735049	CHEPURI RAGHU RAM
18.	160115735050	AMBALA SACHIN
19.	160115735051	DEVULAPALLY SAI HARSHA
20.	160115735052	CH SAI MOHANISH
21.	160115735056	BHUKYA SARVESH BABU
22.	160115735057	CHENREDDY SREESHANTH REDDY
23.	160115735059	MORAMPUDI UDAY
24.	160115735060	KODEPAKA VIVEK
25.	160115735061	C ADITHYA SANJANA REDDY
26.	160115735092	SADUBATHULA GOUTHAM
27.	160115735106	THAKUR RANA PRATHAP SINGH
28.	160115735108	PATEL REVANTH SAI KUMAR REDDY
29.	160115735122	BINDLA AVANTHI
30.	160115735123	M DIVYA SREE
31.	160115735124	ANNAPAREDDY DIVYA TEJA
32.	160115735126	LIJI P JOSE
33.	160115735127	MEGHNA RAMAN

34.	160115735133	KOPPAKA SAI SRI CHANDANA
35.	160115735135	KONDAPURAM SAMPANGI TEJASWINI
36.	160115735141	SABBANI AKHIL
37.	160115735149	BODDUNA NAGESH
38.	160115735152	MADHUNALA NIKHIL
39.	160115735164	VANDANAPU SAI NIKHIL
40.	160115735167	K SAI PRATHEEK REDDY
41.	160115735168	ADIGOPPULA SHIVA KRISHNA
42.	160115735169	GURRALA SHIVASHANTH REDDY
43.	160115735176	CHEBROLU VARSHIK
44.	160115735177	MADDALI VENKATA NRUSIMHA VISHNU ARUN
45.	160115735301	DASARI PRANAY KUMAR
46.	160115735302	PEBBERU SANDEEP GOUD
47.	160115735305	VADDEPALLY MOUNICA
48.	160115735306	SABBANI VISHAL
49.	160115735307	BOORLA PAVAN KUMAR
50.	160115735311	C SANJEEVA
51.	160115735313	ERUSAVADLA RADHIKA
52.	160115735314	MINIPURI RAJASHEKAR REDDY
53.	160115735315	PALAKURI HEMALATHA
54.	160115735316	JAIHWAL MANISH KUMAR
55.	160115735321	MUDDAMALLA PRASHANTH
56.	160115735322	GUNJA LATHA
57.	160115735323	GADE NAVEEN
58.	160115735325	BANJA DIVYA
59.	160115735327	AKULA SUDHIKSHANA
60.	160115735328	MOHAMMAD KAREEM PASHA
61.	160115735329	KANAGANTI ANVESH
62.	160115735330	KEESARA ARVIND
63.	160115735331	MEKALA MEGHANA
64.	160115735332	KOPPULA GANESH

DEPARTMENT OF ENGLISH**VALUE ADDED COURSE****Subject: PROFESSIONAL ETIQUETTE****Subject Code: CBIT/18EGV03****AY 2018-19 YEAR IV SEM VII****Total number of students: 225**

S.No	ROLL NUMBER	NAME
VII SEM MECH -1		
1	1601-15-736-001	ANKITHA BHARADWAJ S
2	1601-15-736-002	BINDU REDDY P
3	1601-15-736-003	DIVYA L
4	1601-15-736-004	MANOGJNA C
5	1601-15-736-007	NIKHITHA M
6	1601-15-736-008	RAMANI D
7	1601-15-736-009	RENU NITHYANANDAM
8	1601-15-736-010	SRAVIKA R
9	1601-15-736-015	AKHIL K
10	1601-15-736-016	AKHIL K
11	1601-15-736-017	AKSHAY KUMAR V
12	1601-15-736-022	CHANAKYA N
13	1601-15-736-023	DAMODHAR REDDY K
14	1601-15-736-024	DINESH SAGAR M
15	1601-15-736-025	ESWAR VENKATA SAI S
16	1601-15-736-026	LAKSHMAN B
17	1601-15-736-027	LOKESH GOUD P
18	1601-15-736-029	MOHAMMED SAMEER
19	1601-15-736-036	RUSHYANTH T
20	1601-15-736-038	SAI CHARAN REDDY C
21	1601-15-736-039	SAI TEJA N
22	1601-15-736-040	SANJAY KUMAR V
23	1601-15-736-041	SANTHOSH CHANDRA G
24	1601-15-736-042	SARVESH MALPANI
25	1601-15-736-044	SHREYAS RAVISH AMIN
26	1601-15-736-306	CHEVELLA PRADEEP SAGAR
27	1601-15-736-307	POTHARAJU SHIVA KUMAR
28	1601-15-736-308	GANASARI MANIKANTA
29	1601-15-736-309	P NAVEEN
30	1601-15-736-310	THATIKONDA HARSHITHA



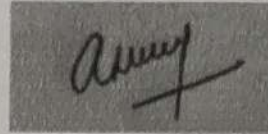
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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03
VII SEM MECH -2

S.No	ROLL NUMBER	NAME
1	1601-15-736-062	AMRUTHAVARSHINI B
2	1601-15-736-063	CHANDINI A
3	1601-15-736-064	GADOLIA SHARON S
4	1601-15-736-065	KEERTHI SHRAVANI N
5	1601-15-736-066	MANASA G
6	1601-15-736-072	SHRESHTA M
7	1601-15-736-073	SOWMYA GAYATHRI S
8	1601-15-736-074	SRI RAGHA SAI LEELA N
9	1601-15-736-075	SRILATHA V
10	1601-15-736-076	AKSHITH REDDY G
11	1601-15-736-077	ANAND S
12	1601-15-736-078	ANIRUDH B
13	1601-15-736-082	GNANESHWAR J
14	1601-15-736-083	GOUTHAM S
15	1601-15-736-084	HAREESHWAR REDDY E
16	1601-15-736-085	HARSHADEEP G
17	1601-15-736-086	HARSHITH B
18	1601-15-736-087	JAYANT MOHAN K
19	1601-15-736-088	KRISHNA KAUNDINYA D
20	1601-15-736-089	KRISHNA SAI V
21	1601-15-736-090	MAHENDER REDDY K
22	1601-15-736-091	MAHESH N
23	1601-15-736-094	MOHD IRFAN AHMED
24	1601-15-736-096	MOULI G
25	1601-15-736-097	NAVNEET D
26	1601-15-736-098	NIHAL K
27	1601-15-736-100	RAVI KIRAN P
28	1601-15-736-101	ROHITH SINGH K
29	1601-15-736-102	SAI BHARGAV M
30	1601-15-736-103	SAI PHANEENDRA REDDY D
31	1601-15-736-104	SANJAY KUMAR A
32	1601-15-736-105	SANTHOSH AJAY TEJA K
33	1601-15-736-106	SATHISH KUMAR M
34	1601-15-736-107	SHASHANK Y
35	1601-15-736-113	TEJASAI N
36	1601-15-736-114	VEERA VISHAL A
37	1601-15-736-115	VENKATA SAI KIRAN B

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38	1601-15-736-116	VENKATA SAI SHESHENDRA Y
39	1601-15-736-117	VENKATA SATYA SANDEEP GUDURI N
40	1601-15-736-118	VENKATA SWAMI NAIDU P
41	1601-15-736-119	VIJAY V
42	1601-15-736-120	VIKRAMADITYA T V
43	1601-15-736-121	MOHMMED MUZAMMIL
44	1601-15-736-123	ANISH M
45	1601-15-736-313	KANKANALA RAGHAVA

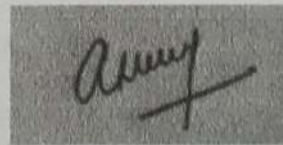
A rectangular box containing a handwritten signature in black ink, which appears to be 'Anish M'.

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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03

SEM VII EEE 1

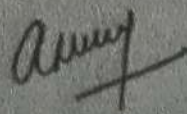
S.No	ROLL NUMBER	NAME
1	1601-15-734-001	ANUKRITI
2	1601-15-734-005	HARITHA R
3	1601-15-734-006	HARSHU M
4	1601-15-734-007	HYNDHAVI CH
5	1601-15-734-008	KALPANA V
6	1601-15-734-009	MANASA V
7	1601-15-734-014	SHIVAPRIYA CH
8	1601-15-734-015	SOUJANYA U
9	1601-15-734-016	SPOORTHY M
10	1601-15-734-017	SPURTHI S
11	1601-15-734-018	SRINIJA REDDY K
12	1601-15-734-019	SUSMITHA M
13	1601-15-734-021	TEJASWI REDDY K
14	1601-15-734-022	VAISHNAVI A
15	1601-15-734-023	VAISHNAVI B
16	1601-15-734-024	VAISHNAVI G
17	1601-15-734-025	ADITYA N
18	1601-15-734-026	AKASH G
19	1601-15-734-027	AKHIL M
20	1601-15-734-028	GIRISH P
21	1601-15-734-029	HANEESH REDDY Y
22	1601-15-734-030	HARI CHARAN REDDY V
23	1601-15-734-032	MAHENDRABABU K
24	1601-15-734-037	PANIKESWARA REDDY L
25	1601-15-734-038	PRASHANTH NAIK R
26	1601-15-734-039	PRITHVEESH L
27	1601-15-734-040	PRUTHVICHANDRA KUMAR S
28	1601-15-734-041	RAHUL T
29	1601-15-734-042	REVANTH B
30	1601-15-734-043	REVANTH VARMA K S C V
31	1601-15-734-044	SAHRUDAY REDDY P
32	1601-15-734-045	SAI CHARAN P
33	1601-15-734-034	MOHAMMAD SALMAN
34	1601-15-734-306	JULURI RAVI KIRAN
35	1601-15-734-307	AKKALA LAXMAN



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SEM VII EEE 2

S.No	ROLL NUMBER	NAME
1	1601-15-734-066	JAI ANUSHA D
2	1601-15-734-067	MARY NITHYA T
3	1601-15-734-068	MOHAMMAD RUMANA
4	1601-15-734-071	RASHMI KAPOOR
5	1601-15-734-072	SAI ALEKHYA D
6	1601-15-734-073	SAI GOWTHAMI K
7	1601-15-734-074	SAI SRUTHI R
8	1601-15-734-075	SANKEERTHANA J
9	1601-15-734-080	VAISHNAVI G
10	1601-15-734-081	VAISSHNAVI V
11	1601-15-734-082	VIBHAVARI NORI
12	1601-15-734-083	ZAREEFA NOUSHEEN
13	1601-15-734-086	DINESH REDDY M
14	1601-15-734-087	JAY PANARA
15	1601-15-734-088	JOEL VINOD S
16	1601-15-734-089	MADHU A
17	1601-15-734-090	MANISH K
18	1601-15-734-091	MD JAVEED MEANDAD
19	1601-15-734-092	MOHAMMED IMRAN
20	1601-15-734-093	NARASIMHA REDDY G
21	1601-15-734-098	RAHUL G
22	1601-15-734-100	SAHITI SREEKARA SARMA G
23	1601-15-734-101	SAI KIRAN G
24	1601-15-734-102	SAI LOKESH KUMAR V
25	1601-15-734-103	SAITEJA M
26	1601-15-734-104	SAITEJA V
27	1601-15-734-105	SAIUJWAL M
28	1601-15-734-108	SOUMIC SAI CH
29	1601-15-734-109	SRI SATYA SOURISH Y
30	1601-15-734-110	SRI TARUN REDDY CH
31	1601-15-734-111	SRIKESH P
32	1601-15-734-112	SRINAGH DHANUNJAI CH
33	1601-15-734-113	SUMAN J
34	1601-15-734-114	VARUN R
35	1601-15-734-118	VISWAMITHRA B
36	1601-15-734-119	YADAGIRI P
37	1601-15-734-120	DIVYA N
38	1601-15-734-313	GODUGU ARUN KUMAR
39	1601-15-734-314	VEERLA MANIKANTA
40	1601-15-734-315	UDUTHA SATHEESH



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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03
SEM VII ECE 1

S.No	ROLL NUMBER	NAME
1	1601-15-735-001	AMITHA SHRESHTA P
2	1601-15-735-002	APEKSHA K
3	1601-15-735-003	ASHWITHA P
4	1601-15-735-013	MADHURI K
5	1601-15-735-014	PRANEESHA REDDY J
6	1601-15-735-015	PRAVEKA S
7	1601-15-735-016	PRIYANKA V
8	1601-15-735-017	RAVEENA G
9	1601-15-735-018	SAHITHI C
10	1601-15-735-019	SAI HIMAJA M
11	1601-15-735-020	SHARANYA G
12	1601-15-735-022	SINDHU G
13	1601-15-735-023	SIVANI SREA B
14	1601-15-735-024	SOUMYA S
15	1601-15-735-026	SUCHITHRA REDDY Y
16	1601-15-735-027	SUPRAJA P
17	1601-15-735-028	SWARNA NEELIMA
18	1601-15-735-029	USHARANI P
19	1601-15-735-031	VENNELA B
20	1601-15-735-032	AASHRITH SAI T
21	1601-15-735-033	ABHILASH REDDY D
22	1601-15-735-035	ANIL KUMAR P
23	1601-15-735-036	ANIRUDH K
24	1601-15-735-037	ARUN KUMAR A
25	1601-15-735-040	HARUN SAI REDDY D
26	1601-15-735-041	IDREES ALI JABALPURWALA
27	1601-15-735-042	KAMAL VAMSI M
28	1601-15-735-043	KAUSHAL PRUDHVI RAJ T
29	1601-15-735-044	MALLIKARJUNA REDDY B
30	1601-15-735-059	UDAY M

