

Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

INDEX

S.No	Content	Page No.
1	List of slow learners	1
2	Advanced learners	2
3	TASK Programme for Advanced Learners	3
4	GTP Programme Time Table	5
5	GTP Programme for Advanced Learners	6
6	Remedial class timetable	8
7	Remedial class attendance	9
8	Tutorial class mentioned in time table	10
9	Peer teaching	12
10	Display of toppers in notice board	13
11	Participation in Workshops/Internship	14
12	Cash prize for toppers	15
13	Industrial visit for advanced learners	16
14	Assignment questions for slow learners	18
15	Peer learning	19
16	Question papers	20
17	Orientation Program	23
18	Financial Support	24



(Formerly RVR Institute of Engineering & Technology) Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

Department of Electronics and communication Engineering

List of slow learners: Academic Year 2019-20

Branch: IV ECE- I SEM

The students who distinguish themselves in academics by securing less than 60% marks come under the group of the Slow Learners.

Subject	MWE	Internal
S.No	Roll No	Marks(25)
1	16X31A0412	5
2	16X31A0463	5
3	16X31A0479	13
4	16X31A0482	13
5	16X31A04A6	5
6	16X31A04A8	5
7	16X31A04A9	5
8	16X31A04B6	11
9	16X31A04C0	12