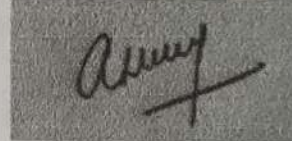


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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03

SEM VII ECE 2

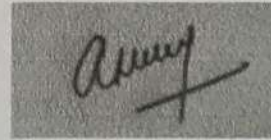
S.No	ROLL NUMBER	NAME
1	1601-15-735-061	ADITHYA SANJANA REDDY CH
2	1601-15-735-062	AISHWARYA K
3	1601-15-735-063	AKANKSHA Y
4	1601-15-735-064	BHARGAVI L
5	1601-15-735-071	RASHMI DEVI D
6	1601-15-735-072	ROSHINI B
7	1601-15-735-073	RUCHITHA A
8	1601-15-735-074	SATEESH PRIYANKA CH
9	1601-15-735-075	SHAIK ROSHNA
10	1601-15-735-076	SHANTHI PRIYA D
11	1601-15-735-077	SREERANJANI D
12	1601-15-735-084	VENKATA SHRAVANTHI M
13	1601-15-735-085	VISHNU PRIYA P
14	1601-15-735-086	ABHINAV G
15	1601-15-735-087	ABHISHEK R
16	1601-15-735-088	AKHIL V
17	1601-15-735-089	BHANU PRAKASH R
18	1601-15-735-090	CHERITHESH REDDY A
19	1601-15-735-096	KRANTHI KUMAR N
20	1601-15-735-097	MAHIPAL REDDY D



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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03
SEM VII ECE 3

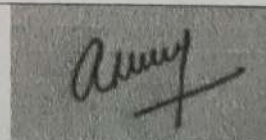
S.No	ROLL NUMBER	NAME
1	1601-15-735-121	ADITHI REDDY K
2	1601-15-735-123	DIVYA SREE M
3	1601-15-735-124	DIVYA TEJA A
4	1601-15-735-125	LAKSHMI DEEPIKA T
5	1601-15-735-126	LIJI P JOSE
6	1601-15-735-127	MEGHANA RAMAN
7	1601-15-735-128	MOUNIKA A
8	1601-15-735-129	POOJITHA B
9	1601-15-735-135	SAMPANGI TEJASWINI K
10	1601-15-735-136	SRAVYA K
11	1601-15-735-137	SREEJA U
12	1601-15-735-138	SUSHMA CH
13	1601-15-735-145	JAYA MAHEEDHAR M
14	1601-15-735-146	KARTHIK REDDY G
15	1601-15-735-147	MAHIDHAR K
16	1601-15-735-148	MOHAMMED NOMAN JUNAID
17	1601-15-735-149	NAGESH B
18	1601-15-735-150	NIKHIL B
19	1601-15-735-160	SAI CHARAN REDDY B
20	1601-15-735-162	SAI KRISHNA N
21	1601-15-735-163	SAI KRISHNA VAIDEEK V
22	1601-15-735-164	SAI NIKHIL V
23	1601-15-735-165	SAI NIRANJAN KARTHIK M
24	1601-15-735-166	SAI PRATAP REDDY L
25	1601-15-735-167	SAI PRATHEEK REDDY K



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DEPARTMENT OF ENGLISH**VALUE ADDED COURSE****Subject: PROFESSIONAL ETIQUETTE****Subject Code: CBIT/18EGV03****AY 2018-19 YEAR IV SEM VIII****Total number of students: 256**

SNO.	ROLL NUMBER	NAME
SEM VIII CSE -1		
1	1601-15-733-001	AKHILA S
2	1601-15-733-002	ASRA NASEEM
3	1601-15-733-003	HARSHITHA A
4	1601-15-733-005	MANISHA K
5	1601-15-733-006	MONICA K
6	1601-15-733-013	SAMHITA A
7	1601-15-733-014	SHAMBHAVI MKDV
8	1601-15-733-015	SHIRISHA B
9	1601-15-733-016	SHREYA T
10	1601-15-733-017	SPANDANA E
11	1601-15-733-018	SRICHANDANA K
12	1601-15-733-019	SWIMITHA REDDY B
13	1601-15-733-021	AKHIL V
14	1601-15-733-022	ANIRUDH K
15	1601-15-733-023	ARAVIND BABU S
16	1601-15-733-024	BHANODAYA TILAK G
17	1601-15-733-026	BHARGAV G
18	1601-15-733-027	DEVAK SAI A
19	1601-15-733-028	DEVENDRANATH D
20	1601-15-733-029	HARI SAMANTH C
21	1601-15-733-030	HARSH RATHI
22	1601-15-733-031	HEMANTH REDDY M
23	1601-15-733-033	KARAN KUMAR REDDY D
24	1601-15-733-034	MANISH RAM GOUD S
25	1601-15-733-035	MANOJ KUMAR T
26	1601-15-733-048	SAI AVINASH B
27	1601-15-733-049	SAI KRISHNA REDDY A
28	1601-15-733-050	SAI REVANNTH V
29	1601-15-733-051	SAI TEJA P
30	1601-15-733-052	SAIVIKHYATH CH
31	1601-15-733-053	SHASHANK V
32	1601-15-733-055	SONU B
33	1601-15-733-306	LINGAMPALLI PRAVALIKA
34	1601-15-733-307	MUDE JHANSIBAI
35	1601-15-733-308	D PRASANNA



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Subject: PROFESSIONAL ETIQUETTE Subject Code: CBIT/18EGV03
SEM VIII CSE -2

S.No	ROLL NUMBER	NAME
1	1601-15-733-061	AAKANKSHA V
2	1601-15-733-065	AVANTHIKA SHREE D
3	1601-15-733-066	BHAVYA G
4	1601-15-733-067	CHARITA D
5	1601-15-733-068	DIVYA B
6	1601-15-733-069	DIVYARSHA K
7	1601-15-733-070	JYOTHI T
8	1601-15-733-071	KAVYA T
9	1601-15-733-075	SHEFALI SHIREEN
10	1601-15-733-076	SRAVYA B
11	1601-15-733-077	TEJASWI ROOPINI A
12	1601-15-733-078	VARSHITA U
13	1601-15-733-082	ABRAR ATHAR HASHMI
14	1601-15-733-083	AKHIL CHOWDRY CH
15	1601-15-733-084	ANIL KRISHNA CH
16	1601-15-733-085	ANISH REDDY T
17	1601-15-733-086	ASHVIK M
18	1601-15-733-087	HARISH KUMAR K
19	1601-15-733-089	KARTHIK K
20	1601-15-733-090	KASHYAP VARUN
21	1601-15-733-081	ABHISHEK TV
22	1601-15-733-097	NAGENDRABABU P
23	1601-15-733-098	PRANAV CHANDRA K
24	1601-15-733-099	PRANEETH KUMAR S
25	1601-15-733-101	RANJITH KUMAR A
26	1601-15-733-102	RAVI CHANDRAN REDDY K
27	1601-15-733-103	ROHITH REDDY B
28	1601-15-733-104	ROHITH REDDY S
29	1601-15-733-105	RUPESH M
30	1601-15-733-106	SAI ASHRITH N
31	1601-15-733-107	SAI KUMAR CH
32	1601-15-733-108	SAI KUMAR S
33	1601-15-733-109	SAI RAJA Y
34	1601-15-733-110	SAI SAURABH KAUSHIK
35	1601-15-733-111	SAI SOWMITH REDDY CH
36	1601-15-733-314	KARRE SRIKANTH
37	1601-15-733-315	G SAMBA RAJU
38	1601-15-733-316	NAYINI RAMYAKEERTHI
39	1601-15-733-317	JANAGAMA SHRAVANI
40	1601-15-733-318	GURRAM NITHIN

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SEM VIII CSE -3

S.No	ROLL NUMBER	NAME
1	1601-15-733-121	ALEKYA G
2	1601-15-733-122	ANKITHA P
3	1601-15-733-124	GAYATRI T
4	1601-15-733-125	JAHNAVI B
5	1601-15-733-126	JYOTHI N
6	1601-15-733-127	KOMAL P
7	1601-15-733-132	NEHA FARHEEN S
8	1601-15-733-133	PALLAVI V
9	1601-15-733-134	RACHANA K
10	1601-15-733-136	RAMYA B
11	1601-15-733-142	SAI TEJASWI M
12	1601-15-733-143	SANJANA S
13	1601-15-733-144	SHAIK HAJIRAH TABASSUM
14	1601-15-733-145	SOUMYA P
15	1601-15-733-146	SRAVYA C
16	1601-15-733-147	SREE HARI PRIYA B
17	1601-15-733-148	SUPRIYA G
18	1601-15-733-149	SUSMITHA D
19	1601-15-733-151	ACHYUTH P
20	1601-15-733-152	DEEPAK P
21	1601-15-733-153	DILEEP M
22	1601-15-733-154	DINESH CHOWDARY G
23	1601-15-733-155	FARAAZ AHMED
24	1601-15-733-156	HARSHAVARDHAN K
25	1601-15-733-157	HIMANSHU KETAN K
26	1601-15-733-158	LAKSHMAN A
27	1601-15-733-159	MADHUKAR D
28	1601-15-733-160	NIKHIL BABU J
29	1601-15-733-150	AASHISH REDDY V
30	1601-15-733-327	KASIREDDY MEGHANA
31	1601-15-733-328	MOHAMMED MEHRAJ
32	1601-15-733-329	KANDRAJU NAVEEN KUMAR
33	1601-15-733-330	KANUKUNTLA SHYAMALA
34	1601-15-733-331	TAMMADA VENI AISHWARYA
35	1601-15-733-332	DUTA SURYAPRAKASH

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VIII SEM CHEMICAL ENGINEERING

S.No	ROLL NUMBER	NAME
1	1601-15-802-001	AARTI T
2	1601-15-802-002	AASHLESHA C V
3	1601-15-802-003	HANISHA P
4	1601-15-802-004	LAKSHMI DEVI V
5	1601-15-802-008	POOJA K
6	1601-15-802-010	RUCHITHA REDDY P
7	1601-15-802-011	SAFA MARYAM
8	1601-15-802-013	SNEHA L
9	1601-15-802-014	SUMA K
10	1601-15-802-015	SUSHMA G
11	1601-15-802-016	AHMED MOHAMMED YAQUB
12	1601-15-802-018	ANSHUL K
13	1601-15-802-023	HARISH JADAV
14	1601-15-802-025	IKRAM UL HUDA SHEHNA
15	1601-15-802-026	KARTHIK L
16	1601-15-802-029	MOHANA SAI KRISHNA CH
17	1601-15-802-032	PHANI CHANDAR V S V
18	1601-15-802-033	PRASHANTH B
19	1601-15-802-034	PRINCE G
20	1601-15-802-036	RAJU A
21	1601-15-802-037	RAVINDRA BABU V
22	1601-15-802-039	SAI ROHITH B
23	1601-15-802-040	SAI SHARAN G
24	1601-15-802-042	SAKETH M
25	1601-15-802-043	SANTOSH KUMAR A
26	1601-15-802-045	SHIVA PRASAD J
27	1601-15-802-046	SURYAKIRAN GOUD CH
28	1601-15-802-047	TARUN RAJ G
29	1601-15-802-049	UMESH R
30	1601-15-802-050	VIJAY T
31	1601-15-802-301	TEJAVATH VEERANNA
32	1601-15-802-302	M PRASHANTH
33	1601-15-802-303	NALLA PRADEEP KUMAR
34	1601-15-802-304	KOTTALA RAMAKANTH
35	1601-15-802-305	GANJI PAVAN KUMAR
36	1601-15-802-306	CHINTA VIJAY
37	1601-15-802-307	ALLAM SRIKANTH
38	1601-15-802-308	VANGA ALEKKHYA
39	1601-15-802-309	M RAJESH KUMAR
40	1601-14-802-006	NIKITHA SURESH

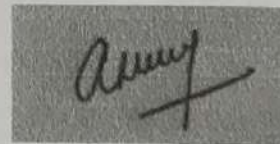
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VIII SEM IT1

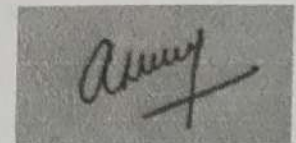
S.No	ROLL NUMBER	NAME
1	1601-15-737-001	ABHISHIKTHA K
2	1601-15-737-002	ALEKHYA REDDY N
3	1601-15-737-003	ANJANA B
4	1601-15-737-007	ASHRITHA P
5	1601-15-737-008	BHAVITHA M
6	1601-15-737-009	BRAHMANI T
7	1601-15-737-010	CHARITHA REDDY B
8	1601-15-737-011	GEETHA J
9	1601-15-737-012	HARI PRIYANKA S A
10	1601-15-737-013	HARINI B
11	1601-15-737-014	JYOTHSNA M
12	1601-15-737-015	KEERTHANA REDDY V
13	1601-15-737-022	SAI SINDHU M
14	1601-15-737-023	SAI SPANDANA CH
15	1601-15-737-024	SAI TEJASWI V
16	1601-15-737-025	SAI VAISHNAVI K
17	1601-15-737-026	SATVIKA Y
18	1601-15-737-027	SHRAVYA S
19	1601-15-737-028	SHREYA O
20	1601-15-737-029	SONALI B
21	1601-15-737-030	UMA MAHESHWARI V
22	1601-15-737-031	URVASHI B
23	1601-15-737-032	ABHISHEK REDDY M
24	1601-15-737-048	PRAVIN KISHORE K
25	1601-15-737-049	PRITHVI ROHITH K
26	1601-15-737-050	SAI JAGANNATH S R S
27	1601-15-737-051	SAI KIRAN V
28	1601-15-737-052	SHAIK ABDUL MATHEEN
29	1601-15-737-053	SIDDHARTH P
30	1601-15-737-054	SOUMITH P



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VIII SEM IT2

S.No	ROLL NUMBER	NAME
1	1601-14-737-061	JHANSI P
2	1601-15-737-061	AKHILA J
3	1601-15-737-062	ANNAPURNA ANANYA A
4	1601-15-737-063	ANUSHA G
5	1601-15-737-064	DEEPIKA B
6	1601-15-737-065	INDRANI B
7	1601-15-737-070	ROSHINI P
8	1601-15-737-071	SAI DEEPA BHAVANI P
9	1601-15-737-072	SAI RISHITHA G
10	1601-15-737-073	SANDHYA L
11	1601-15-737-074	SATHYA SRI P
12	1601-15-737-075	SHAIK KAREEMA
13	1601-15-737-076	SHREESHMA B
14	1601-15-737-077	SHUSRUTHA RATHORE B
15	1601-15-737-080	TANISHKA V
16	1601-15-737-081	VARALAKSHMI V
17	1601-15-737-082	VIGNA SHREE T
18	1601-15-737-083	VINONA SRI K
19	1601-15-737-084	YASHASWI K
20	1601-15-737-085	ABHINAV RAJU N
21	1601-15-737-086	ABHIRAM KOUSHIK K
22	1601-15-737-303	RAGULA DURGA PRASAD
23	1601-15-737-304	MUDDANGULA PURNA
24	1601-15-737-305	PEDDA ANJANEYULU
25	1601-15-737-306	VINJAMURI SRILATHA
26	1601-15-737-307	KONDAGORLA APARANJINI



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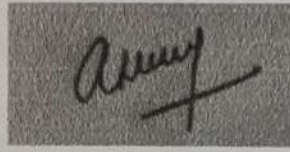
SEM VIII BIOTECH

S.No	ROLL NUMBER	NAME
1	1601-15-805-001	ANKITA RAO K
2	1601-15-805-002	ANUKRUTI J
3	1601-15-805-003	APARAJITA B S
4	1601-15-805-004	AREEBA FATIMA
5	1601-15-805-005	ASMITA N
6	1601-15-805-006	DEEKSHA DAD MOHAPATRA
7	1601-15-805-007	HARSHITHA C
8	1601-15-805-008	HEMASHREE B
9	1601-15-805-009	MANASA V
10	1601-15-805-010	MANI DEEPIKA M
11	1601-15-805-011	MARYAM ABDUL AZIZ
12	1601-15-805-012	MASEERA WAHEED
13	1601-15-805-013	MENTA RAJU G
14	1601-15-805-014	MOUNIKA P
15	1601-15-805-015	MUBEEN FATHIMA
16	1601-15-805-016	NASEEM FATHIMA
17	1601-15-805-017	NEKSHA DIWAKAR D
18	1601-15-805-018	NIKHILA G
19	1601-15-805-019	NIKITHA P
20	1601-15-805-020	PAVANI D
21	1601-15-805-021	PHALGUNI PRADHAN
22	1601-15-805-022	POOJITHA B
23	1601-15-805-023	PRIYANKA KAUL
24	1601-15-805-024	ROHINI B
25	1601-15-805-025	SAI SAMHITHA T
26	1601-15-805-026	SAI SRIHITHA K
27	1601-15-805-027	SAI SRILEKHYA G
28	1601-15-805-028	SANA NISAR
29	1601-15-805-029	SANKIRTHANA P
30	1601-15-805-030	SHAIK RIZWANA
31	1601-15-805-032	SHANMUKA PRIYA N
32	1601-15-805-033	SRAVANI P
33	1601-15-805-034	SREEHITHA G
34	1601-15-805-035	SREELEKHA R
35	1601-15-805-036	SRI BATTU G
36	1601-15-805-037	SUPRAJA P
37	1601-15-805-038	VAIBHAVI A
38	1601-15-805-039	VAISHNAVI B

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39	1601-15-805-040	ZAINEB AFREEN
40	1601-15-805-041	BHAVESH RAJA R
41	1601-15-805-044	KRISHNA PRASAD K
42	1601-15-805-046	LAKSHMI VISHAL P
43	1601-15-805-047	NUTHAN VIKAS B
44	1601-15-805-048	RAVIKANTH K
45	1601-15-805-049	REVANTH REDDY P
46	1601-15-805-050	RISHI VISWANATHAN
47	1601-15-805-054	SYED SHAH ISHAQ HUSSAIN
48	1601-14-805-017	PRANATI GOTURI
49	1601-14-805-033	GANGA SIDHARTHA M
50	1601-14-805-044	SRI VATHSAVA Y



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**TITLE OF THE VALUE-ADDED COURSE: -
ENVIRONMENTAL IMPACT AND MONITORING**

**COURSE CODE: -
CBIT/18CEV01**

ENVIRONMENTAL IMPACT AND MONITORING

Course Objectives: To enable the student

1. Identify environmental problems arising due to engineering and technological activities and the science behind those problems.
2. Become aware about the importance of eco system and biodiversity for maintaining ecological balance
3. To identify the importance of interlinking of food chain
4. Learn about various attributes of pollution management and waste management practices.
5. To make the students contribute for capacity building of nation for arresting and/or managing environmental disasters.

Course Outcomes: At the end of the course, the student should have learnt

1. To define environment, identify the natural resources and ecosystems and contribute for the conservation of bio-diversity.
2. To suggest suitable remedial measure for the problems of environmental pollution and contribute for the framing of legislation for protection of environment.
3. To relate the social issues and the environment and contribute for the sustainable development.
4. To follow the environmental ethics.
5. To contribute for the mitigation and management of environmental disasters.

UNIT – I:

Environmental Studies: Definition, Scope and importance, need for public awareness.

Natural resources: Use and over utilization of Natural Resources - Water resources, Food resources, Forest resources, Mineral resources, Energy resources, Land resources.

UNIT – II:

Ecosystems: Concept of an ecosystem, structure and function of an ecosystem, role of producers, consumers and decomposers, energy flow in an ecosystem, food chains, food webs, ecological pyramids, Nutrient cycling, Bio-geo chemical cycles, Terrestrial and Aquatic ecosystems.

UNIT – III:

Biodiversity: Genetic, species and ecosystem biodiversity, Bio-geographical classification of India, India as a Mega diversity nation. Values of biodiversity, hot-spots of biodiversity.

UNIT – IV:

Environmental Pollution: Cause, effects and control measures of air pollution, water pollution, marine pollution, soil pollution, noise pollution and Solid waste management, nuclear hazards

UNIT – V:

Social issues and the environment: Water conservation methods: Rain water harvesting and watershed management, Environmental ethics, Sustainable development and Climate change: Global warming, Ozone layer depletion, forest fires, and Contemporary issues.

Text Books:

1. Y. Anjaneyulu, "Introduction to Environmental Science", B S Publications, 2004.
2. Suresh K. Dhameja, "Environmental Studies", S. K. Kataria & Sons, 2009.

Suggested Reading:

1. C. S. Rao, "Environmental Pollution Control Engineering", Wiley, 1991.
2. S. S. Dara, "A Text Book of Environmental Chemistry & Pollution Control", S. Chand Limited, 2006.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
ENVIRONMENTAL IMPACT AND MONITORING - CBIT/18CEV01
LIST OF STUDENTS

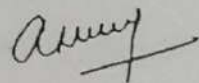
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1601-17-732-004	IQRA SHARMEEN
1601-17-732-005	LOKESHWARI E
1601-17-732-006	MANISHA GORRE
1601-17-732-007	MOIN KAWSAR JAFAR KANUL
1601-17-732-008	NIKHILA NIMMA
1601-17-732-010	PRATHYUSHA BADRI
1601-17-732-011	SAIPRASADINI BURIGARI
1601-17-732-012	SANDHYA KOLUGURI
1601-17-732-013	SHIVANI MANUBOTHULA
1601-17-732-014	SINDHU KURUBA
1601-17-732-016	SREEJA LATTI
1601-17-732-017	TEJASWINI MATAM
1601-17-732-018	VENKATA MOUNIKA AGNIGUNDALA
1601-17-732-019	AJAY KUMAR MALYALA
1601-17-732-020	ARAVIND CHELIKANI
1601-17-732-022	BHANU PRAKASH BOMMANABOINA
1601-17-732-026	KARTHIK CHOUDARY KOMMI
1601-17-732-027	KARTHIK MIRYANAM
1601-17-732-030	MAURYA REDDY VENNAPUSA
1601-17-732-031	MOHAMMED ASHRAF
1601-17-732-034	MOHOMMED AWAZE UR RAHAMAN
1601-17-732-035	NAVEEN CHUNARKAR
1601-17-732-039	PRAVEEN DHANAVATH
1601-17-732-040	RAMESH KOTHA
1601-17-732-042	ROHIT ALEX O
1601-17-732-043	ROHIT KUMAR METUKU
1601-17-732-045	SAI CHARAN TAPPETLA
1601-17-732-046	SAI PRADHYUMNA ADIKE
1601-17-732-047	SAI VISHAL NAVILE

1601-17-732-048	SAIKUMAR LANKA
1601-17-732-049	SAKETH REDDY BURRA
1601-17-732-050	SAMAR SIMHA REDDY SAMA
1601-17-732-051	SHIVA CHARAN ARSHA
1601-17-732-052	SHIVA KOLUPOLU
1601-17-732-054	SYED ABDUR RAFE
1601-17-732-056	VENKATESH REGATI
1601-17-732-057	VIKHYAT REDDY S
1601-17-732-058	VINOD KUMAR KONDA
1601-17-732-060	ABRAR MANZOOR (PMSSS for J&K)
1601-17-732-301	KHADRIYA SAYEED BASULEMAN
1601-17-732-302	KANDHI VINAY
1601-17-732-303	MOHAMMED FAHEEM UDDIN
1601-17-732-304	S V MUTHESHAM AHMED
1601-17-732-305	MADDA MANIKANTA
1601-17-732-306	GAJULA NARENDAR
1601-17-732-307	MIDIVELLY MADHUMITHA
1601-17-732-308	KATOJU SANTHOSHI
1601-17-732-309	JANGAM CHANDRA SHEKAR
1601-17-732-310	DURGAM SHIVA KRISHNA
1601-17-732-311	SATHISH MALOTHU
1601-17-732-312	BANDELA SAICHARAN
1601-16-732-034	KAUSHIK REDDY B
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1601-16-732-053	VE HANEESH I
1601-17-732-061	JAGRUTHI JANDAGUDEM
1601-17-732-062	JAGRUTI ENDRALA
1601-17-732-063	KAVYA SHREE KALYANAM
1601-17-732-064	NEENA REDDY NANDIKONDA
1601-17-732-065	NIVEDITHA AKULA
1601-17-732-066	PREETHI AKULA
1601-17-732-067	SATHYAVATHI SIRIPANGI
1601-17-732-068	SHANVITHA VASAMSETTI
1601-17-732-069	SHRUTHI GUNNE
1601-17-732-070	SNEHA KURCHEETI

1601-17-732-071	SRI NAYANI GAJJI
1601-17-732-072	SRIVANI LINGAMPALLY
1601-17-732-073	UDAYA SRI BANDI
1601-17-732-074	VAISHNAVI NAGARAM
1601-17-732-075	ABDUL RAFAE SYED
1601-17-732-076	ABHILASH SUDARSHANAM
1601-17-732-077	ABHIRAM MALLEMPATI
1601-17-732-078	AMOGH REDDY DESHMUKH LINGALA
1601-17-732-079	ANANTH PATHLOATH
1601-17-732-080	ARUN VARMA CHITHALURI
1601-17-732-081	ASHISH UPPALANCHI
1601-17-732-082	BHEESHMA DANDUGULA
1601-17-732-084	HRITHIK THAKUR
1601-17-732-085	JAYAKALYAN REDDY
1601-17-732-086	KAMAL NAYAN MUDIGONDA
1601-17-732-087	KARTHIK POLU
1601-17-732-088	MAHENDHAR RADARAPU
1601-17-732-090	NAVEEN BANOTH
1601-17-732-091	NAVEEN KUMAR VANGALA
1601-17-732-092	NIKHIT KUMAR NELLI
1601-17-732-094	PAVAN KUMAR VUPPULA
1601-17-732-095	PRANESH BEESU N
1601-17-732-097	RAJ KUMAR PERMULA
1601-17-732-098	RAJESH PASHAMULA
1601-17-732-099	RAKESH ANNAMANENI
1601-17-732-100	RANEESH KUMAR VELAGAPUDI
1601-17-732-101	RAVITEJESHWAR REDDY CH
1601-17-732-102	SAI DEEKSHITH M
1601-17-732-103	SAI NAVEEN BALLA
1601-17-732-106	SAI TEJA GOPU
1601-17-732-108	SAIKUMAR KARNATI
1601-17-732-109	SALMANULLAH KHAN
1601-17-732-111	SHASHIKUMAR REDDY KOMATIREDDY
1601-17-732-112	SRIMANNARAYANA CHERUPALLI
1601-17-732-113	SUMANTH ABBU

1601-17-732-115	SURYA TEJA BHUPATHI
1601-17-732-117	VAMSHI CHENNABOINA
1601-17-732-118	VARA PRASAD MALYALA
1601-17-732-119	VENKATA KRISHNA REDDY ALLU
1601-17-732-120	VINEETH DUBASI
1601-17-732-313	MADISHETTI KARTHIKEYA
1601-17-732-314	KURAGAYALA NIKHIL
1601-17-732-315	THATIPAMULA RAVI KIRAN
1601-17-732-316	SINGARI SHIRISHA
1601-17-732-317	MOHAMMED MOHSIN KHAN
1601-17-732-318	PADAKANTI LAYA
1601-17-732-319	RAGUSALA ARCHANA
1601-17-732-320	MUKESH SINGH
1601-17-732-321	SUDDALA MADHURI
1601-17-732-322	KATHI RHEA CHAKRAVARTHY
1601-17-732-323	BODA SOWJANYA
1601-17-732-324	CHAKKA HARSHAVARDHAN

TITLE OF THE VALUE ADDED COURSE: Communication Skills Lab
COURSE CODE: CBIT/18EGV02
ACADEMIC YEAR: 2018 - 19
TARGET PARTICIPANTS: Final Year Students - VII
DURATION OF THE COURSE: 40 hours/ 10 weeks



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**DEPARTMENT OF ENGLISH
VALUE ADDED COURSE**

**Subject: COMMUNICATION SKILLS LAB
AY 2018-19 YEAR IV SEM VII**

Subject Code: CBIT/18EGV02

Total number of students: 120

CSE1 SEM VII		
S.NO.	ROLL NUMBER	NAME
1	1601-15-733-001	AKHILA S
2	1601-15-733-002	ASRA NASEEM
3	1601-15-733-005	MANISHA K
4	1601-15-733-006	MONICA K
5	1601-15-733-007	NEHA K
6	1601-15-733-008	PALLAVI B
7	1601-15-733-009	REVATHI RAO P
8	1601-15-733-010	SAHITHI M
9	1601-15-733-011	SAI LAKSHMI KEERTHANA V
10	1601-15-733-013	SAMHITA A
11	1601-15-733-014	SHAMBHAVI MKDV
12	1601-15-733-018	SRICHANDANA K
13	1601-15-733-019	SWIMITHA REDDY B
14	1601-15-733-020	AJAY K
15	1601-15-733-021	AKHIL V
16	1601-15-733-022	ANIRUDH K
17	1601-15-733-024	BHANODAYA TILAK G
18	1601-15-733-026	BHARGAV G
19	1601-15-733-027	DEVAK SAI A
20	1601-15-733-028	DEVENDRANATH D
21	1601-15-733-029	HARI SAMANTH C
22	1601-15-733-030	HARSH RATHI
23	1601-15-733-031	HEMANTH REDDY M
24	1601-15-733-032	ITHESH M
25	1601-15-733-033	KARAN KUMAR REDDY D
26	1601-15-733-034	MANISH RAM GOUD S
27	1601-15-733-035	MANOJ KUMAR T
28	1601-15-733-041	PREETHAM C
29	1601-15-733-042	RAGHAVENDRA RAO K
30	1601-15-733-043	RAHUL CHANDRA N
31	1601-15-733-044	RAHUL K
32	1601-15-733-045	RAVI TEJA G
33	1601-15-733-046	ROHITH CHANDRA CH
34	1601-15-733-053	SHASHANK V
35	1601-15-733-055	SONU B
36	1601-15-733-056	SRINATH T
37	1601-15-733-057	SRUJANVESH GOUD K
38	1601-15-733-058	VENKATA RAMI REDDY K

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39	1601-15-733-303	GUMMADILA SAI KRISHNA
40	1601-15-733-304	BOJJA SRINIVAS
41	1601-15-733-305	GIDDE GOUTHAMI REDDY
42	1601-15-733-306	LINGAMPALLI PRAVALIKA
43	1601-15-733-307	MUDE JHANSIBAI
44	1601-15-733-308	D PRASANNA
45	1601-15-733-309	MOHD ABDUL SAMAD

**Subject: COMMUNICATION SKILLS LAB Code: CBIT/18EGV02
VII SEM CSE2**

S.NO.	ROLL NUMBER	NAME
1	1601-15-733-065	AVANTHIKA SHREE D
2	1601-15-733-066	BHAVYA G
3	1601-15-733-067	CHARITA D
4	1601-15-733-068	DIVYA B
5	1601-15-733-069	DIVYARSHA K
6	1601-15-733-070	JYOTHI T
7	1601-15-733-071	KAVYA T
8	1601-15-733-072	MONIKA P
9	1601-15-733-099	PRANEETH KUMAR S
10	1601-15-733-101	RANJITH KUMAR A
11	1601-15-733-102	RAVI CHANDRAN REDDY K
12	1601-15-733-103	ROHITH REDDY B
13	1601-15-733-104	ROHITH REDDY S
14	1601-15-733-105	RUPESH M
15	1601-15-733-106	SAI ASHRITH N
16	1601-15-733-107	SAI KUMAR CH
17	1601-15-733-108	SAI KUMAR S
18	1601-15-733-109	SAI RAJA Y
19	1601-15-733-110	SAI SAURABH KAUSHIK
20	1601-15-733-111	SAI SOWMITH REDDY CH
21	1601-15-733-112	SAI TARUN REDDY P
22	1601-15-733-113	SOUMITH REDDY E
23	1601-15-733-097	NAGENDRABABU P
24	1601-15-733-084	ANIL KRISHNA CH
25	1601-15-733-313	KONDA DIVYA
26	1601-15-733-314	KARRE SRIKANTH
27	1601-15-733-315	G SAMBA RAJU
28	1601-15-733-316	NAYINI RAMYAKEERTHI
29	1601-15-733-317	JANAGAMA SHRAVANI
30	1601-15-733-318	GURRAM NITHIN

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VII SEM CSE3 Subject: COMMUNICATION SKILLS LAB Code: CBIT/18EGV02

S.NO.	ROLL NUMBER	NAME
1	1601-15-733-124	GAYATRI T
2	1601-15-733-125	JAHNAVI B
3	1601-15-733-126	JYOTHI N
4	1601-15-733-127	KOMAL P
5	1601-15-733-128	KRISHNA SRI S
6	1601-15-733-129	LEHYA REDDY K
7	1601-15-733-130	MADHURI V
8	1601-15-733-131	MADHURIMA Y
9	1601-15-733-132	NEHA FARHEEN S
10	1601-15-733-133	PALLAVI V
11	1601-15-733-142	SAI TEJASWI M
12	1601-15-733-143	SANJANA S
13	1601-15-733-144	SHAIK HAJIRAH TABASSUM
14	1601-15-733-145	SOUMYA P
15	1601-15-733-146	SRAVYA C
16	1601-15-733-147	SREE HARI PRIYA B
17	1601-15-733-148	SUPRIYA G
18	1601-15-733-149	SUSMITHA D
19	1601-15-733-150	AASHISH REDDY V
20	1601-15-733-151	ACHYUTH P
21	1601-15-733-154	DINESH CHOWDARY G
22	1601-15-733-155	FARAAZ AHMED
23	1601-15-733-156	HARSHAVARDHAN K
24	1601-15-733-157	HIMANSHU KETAN K
25	1601-15-733-158	LAKSHMAN A
26	1601-15-733-159	MADHUKAR D
27	1601-15-733-160	NIKHIL BABU J
28	1601-15-733-161	PRANAY G
29	1601-15-733-164	SAI ANURAG S
30	1601-15-733-165	SAI CHARAN K
31	1601-15-733-166	SAI KUMAR R
32	1601-15-733-167	SAI NITHISH VARMA S
33	1601-15-733-168	SAMRAT B
34	1601-15-733-172	SHASHIKANTH REDDY L
35	1601-15-733-173	SIDDHARTH GUPTA K
36	1601-15-733-174	SRIAKHIL K
37	1601-15-733-175	SRIKANTH D
38	1601-15-733-328	MOHAMMED MEHRAJ
39	1601-15-733-329	KANDRAJU NAVEEN KUMAR
40	1601-15-733-330	KANUKUNTLA SHYAMALA
41	1601-15-733-331	TAMMADAVENI AISHWARYA
42	1601-15-733-332	DUTA SURYAPRAKASH
43	1601-15-733-333	KOTI MAHITHA
44	1601-15-733-335	KARINGLA KAVYA SREE
45	1601-15-733-336	RAMAVATH MOONA

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DEPARTMENT OF ENGLISH**VALUE ADDED COURSE****Subject: COMMUNICATION SKILLS LAB****Subject Code: CBIT/18EGV02****AY 2018-19 YEAR IV SEM VIII****Total number of students: 176**

	ROLL NUMBER	NAME
		SEM VIII ECE1
1	1601-15-735-012	LIKHITHA M
2	1601-15-735-013	MADHURI K
3	1601-15-735-014	PRANEESHA REDDY J
4	1601-15-735-015	PRAVEKA S
5	1601-15-735-016	PRIYANKA V
6	1601-15-735-017	RAVEENA G
7	1601-15-735-018	SAHITHI C
8	1601-15-735-019	SAI HIMAJA M
9	1601-15-735-020	SHARANYA G
10	1601-15-735-023	SIVANI SREA B
11	1601-15-735-024	SOUMYA S
12	1601-15-735-026	SUCHITHRA REDDY Y
13	1601-15-735-027	SUPRAJA P
14	1601-15-735-028	SWARNA NEELIMA
15	1601-15-735-029	USHARANI P
16	1601-15-735-030	VARALAKSHMI M
17	1601-15-735-033	ABHILASH REDDY D
18	1601-15-735-035	ANIL KUMAR P
19	1601-15-735-036	ANIRUDH K
20	1601-15-735-037	ARUN KUMAR A
21	1601-15-735-038	EMMANEUL PRAJEETH J
22	1601-15-735-039	HAREESH G
23	1601-15-735-040	HARUN SAI REDDY D
24	1601-15-735-041	IDREES ALI JABALPURWALA
25	1601-15-735-042	KAMAL VAMSI M



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Subject: COMMUNICATION SKILLS LAB Code: CBIT/18EGV02 SEM VIII ECE2		
S.NO.	ROLL NUMBER	NAME
1	1601-15-735-062	AISHWARYA K
2	1601-15-735-063	AKANKSHA Y
3	1601-15-735-064	BHARGAVI L
4	1601-15-735-076	SHANTHI PRIYA D
5	1601-15-735-077	SREERANJANI D
6	1601-15-735-078	SRI HARITHA D
7	1601-15-735-079	SRI MANIKA M
8	1601-15-735-080	SRI SOWBHAGYA V V S L
9	1601-15-735-081	SUHETHAA K
10	1601-15-735-087	ABHISHEK R
11	1601-15-735-088	AKHIL V
12	1601-15-735-089	BHANU PRAKASH R
13	1601-15-735-090	CHERITHESH REDDY A
14	1601-15-735-091	DEEPAK RAYA V
15	1601-15-735-092	GOUTHAM S
16	1601-15-735-093	JEEVANREDDY K
17	1601-15-735-111	SAI VARSHITH V
18	1601-15-735-112	SAMPATH KUMAR T
19	1601-15-735-113	SHESHU T
20	1601-15-735-114	SHIVA SAI K

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**Subject: COMMUNICATION SKILLS LAB Code: CBIT/18EGV02
SEM VIII ECE3**

S.NO.	ROLL NUMBER	NAME
1	1601-15-735-125	LAKSHMI DEEPIKA T
2	1601-15-735-126	LIJI P JOSE
3	1601-15-735-127	MEGHANA RAMAN
4	1601-15-735-128	MOUNIKA A
5	1601-15-735-129	POOJITHA B
6	1601-15-735-137	SREEJA U
7	1601-15-735-138	SUSHMA CH
8	1601-15-735-141	AKHIL S
9	1601-15-735-142	AMIT KUMAR A
10	1601-15-735-143	BHANU CH
11	1601-15-735-144	HANUMANTHU K
12	1601-15-735-145	JAYA MAHEEDHAR M
13	1601-15-735-146	KARTHIK REDDY G
14	1601-15-735-147	MAHIDHAR K
15	1601-15-735-148	MOHAMMED NOMAN JUNAID
16	1601-15-735-167	SAI PRATHEEK REDDY K
17	1601-15-735-168	SHIVA KRISHNA A
18	1601-15-735-169	SHIVASHANTH REDDY G
19	1601-15-735-170	SRIRAJ SEKHAR K
20	1601-15-735-172	SUKUMARAN ADARSH A



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Subject: COMMUNICATION SKILLS LAB Code: CBIT/18EGV02 SEM VIII EEEI		
S.NO.	ROLL NUMBER	NAME
1	1601-15-734-001	ANUKRITI
2	1601-15-734-002	ASRITA K
3	1601-15-734-003	BHAGYASRI G
4	1601-15-734-006	HARSHU M
5	1601-15-734-007	HYNDHAVI CH
6	1601-15-734-008	KALPANA V
7	1601-15-734-009	MANASA V
8	1601-15-734-010	NITHYA REDDY K
9	1601-15-734-011	PRANATHI REDDY M
10	1601-15-734-012	RAMA DEVI B
11	1601-15-734-013	SAHITYA S
12	1601-15-734-019	SUSMITHA M
13	1601-15-734-020	SWAPNA SRI P
14	1601-15-734-021	TEJASWI REDDY K
15	1601-15-734-022	VAISHNAVI A
16	1601-15-734-023	VAISHNAVI B
17	1601-15-734-024	VAISHNAVI G
18	1601-15-734-025	ADITYA N
19	1601-15-734-026	AKASH G
20	1601-15-734-027	AKHIL M
21	1601-15-734-028	GIRISH P
22	1601-15-734-029	HANEESH REDDY Y
23	1601-15-734-039	PRITHVEESH L
24	1601-15-734-040	PRUTHVICHANDRA KUMAR S
25	1601-15-734-041	RAHUL T
26	1601-15-734-042	REVANTH B
27	1601-15-734-043	REVANTH VARMA K S C V
28	1601-15-734-047	SAI KRISHNA V
29	1601-15-734-048	SHAIK YOUSUF
30	1601-15-734-057	VAMSHIKRISHNA REDDY M



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Subject: COMMUNICATION SKILLS LAB Code: CBIT/18EGV02
SEM VIII EEE2

S.NO.	ROLL NUMBER	NAME
1	1601-15-734-074	SAI SRUTHI R
2	1601-15-734-075	SANKEERTHANA J
3	1601-15-734-076	SHRAVANI B
4	1601-15-734-077	SIRISHA D
5	1601-15-734-078	SIRISHA K
6	1601-15-734-079	SNEHANJALI P
7	1601-15-734-080	VAISHNAVI G
8	1601-15-734-081	VAISSHNAVI V
9	1601-15-734-082	VIBHAVARI NORI
10	1601-15-734-083	ZAREEFA NOUSHEEN
11	1601-15-734-084	ANIL T
12	1601-15-734-085	ARAVIND S
13	1601-15-734-086	DINESH REDDY M
14	1601-15-734-089	MADHU A
15	1601-15-734-090	MANISH K
16	1601-15-734-091	MD JAVEED MEANDAD
17	1601-15-734-092	MOHAMMED IMRAN
18	1601-15-734-093	NARASIMHA REDDY G
19	1601-15-734-095	NAVEEN KUMAR K
20	1601-15-734-097	PREMSAGAR CH
21	1601-15-734-098	RAHUL G
22	1601-15-734-100	SAHITI SREEKARA SARMA G
23	1601-15-734-101	SAI KIRAN G
24	1601-15-734-102	SAI LOKESH KUMAR V
25	1601-15-734-103	SAITEJA M
26	1601-15-734-104	SAITEJA V
27	1601-15-734-105	SAIJIJWAL M
28	1601-15-734-108	SOUMIC SAI CH
29	1601-15-734-109	SRI SATYA SOURISH Y
30	1601-15-734-110	SRI TARUN REDDY CH



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Subject: COMMUNICATION SKILLS LAB Code: CBIT/18EGV02
SEM VIII EEE2

S.NO.	ROLL NUMBER	NAME
1	1601-15-734-074	SAI SRUTHI R
2	1601-15-734-075	SANKEERTHANA J
3	1601-15-734-076	SHRAVANI B
4	1601-15-734-077	SIRISHA D
5	1601-15-734-078	SIRISHA K
6	1601-15-734-079	SNEHANJALI P
7	1601-15-734-080	VAISHNAVI G
8	1601-15-734-081	VAISSHNAVI V
9	1601-15-734-082	VIBHAVARI NORI
10	1601-15-734-083	ZAREEFA NOUSHEEN
11	1601-15-734-084	ANIL T
12	1601-15-734-085	ARAVIND S
13	1601-15-734-086	DINESH REDDY M
14	1601-15-734-089	MADHU A
15	1601-15-734-090	MANISH K
16	1601-15-734-091	MD JAVEED MEANDAD
17	1601-15-734-092	MOHAMMED IMRAN
18	1601-15-734-093	NARASIMHA REDDY G
19	1601-15-734-095	NAVEEN KUMAR K
20	1601-15-734-097	PREMSAGAR CH
21	1601-15-734-098	RAHUL G
22	1601-15-734-100	SAHITI SREEKARA SARMA G
23	1601-15-734-101	SAI KIRAN G
24	1601-15-734-102	SAI LOKESH KUMAR V
25	1601-15-734-103	SAITEJA M
26	1601-15-734-104	SAITEJA V
27	1601-15-734-105	SAIJWAL M
28	1601-15-734-108	SOUMIC SAI CH
29	1601-15-734-109	SRI SATYA SOURISH Y
30	1601-15-734-110	SRI TARUN REDDY CH



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Subject: COMMUNICATION SKILLS LAB Code: CBIT/18EGV02
SEM VIII MECHI

S.NO.	ROLL NUMBER	NAME
1	1601-15-736-001	ANKITHA BHARADWAJ S
2	1601-15-736-007	NIKHITHA M
3	1601-15-736-008	RAMANI D
4	1601-15-736-009	RENU NITHYANANDAM
5	1601-15-736-010	SRAVIKA R
6	1601-15-736-011	SRIDURGA B
7	1601-15-736-012	SUMA G
8	1601-15-736-013	SUSHMITHA M
9	1601-15-736-014	ABHINAY L
10	1601-15-736-017	AKSHAY KUMAR V
11	1601-15-736-019	AVINASH VARMA M
12	1601-15-736-020	BHARATH KUMAR B
13	1601-15-736-021	BHARATHCHANDRA D
14	1601-15-736-022	CHANAKYA N
15	1601-15-736-023	DAMODHAR REDDY K
16	1601-15-736-024	DINESH SAGAR M
17	1601-15-736-025	ESWAR VENKATA SAI S
18	1601-15-736-026	LAKSHMAN B
19	1601-15-736-027	LOKESH GOUD P
20	1601-15-736-029	MOHAMMED SAMEER
21	1601-15-736-034	RISHI TEJA M
22	1601-15-736-035	RISHIKEH REDDY P
23	1601-15-736-036	RUSHYANTH T
24	1601-15-736-038	SAI CHARAN REDDY C
25	1601-15-736-039	SAI TEJA N
26	1601-15-736-040	SANJAY KUMAR V



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**Subject: COMMUNICATION SKILLS LAB Code:CBIT/18EGV02
SEM VIII MECH2**

S.NO.	ROLL NUMBER	NAME
1	1601-15-736-062	AMRUTHAVARSHINI B
2	1601-15-736-063	CHANDINI A
3	1601-15-736-064	GADOLIA SHARON S
4	1601-15-736-065	KEERTHI SHRAVANI N
5	1601-15-736-079	BHARATH KUMAR P
6	1601-15-736-081	CHIRANJEEVI B
7	1601-15-736-082	GNANESHWAR J
8	1601-15-736-083	GOUTHAM S
9	1601-15-736-084	HAREESHWAR REDDY E
10	1601-15-736-085	HARSHADEEP G
11	1601-15-736-086	HARSHITH B
12	1601-15-736-087	JAYANT MOHAN K
13	1601-15-736-091	MAHESH N
14	1601-15-736-092	MANIKANTA B
15	1601-15-736-093	MOHAMMED SIDDIQ
16	1601-15-736-094	MOHD IRFAN AHMED
17	1601-15-736-096	MOULI G
18	1601-15-736-097	NAVNEET D
19	1601-15-736-098	NIHAL K
20	1601-15-736-100	RAVI KIRAN P
21	1601-15-736-101	ROHITH SINGH K
22	1601-15-736-313	KANKANALA RAGHAVA
23	1601-15-736-314	ANDE SHIVA KUMAR
24	1601-15-736-315	KANUGULA SRIKANTH
25	1601-15-736-316	N UMESH KUMAR

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SUMMARY REPORT OF VALUE-ADDED COURSES-2018-19

Course 1: Industrial Exposure


Code: CBIT/18EEV02

Duration: 30 Hours


SNO	Registered & completed student Name	Total no. of students registered & completed
1	KETHAVATH HEMACHANDRA NAIK	137
2	SANVELLY VAMSHI KANTH REDDY	
3	KUCHANA VIKRAM SIMHA	
4	BOYINI AKANKSHA YADAV	
5	AKHILA J	
6	CHITKALA M	
7	MAMILLAPALLY GAYATHRI	
8	GEETHA BHARGAVI K	
9	KEERTHI REDDY K	
10	LASYA G	
11	MUKKA LAVANYA	
12	MOUNIKA G	
13	PRADEEPA CH	
14	PRAVALLIKA V	
15	SAI PRIYANKA T	
16	SHAIK AISHA	
17	SHASHIKALA M	
18	SHIVANI RAJU T	
19	SHRAVYA M	
20	SHREEJHA M	
21	GADDAMIDI SHRUTHI REDDY	
22	TAKKOLI SHRUTHI SRI	
23	SRILEKHA CH	
24	BYREDDY SRINIDHI REDDY	
25	SRIVIDYA B	
26	VENNELA REDDY K	
27	ABHISHEK NARAYANA D	
28	ANWESH K	
29	ARUNKUMAR GOUD S	
30	BALAKRISHNA REDDY K	
31	BARGAV CHAITANYA G	
32	HEMANTHKUMAR E	
33	INDRA KUMAR REDDY Y	


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34	JOHN MEDWIN V
35	LALITH CHANDRIL REDDY M
36	MOHAMMED MOIZUDDIN
37	MOHAMMED PARVEZ AMAIR
38	SUREPALLI MUKESH
39	NAGA BRAHMA C
40	NARESH J
41	PAVAN KUMAR M
42	PAVAN P
43	ANKATHI RAVIVARMA
44	RUTHVIK P
45	SAI BHARATH N
46	SAI NIKHIL RAO G
47	ARIMANDA SAI SASANK REDDY
48	SAI SUNAYAN G
49	SAIDEBAJI SK
50	SAITEJA E
51	SHIVA CHARAN PRASAD J
52	SUDHEER A
53	SUJITH S
54	TARUN K
55	THARUN R
56	VENKATA SAI SAKET S
57	VENKATASIVA DATTASAI ABHISHEK CH
58	VIDHYASAGAR J
59	K HARIKA
60	M SHARATH
61	CHAATHIRI AVINASH
62	JAKKULA VINAY
63	MOHAMMAD NAJEEB UR RAHAMAN
64	GUDELLI SHIVA KUMAR
65	PULLA RAJU
66	KOYALAKONDA JYOTHIRMAI
67	MUDEDLA SHRUTHI
68	SAPPIDI PAVAN KALYAN
69	KONAM AMULYA
70	EPPA RAMNIVAS
71	G PRANEETH
72	SAGAR SHEKHAWATH
73	AKANKSHA REDDY A
74	AKHILA A


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75	ALEKHYA U
76	AMULYA R
77	ANUHYA B
78	DARSHINI A
79	DRITHI P
80	ESHANI REDDY P
81	GEETHANJALI B
82	GOUTHAMI N
83	KAVYASRID
84	LAKSHMI SATYASAI VEDA MAHITA U
85	MADHUSREE M
86	NAVEENA M
87	NAVYA REDDY K
88	PAVANI N
89	PRATYUSHA REDDY V
90	PRIYANKA D
91	RAMANI CH
92	RATNA MANJUSHA B
93	RITIKA SINGH
94	SAI KRITHI J
95	SANJANA S
96	SNIGDHA REDDY N
97	SOWMYA D
98	SRI RAGA B
99	SRICHANDANA K
100	SRIPRIYA SANTHOSHI T
101	SUSMITA J
102	UDAY SREE L
103	ANDRUS SANATH ROY O
104	ARUNTEJA G
105	BALAJI L
106	TELLA BHARATH KUMAR
107	GOKUL CHANDRA P
108	HARISH T
109	HARSHITH VARMA S
110	KARTHIK G
111	KIRAN KUMAR T
112	NIKHIL KUMAR G
113	PRANAY P
114	PRUTHVI RAJ A
115	RAHUL B



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116	RAJA REDDY P
117	RANADHEERREDDY K
118	ROHAN A
119	PANJALA ROHITH
120	SANDESH PAREKH
121	SUMANTH A
122	VARUN SAI G
123	PADARTHI VENKATA MANI KUSHWANT
124	VENKATA RAMANA ROHITH N
125	VENKATA SAI YASHWANTH S
126	VENKATESH CH
127	VIJAY ASHRITH KUMAR B
128	YASH SHARMA
129	MUTHYALA RISHIKESH
130	ALLAM SRIJA
131	M BHAVYA SRI
132	KAVATI MADHAV
133	MONDRU NAVEEN
134	BHUKYA BALRAM
135	REDDYPELLI SUPRITHA
136	KATIKA LAVANYA
137	KOMMU SANDHYARANI

Syllabus:

Introduction

- Kaleshwaram lift irrigation project
- Gravity canals and lift irrigation
- Online storage
- Linking medigadda project to sripada yellampalli
- Lakshmipur pump house
- Sundilla pump house
- Power
- Electro mechanical equipment
- Switch gear
- Benefits of project


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Title of the value added course
Managerial Economics & Accountancy

Code : CBIT/MB214

Duration: 30 hrs

Target participants: UG students of Semester VII

Academic year : 2018 -19



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Period	1	2	3	L U N C H B R E A K	4	5	6
Time	9.10 to 10.10	10.10 to 11.10	11.15 to 12.15		1.00 to 2.00	2.00 to 3.00	3.05 to 4.05
MON							
TUE							
WED							
THU							
FRI							
SAT	Managerial Economics & Accountancy						


Name of the value added course	Course code	Year of offering	No of time offered during the same year	Duration	No of students enrolled	Number of students completing course in the year
Managerial Economics & Accountancy	CBIT/MB214	2018-19	1	30 hrs	145	145

List of participants


SNO	Registered & completed student Name	Total no. of students registered & completed
1	HAREN D	145
2	BHANU TEJA	
3	KAUSHIK	
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8	C SAI KIRAN GOUD	
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12	BOLUGAM GHANATHA	
13	RACHURI HARITHA	
14	MALLU HARSHU	


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15	CHAVA HYNDHAVI
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18	KATEPALLY NITHYA REDDY
19	MULA PRANATHI REDDY
20	BOYENI RAMA DEVI
21	S SAHITYA
22	CHADA SHIVAPRIYA
23	UPRE SOUJANYA
24	MUDDASANI SPOORTHY
25	S SPURTHI
26	KAMATHAM SRINIJA REDDY
27	MOPARTHY SUSMITHA
28	P SWAPNA SRI
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31	BADHE VAISHNAVI
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33	ADITYA NAVUDURI
34	GUNTI AKASH
35	MALLEPAKA AKHIL
36	PAGADALA GIRISH
37	YALALA HANEESH REDDY
38	VEERANNAGARI HARI CHARAN REDDY
39	KANDIMALLA MAHENDRABABU
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42	MOHD ZOHEB SHAHZAN
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46	PRITHVEESH LINGALA
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52	POBBATI SAI CHARAN
53	MAILA SAI CHARAN REDDY
54	VARAKALA SAI KRISHNA
55	SHAIK YOUSUF
56	AKULA SHARATH CHANDRA PRASAD
57	V SHARATH CHANDRA REDDY
58	MAMIDIPELLI SHASHIDHAR
59	B SWARNA VENKATA BHARATH
60	POTLURI TARUN SAI
61	MADDELA UTHAM KUMAR
62	MUTHYALA VAMSHI KRISHNA REDDY
63	AACHI VIJAY VENKAT
64	NADIKUDA VIKAS KIRAN
65	PASULA VISHNU


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66	CHANDUPATLA SAI TEJA
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143	AMUDALA SAGARIKA
144	TANGUTURI PAVANI
145	AMENA NOUSHEEN


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Dept. of EEE, CBIT (A)
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Title of the value added course
Managerial Economics & Accountancy

Code : CBIT/MB214

Duration: 30 hrs

Target participants: UG students of Semester VII

Academic year : 2018 -19



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111	KONDA NAVEEN KUMAR
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113	GUDIPUDI RAHUL
114	GOTLURU SAHITI SREEKARA SARMA
115	GADE SAI KIRAN
116	VEMULA SAI LOKESH KUMAR

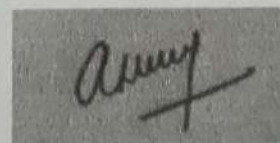

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118	VOLLALA SAITEJA	
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126	CHALASANI SRINAGH DHANUNJAI	
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142	CHINTALA SUPRIYA	
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144	TANGUTURI PAVANI	
145	AMENA NOUSHEEN	


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Gandipet, Hyderabad - 75

DEPARTMENT OF ENGLISH**VALUE ADDED COURSE****Subject: TECHNICAL PRESENTATION Subject Code: CBIT/18EGV04****AY 2018-19 YEAR IV SEM VIII****Total number of students:32**

SEM VIII Production Engineering		
S.NO.	ROLL NUMBER	NAME
1	1601-15-738-003	BHOOMIKA K
2	1601-15-738-004	MANJUSHA I
3	1601-15-738-006	SAI BHAVANA Y V
4	1601-15-738-007	SERVANI REDDY D
5	1601-15-738-008	SUNAYANA P
6	1601-15-738-009	SUNITHA B
7	1601-15-738-010	SUPRIYA P
8	1601-15-738-011	VENGAMAMBA M
9	1601-15-738-012	VYSHNAVI K
10	1601-15-738-013	ANIRUDH S
11	1601-15-738-016	DEVENDRANATH M
12	1601-15-738-017	DHEERAJ REDDY CH
13	1601-15-738-021	KARTHIK V
14	1601-15-738-023	KISHAN REDDY V
15	1601-15-738-024	MALLIKARJUN REDDY I
16	1601-15-738-025	MITESH L
17	1601-15-738-030	NIKHIL G
18	1601-15-738-031	NIKUNJ SARDA
19	1601-15-738-032	PALGUNA J
20	1601-15-738-033	PAVAN KUMAR K
21	1601-15-738-034	PAVAN TARUN P
22	1601-15-738-035	PRADEEP K
23	1601-15-738-036	PRAPUL REDDY P
24	1601-15-738-037	PRASANTH E
25	1601-15-738-041	SAI KRISHNA L
26	1601-15-738-042	SAI KUMAR M
27	1601-15-738-043	SAI MANIDEEP REDDY Y K
28	1601-15-738-044	SAI PRUDHVI RAJ K
29	1601-15-738-046	SAI SANJAY B
30	1601-15-738-047	SAI SURYA KAANTH B
31	1601-15-738-048	SAI TEJA V
32	1601-15-738-049	SAI VARUN REDDY G



Head
Dept. of English
CBIT (A), Hyderabad-75.

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY
(AUTONOMOUS), HYDERABAD-75**

Department of Computer Science and Engineering

Value added Courses proofs for 2018-19

S no	Workshop/Training/F DP	No. of Students Participated	Duration in Hrs	Page no
1	HACK TO BERFEST- HACKATHON	101	40	2



Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)

HOD, CSE Dept.

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CBIT Open Source Community Incharge

Sairakshitha Yalamanchili

President, COSC



**Professor and Head Department
Department of Computer Science & Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075.(T.S.)**


HOD, CSE dept.

	Timestamp	Name (On Certificate)	College	Branch	Year	Roll number(if CBIT)
1	10/26/2019 8:38:47	Allen Thomas Sajju	Aurora's Degree and PG	BSc Cs		1
2	10/26/2019 8:19:38	HARIKA BANDARU	CBIT	CSE		4 160116733066
3	10/26/2019 10:07:42	Appali Lasya	CBIT	CSE		4 160116733319
4	10/26/2019 8:35:49	Revu Sai Roopa Amrutha	CBIT	CSE		2 160117733015
5	10/26/2019 8:21:35	Bogala Indu	CBIT	CSE		3 160117733064
6	10/26/2019 8:36:43	Maanasa Gupta Thatikon	CBIT	CSE		3 160117733066
7	10/26/2019 8:22:32	Sahaja Samudrala	CBIT	CSE		3 160117733073
8	10/26/2019 8:21:22	Sowmya Bommu	CBIT	CSE		3 160117733076
9	10/26/2019 8:20:27	Sri Swathi Nimmagadda	CBIT	CSE		3 160117733079
10	10/26/2019 8:21:11	Devinuri Abhilash	CBIT	CSE		3 160117733084
11	10/26/2019 8:21:23	G.Pavan Praneeth	CBIT	CSE		3 160117733103
12	10/26/2019 8:36:08	Sharath Chandra Sriramu	CBIT	CSE		3 160117733111
13	10/26/2019 8:25:36	Shashank Kandaala	CBIT	CSE		3 160117733112
14	10/26/2019 8:36:15	B Varun	CBIT	CSE		3 160117733115
15	10/26/2019 8:20:36	Kedarnath	CBIT	CSE		3 160117733116
16	10/26/2019 8:23:32	B.Vineeth Sharma	CBIT	CSE		3 160117733119
17	10/26/2019 8:32:31	Vishal Chandra Jongoni	CBIT	CSE		3 160117733120
18	10/26/2019 8:34:42	Bhargavi Sunkireddy	CBIT	CSE		3 160117733126
19	10/26/2019 8:35:31	Deekshitha	CBIT	CSE		3 160117733127
20	10/26/2019 8:40:30	Kranthi Rekha Chinthapal	CBIT	CSE		3 160117733131
21	10/26/2019 8:41:13	Susmitha Chintareddy	CBIT	CSE		3 160117733142
22	10/26/2019 8:20:11	R Bhanu Prasad Nayak	CBIT	CSE		3 160117733147
23	10/26/2019 8:35:31	PUPPIREDDY CHARITH	CBIT	CSE		3 160117733149
24	10/26/2019 8:35:41	Jada Shiva Kumar	CBIT	CSE		3 160117733172
25	10/26/2019 8:40:52	chidura shivajyothi	CBIT	IT		3 160117737021
26	10/26/2019 8:37:44	P.Andal SriVaishnavi	CBIT	IT		3 160117737065
27	10/26/2019 9:04:27	MOHAMMED AMEER UD	CBIT	IT		3 160117737090
28	10/26/2019 8:43:50	Vinay	CBIT	IT		3 160117737117
29	10/26/2019 8:42:29	V.Nithisha	CBIT	IT		3 160117737303
30	10/26/2019 8:20:33	V G K Lahari	CBIT	CSE		2 160118733005
31	10/26/2019 8:23:16	Rathod maheshwari	CBIT	CSE		2 160118733009
32	10/26/2019 8:24:25	G Sai Prathyusha	CBIT	CSE		2 160118733012
33	10/26/2019 8:22:47	Deva.Sudeeshna	CBIT	CSE		2 160118733019
34	10/26/2019 8:21:12	Sukritha Mankala	CBIT	CSE		2 160118733020
35	10/26/2019 8:22:54	Dara Supriya	CBIT	CSE		2 160118733021
36	10/26/2019 8:35:53	Supriya Kaluri	CBIT	CSE		2 160118733022
37	10/26/2019 8:26:47	Mohammed Abdul Muhay	CBIT	CSE		2 160118733024
38	10/26/2019 8:36:56	Pranav kaple	CBIT	CSE		2 160118733036
39	10/26/2019 8:21:10	Ramya Perumandla	CBIT	CSE		2 160118733075
40	10/26/2019 8:19:40	G SAKETHA	CBIT	CSE		2 160118733077
41	10/26/2019 8:36:27	Asfiya Tabassum	CBIT	CSE		2 160118733084
42	10/26/2019 8:20:00	Tejaswini Jakka	CBIT	CSE		2 160118733085
43	10/26/2019 8:52:53	Hussain Aziz Ahmed	CBIT	CSE		2 160118733092
44	10/26/2019 8:25:40	Asrar Hussain	CBIT	CSE		2 160118733144
45	10/26/2019 8:27:09	P. Akshay	CBIT	CSE		2 160118733145
46	10/26/2019 8:20:16	DACHEPALLY SAI KIRAN	CBIT	CSE		2 160118733168
47	10/26/2019 8:20:41	Vijay Donkena	CBIT	CSE		2 160118733178
48	10/26/2019 8:20:47	Yashwanth reddy vadde	CBIT	CSE		2 160118733180
49	10/26/2019 8:20:11	Anmol Maini	CBIT	CSE		2 160118733181
50	10/26/2019 8:19:44	Malik Arsalan Majid	CBIT	CSE		2 160118733183
51	10/26/2019 8:20:18	Vaneet Kapoor	CBIT	CSE		2 160118733184
52	10/26/2019 8:20:14	Paras Phull	CBIT	CSE		2 160118733185
53	10/26/2019 8:21:30	Anthareddy Hemalatha	CBIT	CSE		2 160118733301
54	10/26/2019 8:21:54	YENNAM HARSHASRI	CBIT	CSE		2 160118733303
55	10/26/2019 8:21:19	G.Laya Rao	CBIT	CSE		2 160118733313
56	10/26/2019 8:21:31	Varsha oggu	CBIT	CSE		2 160118733315
57	10/26/2019 8:41:24	Noorain Fathima	CBIT	IT		2 160118737065
58	10/26/2019 8:20:57	Sathwika S	CBIT	IT		2 160118737080
59	10/26/2019 8:21:26	K.Sri Yagna	CBIT	IT		2 160118737085
60	10/26/2019 8:26:17	M.Srimaan Murari	CBIT	IT		2 160118737116
61	10/26/2019 8:35:05	Ankit Kumar Pradhan	CBIT	MCA		2 160118862003

62	10/26/2019 8:19:48	Samineni ankitha	CBIT	MCA	2	160118862004
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Timestamp	Name (On Certificate)	College	Branch	Year	Roll number (if CBIT)
63	10/26/2019 8:19:48	B Arun Kumar	CBIT	MCA	2 160118862006
64	10/26/2019 8:27:05	P Deepthi Reddy	CBIT	MCA	2 160118862012
65	10/26/2019 8:35:50	Karthik Sai Kumar Reddy	CBIT	MCA	2 160118862017
66	10/26/2019 8:20:11	KADAMBALA MANISH K	CBIT	MCA	2 160118862022
67	10/26/2019 8:44:31	Tulala Rushikeswara Rao	CBIT	MCA	2 160118862028
68	10/26/2019 11:05:20	S.shiva kumar	CBIT	MCA	2 160118862032
69	10/26/2019 10:24:54	BOYALAKUNTLA SIDDA	CBIT	MCA	2 160118862034
70	10/26/2019 8:20:36	Mahesh Sharma	CBIT	MCA	1 160119862016
71	10/26/2019 8:21:43	GONUGUNTLA SAI HAR	CBIT	MCA	1 160119862031
72	10/26/2019 8:21:34	N.Saikiran yadav	CBIT	MCA	1 160119862032
73	10/26/2019 8:21:19	Bhima.Maanvitha	CBIT	CSE	2 160118733009
74	10/26/2019 8:20:12	MUZZAMMIL AHMED	CBIT	CSE	2 160118733025
75	10/26/2019 8:23:44	M Srikanth	CBIT	MCA	2 160118862036
76	10/26/2019 8:37:15	Vidyardhar Pogul	CBIT	CSE	3 160117733118
77	10/26/2019 8:37:09	Juhitha Doddoju	CBIT	CSE	3 160117733128
78	10/26/2019 8:39:40	Kousthubha Krishna CH	CBIT	CSE	3 160117733157
79	10/26/2019 8:42:29	Pratap Rahul Sai	CBIT	CSE	3 160117733161
80	10/26/2019 8:35:37	Sai Rohith Kommineni	CBIT	CSE	3 160117733165
81	10/26/2019 8:23:38	G Lavanya	CBIT	CSE	2 160118733008
82	10/26/2019 8:35:00	Khush	CBIT	CSE	2 160118733101
83	10/26/2019 8:22:32	SIVA SANKAR MADALA	CBIT	MCA	1 160119862038
84	10/26/2019 8:22:22	Koushik patnam	CBIT	CSE	3 160117733094
85	10/26/2019 8:40:10	Salya Shodhaka R Prabh	CBIT	IT	3 160117737054
86	10/26/2019 8:20:57	Chaitanya Changala	CBIT	CSE	2 160118733001
87	10/26/2019 8:21:45	Deepthi Begari	CBIT	CSE	2 160118733002
88	10/26/2019 8:20:47	Yaswanth Mallapureddy	CBIT	MCA	2 160118862046
89	10/26/2019 8:34:58	Vyshali chava	CBIT	CSE	3 160117733144
90	10/26/2019 8:35:29	Amogha Bhandari	Keshav Memorial institute	CSE	3
91	10/26/2019 8:23:10	Tejaswini Viswanath	Keshav Memorial institute	CSE	3
92	10/26/2019 8:20:43	Yelcherla Sai Viswatej	KMIT	CSE	3
93	10/26/2019 8:37:42	Annanya Bhandari	KMIT	CSE	3
94	10/26/2019 8:21:12	Anmol Sharma	St. Mary's Group of Instit	CSE	3
95	10/26/2019 8:19:59	Sourabh Diwanji	St. Mary's group of instit	CSE	3
96	10/26/2019 8:20:23	Syed Haany Ali	St. Mary's Group of Instit	CSE	3
97	10/26/2019 8:23:13	Tushar Jain	St. Marys Group Of Instit	CSE	3
98	10/26/2019 8:22:43	Aditya Shetty	St.mary engineering colle	CSE	3
99	10/26/2019 8:20:52	MD WASIM QUADRI	St.mary's group of institut	CSE	3
100	10/26/2019 8:22:47	Durgam Archana	VNR vignana jyothi institut	IT	3
101	10/26/2019 8:20:21	SAI SARIKA DEVISETTY	VNR VJLET	IT	3

Kanadeni
Professor and Head Department
 Department of Computer Science & Engineering
 Chaitanya Bharathi Institute of Technology (A)
 Gandipet, Hyderabad-500 075.(T.S.)


Professor and Head Department
 Department of Computer Science & Engineering
 Chaitanya Bharathi Institute of Technology (A)
 Gandipet, Hyderabad-500 075.(T.S.)

HOD, CSE dept.

CHEMICAL ENGINEERING DEPARTMENT


Value Added Course

DISASTER CONTROL AND RESPONSE

Course Code: CBIT/18CEV02

Offered During 2018-19

Course Duration: 32 Hrs. (3 Hrs. /week)


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Gandipet, Hyderabad-75.

SYLLABUS

Instruction

3 Periods per week

Course Objectives:

1. To equip the students with the basic knowledge of hazards, disasters, risks and vulnerabilities including natural, climatic and human induced factors and associated impacts.
2. To impart knowledge in students about the nature, mechanism causes, consequences and mitigation measures of the various natural disasters including hydro metrological and geological based disasters.
3. To enable the students to understand risks, vulnerabilities and human errors associated with human induced disasters including chemical, biological and nuclear warfare agents.

Course Outcomes:

1. Ability to analyse and critically examine existing programs in disaster management regarding vulnerability, risk and capacity at local level
2. Ability to choose the appropriate activities and tools and set up priorities to build a coherent and adapted disaster management plan.
3. Ability to understand various mechanisms and consequences of natural and human induced disasters for the participatory role of engineers in disaster management.

UNIT-I:

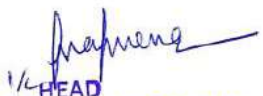
Introduction to Natural, human induced and human made disasters – Meaning, nature, types and effects; International decade of natural disaster reduction (IDNDR); International strategy of natural disaster reduction (ISDR)

UNIT-II:

Natural Disasters– Hydro meteorological disasters: Causes, impacts, Early warning systems, structural and non-structural measures for floods, drought and cyclones; Tropical cyclones: Overview, cyclogenesis, drought monitoring and management.;

UNIT III:

Human induced hazards: Risks and control measures in a chemical industry, Causes, impacts and mitigation measures for chemical accidents, chemical disaster management, current status and perspectives; Case studies related to various chemical industrial hazards eg: Bhopal gas tragedy;


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UNIT IV:

Use of remote sensing and GIS in disaster mitigation and management; Scope of application of ICST (Information, communication and space technologies in disaster management, Critical applications & Infrastructure; Potential application of Remote sensing and GIS in disaster management and in various disastrous conditions like earthquakes, drought, Floods, landslides etc.

UNIT V:

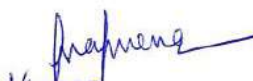
Concept of disaster management: Introduction to disaster management, Relationship between Risk, vulnerability and a disaster, Disaster management cycle, Principles of disaster mitigation: Hazard identification and vulnerability analysis, Early warning systems and forecasting; Infrastructure and development in disaster management;

Text Books:

1. Rajib, S and Krishna Murthy, R.R (2012), "Disaster Management Global Challenges and Local Solutions" Universities Press Hyderabad.
2. Notes / Reading material published by National Disaster Management Institute, Ministry of Home Affairs, Govt. of India.


Suggested Reading:

1. Navele, P & Raja, C.K. (2009), Earth and Atmospheric Disasters Management, Natural and Manmade. B.S. Publications, Hyderabad.
2. Fearn-Banks, K (2011), Crises computations approach: A case book approach. Route ledge Publishers, Special Indian Education, New York & London.
3. Battacharya, T. (2012), Disaster Science and Management. Tata McGraw Hill Company, New Delhi.


1/2 HEAD
Dept. of Chemical Engineering
Chaitanya Bharathi Institute of Technology
Gandipet, Hyderabad-75.

List of Participants

Roll No	Name
160114802006	Nikitha Suresh
160114802022	Bommisetti Amith
160114802033	Modali Narayana
160114802039	Ratan Sai Mandela
160114802040	R Saisameer Varma
160114802044	S Sricharan
160115802001	Aarti Tallam
160115802002	C V Aashlesha
160115802003	Hanisha Ponnuru
160115802008	Khola Pooja
160115802010	Police Ruchitha Reddy
160115802011	Safa Maryam
160115802015	Goli Sushma
160115802016	Ahmed Mohd Yaqub
160115802037	V Ravindra Babu
160115802039	Bairy Rohith Reddy
160115802040	G Sai Sharan


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Title of the value added course


Soft Skills and Employability Enhancement Lab

Code : 16EG C03

Duration: 30 hrs

Target participants: UG students of Semester III


Academic year : 2018 -19


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Gandipet, Hyderabad - 75

Syllabus:


Period	1	2	3	L U	4	5	6
Time	9.10 to 10.10	10.10 to 11.10	11.15 to 12.15		N C	1.00 to 2.00	2.00 to 3.00
MON				H			
TUE							
WED	Soft Skills and Employability Enhancement Lab			B R			
THU							
FRI				E A			
SAT							
				K			

Name of the value added course	Course code	Year of offering	No of time offered during the same year	Duration	No of students enrolled	Number of students completing course in the year
Soft Skills and Employability Enhancement Lab	CBIT/17MEV05	2018-19	1	30 hrs.	137	137



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List of participants:


SNO	Registered & completed student Name	Total no. of students registered & completed
1	KETHAVATH HEMACHANDRA NAIK	137
2	SANVELLY VAMSHI KANTH REDDY	
3	KUCHANA VIKRAM SIMHA	
4	BOYINI AKANKSHA YADAV	
5	AKHILA J	
6	CHITKALA M	
7	MAMILLAPALLY GAYATHRI	
8	GEETHA BHARGAVI K	
9	KEERTHI REDDY K	
10	LASYA G	
11	MUKKA LAVANYA	
12	MOUNIKA G	
13	PRADEEPA CH	
14	PRAVALLIKA V	
15	SAI PRIYANKA T	
16	SHAIK AISHA	
17	SHASHIKALA M	
18	SHIVANI RAJU T	
19	SHRAVYA M	
20	SHREEJHA M	
21	GADDAMIDI SHRUTHI REDDY	
22	TAKKOLI SHRUTHI SRI	
23	SRILEKHA CH	
24	BYREDDY SRINIDHI REDDY	
25	SRIVIDYA B	
26	VENNELA REDDY K	
27	ABHISHEK NARAYANA D	
28	ANWESH K	
29	ARUNKUMAR GOUD S	
30	BALAKRISHNA REDDY K	
31	BARGAV CHAITANYA G	
32	HEMANTHKUMAR E	
33	INDRA KUMAR REDDY Y	
34	JOHN MEDWIN V	
35	LALITH CHANDRIL REDDY M	
36	MOHAMMED MOIZUDDIN	
37	MOHAMMED PARVEZ AMAIR	


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38	SUREPALLI MUKESH
39	NAGA BRAHMA C
40	NARESH J
41	PAVAN KUMAR M
42	PAVAN P
43	ANKATHI RAVIVARMA
44	RUTHVIK P
45	SAI BHARATH N
46	SAI NIKHIL RAO G
47	ARIMANDA SAI SASANK REDDY
48	SAI SUNAYAN G
49	SAIDEBAJI SK
50	SAITEJA E
51	SHIVA CHARAN PRASAD J
52	SUDHEER A
53	SUJITH S
54	TARUN K
55	THARUN R
56	VENKATA SAI SAKET S
57	VENKATASIVA DATTASAI ABHISHEK CH
58	VIDHYASAGAR J
59	K HARIKA
60	M SHARATH
61	CHAATHIRI AVINASH
62	JAKKULA VINAY
63	MOHAMMAD NAJEEB UR RAHAMAN
64	GUDELLI SHIVA KUMAR
65	PULLA RAJU
66	KOYALAKONDA JYOTHIRMAI
67	MUDEDLA SHRUTHI
68	SAPPIDI PAVAN KALYAN
69	KONAM AMULYA
70	EPPA RAMNIVAS
71	G PRANEETH
72	SAGAR SHEKHAWATH
73	AKANKSHA REDDY A
74	AKHILA A
75	ALEKHYA U
76	AMULYA R
77	ANUHYA B
78	DARSHINI A
79	DRITHI P


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80	ESHANI REDDY P
81	GEETHANJALI B
82	GOUTHAMI N
83	KAVYASRI D
84	LAKSHMI SATYASAI VEDA MAHITA U
85	MADHUSREE M
86	NAVEENA M
87	NAVYA REDDY K
88	PAVANI N
89	PRATYUSHA REDDY V
90	PRIYANKA D
91	RAMANI CH
92	RATNA MANJUSHA B
93	RITIKA SINGH
94	SAI KRITHI J
95	SANJANA S
96	SNIGDHA REDDY N
97	SOWMYA D
98	SRI RAGA B
99	SRICHANDANA K
100	SRIPRIYA SANTHOSHI T
101	SUSMITA J
102	UDAY SREE L
103	ANDRUS SANATH ROY O
104	ARUNTEJA G
105	BALAJI L
106	TELLA BHARATH KUMAR
107	GOKUL CHANDRA P
108	HARISH T
109	HARSHITH VARMA S
110	KARTHIK G
111	KIRAN KUMAR T
112	NIKHIL KUMAR G
113	PRANAY P
114	PRUTHVI RAJ A
115	RAHUL B
116	RAJA REDDY P
117	RANADHEERREDDY K
118	ROHAN A
119	PANJALA ROHITH
120	SANDESH PAREKH
121	SUMANTH A


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122	VARUN SAI G	
123	PADARTHI VENKATA MANI KUSHWANT	
124	VENKATA RAMANA ROHITH N	
125	VENKATA SAI YASHWANTH S	
126	VENKATESH CH	
127	VIJAY ASHRITH KUMAR B	
128	YASH SHARMA	
129	MUTHYALA RISHIKESH	
130	ALLAM SRIJA	
131	M BHAVYA SRI	
132	KAVATI MADHAV	
133	MONDRU NAVEEN	
134	BHUKYA BALRAM	
135	REDDYPELLI SUPRITHA	
136	KATIKA LAVANYA	
137	KOMMU SANDHYARANI	


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Instruction	2 Hours per week
Duration of Semester End Examination	2 Hours
Semester End Examination	35 Marks
CIE	15 Marks
Credits	1

Course Objectives: *Students will be able to understand*

1. Participate in group discussions and case studies with confidence and to make effective presentations. Also to learn the art of communication.
2. With- resume packaging, preparing and facing interviews.
3. Build an impressive personality through effective time management & goal setting, self confidence and assertiveness.
4. Understand what constitutes proper grooming and etiquette in a professional environment. Also to understand academic ethics and value systems.
5. The elements of research and hone their soft skills through a live, mini project.

Course Outcomes: *Students will able to*

1. Be effective communicators and participate in group discussions and case studies with confidence. Also be able to make presentations in a professional context.
2. Write resumes, prepare and face interviews confidently.
3. Be assertive and set short term and long term goals. Also learn to manage time effectively and deal with stress.
4. Make the transition smoothly from Campus to Corporate. Also use media with etiquette and know what academic ethics are.
5. Do a live, mini project by collecting and analyzing data and making oral and written presentation of the same.

Exercise 1

Group Discussion and Case studies: Dynamics of group discussion, intervention, summarizing, modulation of voice, body language, relevance, fluency and coherence.

Elements of effective presentation, Structure of presentation, Presentation tools, Body language, Creating an effective PPT.

Exercise 2

Interview Skills: Resume writing, structure and presentation, planning, defining the career objective, projecting ones strengths and skill-sets.

Interview Skills: concept and process, pre-interview planning, opening strategies, answering strategies, mock interviews.

Exercise 3

Personality Development: Effective Time Management, setting realistic goals, self confidence and assertiveness, stress management, moral values.

Exercise 4

Corporate Culture: Grooming and etiquette, communication media etiquette, Academic ethics and integrity.

Exercise 5

Mini Project: General/Technical research, developing a questionnaire, data collection, analysis, written report and project seminar.

Suggested Reading:

1. Dr. Shalini Verma, "Body Language- Your Success Mantra", S Chand, 2006.
2. Ramesh, Gopalswamy, and Mahadevan Ramesh, "The ACE of Soft Skills", New Delhi: Pearson, 2010.
3. Covey and Stephen R, "The Habits of Highly Effective People", New York: Free Press, 1989.

Number of students enrolled : 217

Number of students completing the course : 217

S.No	Roll Number	Name of the students
1	160116735099	MOHAMMED WASEEM
2	160117735001	AKHILA MAARKA
3	160117735002	ANJALI KANCHARLAPALLY
4	160117735003	FAROOQUNNISA
5	160117735004	HASEENA PALLE
6	160117735005	KHUNDHANA M
7	160117735006	KRISHNA SAI GEETHIKA SRIPATHI
8	160117735007	LOHITHA GUNDAGANI
9	160117735008	MAANSA KROVVIDI
10	160117735009	NAMITHA KOMMINENI
11	160117735010	NIKHILA RAJ NITTA
12	160117735011	NIKHITHA T
13	160117735012	NIPUNA VANCHI
14	160117735013	PRAGNA DASARI
15	160117735014	PRIYANKA KILARU
16	160117735015	SAATHVI AVULA
17	160117735016	SHIVANI JANNAIKODE
18	160117735017	SHRAVANI REDDY VODDULA
19	160117735018	SHREYA REDDY NANDIKA
20	160117735019	SOWJANYA BODDANI
21	160117735020	SRINIJA LANKALA
22	160117735021	SRIYA PEYYETI
23	160117735022	VYSHNAVI CHEEDEPUDI
24	160117735023	ABHINAY SURYA
25	160117735024	ABHISHEK ADIRE
26	160117735025	ABHISHEK BEGARI
27	160117735026	ADITYA PAMULAPATI
28	160117735027	ASHISH ALLAMPALLY
29	160117735028	BHARGAV KUMAR MAMIDALA
30	160117735029	BHUVANESH SAMMETA
31	160117735030	CHANIKYA MAMINDLAPALLI
32	160117735031	DAMODHAR GADDI

33	160117735032	DINESH REDDY SUNKARI
34	160117735033	HARIKRISHNA ABBIDI
35	160117735034	HARISH REDDY KOMATIREDDY
36	160117735035	HRUSHIKESH A
37	160117735036	KRISHNA SANDEEP REDDY NALLAMILLI
38	160117735037	PRANITH AKUNURI
39	160117735038	ROHITH REDDY S
40	160117735039	SAI GOWTHAM CHITTEMSETTY
41	160117735040	SAI PRATHAP REDDY VADICHERLA
42	160117735041	SAI TEJA MACHABATHUNI
43	160117735042	SHAIK JANI MIYA
44	160117735043	SHAIK JUNIATH
45	160117735044	SHAIK SOHAIL
46	160117735045	SHASHIVARDHAN REDDY KAVELI
47	160117735046	SHIVAKUMAR Y
48	160117735047	SHRAVAN KUMAR GOUD KALALI
49	160117735048	SRIKANTH GAVIDE
50	160117735049	SRIKANTH GUNTURU
51	160117735050	SUFIYAN AHMED
52	160117735051	SUNIL VARMA RUDRARAJU S S
53	160117735052	THARUN THOTA
54	160117735053	UTHEJ KADARI
55	160117735054	VARUN MASKU
56	160117735055	ERUKULLA VENKAT SAI ROHAN
57	160117735056	VENKATA KRISHNA SATHVIK RALLABANDI
58	160117735057	VENKATA PAVAN VISHNU RACHAPUDI
59	160117735058	VIJAY BHASKAR NITTALA
60	160117735059	VIVEK KALVA
61	160117735060	VIVEK PALLE
62	160117735061	AKANKSHA THALLA
63	160117735062	AKHILA MARRIKUKKALA
64	160117735063	ANUSHA BAMAR
65	160117735064	CHANDANA SUNKARA
66	160117735065	GAYATHRIDEVI PAPPU
67	160117735066	KAVYA MADASU
68	160117735067	LIKHITHA ANDE
69	160117735068	MALIKA RANI TIRVAJI
70	160117735069	MAMATHA ERUGADINLA

71	160117735070	MANISHA A
72	160117735071	NAVYA CHALAMALASETTY
73	160117735072	NIHARIKA HARI
74	160117735073	NIHARIKA KAVADI
75	160117735074	NIKITHA KOTHARAMULA
76	160117735075	RITHIKA GURRAM
77	160117735076	SAHITI ARIGELA
78	160117735077	SAI HARSHITHA GOLLAPALLI
79	160117735078	SAI PRANAVI REDDY P
80	160117735079	SANJANA G
81	160117735080	SHREYA REDDY G
82	160117735081	SOWMYASRI SANGAPU
83	160117735082	ABDUL LATEEF MOHD ABDUL KALEEM
84	160117735083	ABHIJIT CHANDRA UTPALA
85	160117735084	ABHINAV K J
86	160117735085	AJAY SRIKAR MEDIDI
87	160117735086	AKSHITH ALUGURI
88	160117735087	ARUN KUMAR S
89	160117735088	BADAVATH BALA
90	160117735089	BHARADWAJ DANDE V N
91	160117735090	CHARANJIT NANDIGAMA
92	160117735091	DHEERAJ VAMSI GADDAM
93	160117735092	GOVARDHAN KATTA
94	160117735093	HRITHIK ROSHAN PALAMPATLA
95	160117735094	KRISHNA CHAITANYA GOPARAJU
96	160117735095	LAKSHMI SRIKANTH YECHURI
97	160117735096	MAANVIK THODUPUNURI
98	160117735097	MAHIDHARA REDDY KANKARA
99	160117735098	MOHAMMED MOIZUDDIN
100	160117735099	NAVEEN Y
101	160117735100	NIKHIL KANUKUNTLA
102	160117735101	PRAJAY REDDY MINUKA
103	160117735102	PRANITH REDDY MINUMULA
104	160117735103	RAHUL T
105	160117735104	RAKSHITH DEVUNURI
106	160117735105	RUPESH CHANDRA SAYAM
107	160117735106	SAITHARUN BAIRI
108	160117735107	SAKETH REDDY DODDA

109	160117735108	SHIVA DHANUSH DUSSA
110	160117735109	TARUN KALTHI
111	160117735110	TEJA REDDY KOMMIDI
112	160117735111	TEJESHWAR SINGH RAJPUT
113	160117735112	VAMSHI GANNA
114	160117735113	SUREDDY VAMSHIDHAR REDDY
115	160117735114	VASHISTA BASAVA
116	160117735115	VASEPALLI ENKATA DINESH KUMAR REDDY
117	160117735116	VINAY REDDY NAVARI
118	160117735117	VINAY REDDY POCHAMPALLY
119	160117735118	VISHNU BHARGAV KOTTE
120	160117735119	VISHWA TEJA BINGI
121	160117735120	VISHWA VIJETHA GUJJULA
122	160117735121	AKHILA KONAKANCHI
123	160117735122	ANUSHA G
124	160117735123	DEEPIKA REDDY BADDAM
125	160117735124	DEVEEKA RAVI MESHAM
126	160117735125	DIVYA SREE P V
127	160117735126	GAYATRI PEDDI
128	160117735127	JYOTHSNAVI KUPPILI
129	160117735128	MAANASVI KODLI
130	160117735129	MADIHA FATHIMA
131	160117735130	NAGA SAI HARSHITA KAZA
132	160117735131	NIKHILA MANUPURI
133	160117735132	NIKHITHA VALISHETTI
134	160117735133	NISHNA VEERANKI
135	160117735134	PRAGATHI G
136	160117735135	PRAVALIKA CHITLOJU
137	160117735136	SARAYU JUPUDI
138	160117735137	SHIVANI SAMA
139	160117735138	SHRAVANI JALLI
140	160117735139	SOWMIKA ANJURU
141	160117735140	SREEJA K
142	160117735141	SRI SAI MERUGU
143	160117735142	SRITEJA GOPALA
144	160117735143	TEENA CHOWDARY DHULIPALA
145	160117735144	VENKATA SAI SRUTHI CHEBROLU
146	160117735145	VINOOTHNA SREE NAYAKANTI

147	160117735146	ABHIRAM M S D
148	160117735147	AKHIL TEJA JAMPANI
149	160117735148	BHAGATH SINGH KHARE
150	160117735149	BOB ABISHAI BATHULA
151	160117735150	JOSEPH MICHAEL MURRAY
152	160117735151	KAILAS SALAVATH
153	160117735152	KARTHIK MATHKA
154	160117735153	MADHUKAR REDDY VARALA
155	160117735154	MAHESH MANMARI
156	160117735155	MANEESH KUMAR JERIPOTHULA
157	160117735156	MOHAMMED ARIF
158	160117735157	MOHAMMED FAIZAN ALI
159	160117735158	NITESH ALONEY
160	160117735159	NITHISH CHILUKURI
161	160117735160	PRANAV K
162	160117735161	ALLAMPALLI RAGHUSENA
163	160117735162	RAHUL GUNDALA
164	160117735163	ROHIT PRASAD VARANASI
165	160117735164	SAI ABHISHEK KODI
166	160117735165	PURRA SAI DHIKSHIT
167	160117735166	SAI KIRAN BANDARI
168	160117735167	SAI KIRAN KONDOJU
169	160117735168	SAI PANINDRA SANTOSH KUMAR MAJJI
170	160117735169	A SAI SANDEEP
171	160117735170	A SAI TEJA
172	160117735171	SAITEJA REDDY PIDUGU
173	160117735173	SHIVA KUMAR REDDY NAREDDY
174	160117735174	SRI HARI KORAM
175	160117735175	SRINIVASA BHARADWAJ CHAKILAM
176	160117735176	SUDEEP REDDY SABBI REDDY
177	160117735177	SURYA KANKATA
178	160117735178	TULASI RAM CHOWDARY VEGE
179	160117735179	VENKAT GANESH
180	160117735180	VENKATA SAI LAXMAN YADAV GORIPARTHI
181	160117735181	AMAN AHMED
182	160117735301	KOLLA SATISH KUMAR
183	160117735302	VANJIVAKKAM SOMASKANDA KARTHIK PRAPANNA

184	160117735303	GOVINDUGARI SAI KIRAN REDDY
185	160117735304	DONTHINENI SAITEJA
186	160117735305	DHAVOLLA DIVYA
187	160117735306	BAREDDY SHARANYA
188	160117735307	DESHOJU RAJESH
189	160117735308	ABBAVATHINI CHARANTEJA
190	160117735309	CH MVN SAI TEJA PRASHANTH
191	160117735310	MOHAMMAD ABDUL ALTHAF RAZA
192	160117735311	M VAMSHI KRISHNA
193	160117735312	BANOTHU PAVAN
194	160117735313	BANSWADA SUMANTH REDDY
195	160117735314	THAMMISHETTY AKHILESH
196	160117735315	NAGILLA PRANEETH REDDY
197	160117735316	CHOWDARY VANI
198	160117735317	VEESAM DILEEP REDDY
199	160117735318	PATHLAVATH VIKRAM
200	160117735319	NASREEN SULTHANA
201	160117735320	ANDUGULA VASAVI
202	160117735321	BUDIDHA VINAY TEJA
203	160117735322	PANCHAREDDY HINDUJA
204	160117735323	D SUMALATHA
205	160117735324	DHARAVATH GEETHA
206	160117735325	PULLURU KEERTHI
207	160117735326	KOLA JAGADISHWAR
208	160117735327	THOTA NAVYA
209	160117735328	GOVINDOLLA BHAVANI
210	160117735329	NAKKA SAI SIDDARTHA
211	160117735330	BATHULA HANUMANSAGAR
212	160117735331	NANDAMURI SAISHARAN
213	160117735332	OREM ADITYA
214	160117735333	KESAR NAND KISHORE
215	160117735334	SUNKARI PRANAY KUMAR
216	160117735335	NERALLA SRAVYA
217	160117735336	MANAKAN KARTHIK SHANKAR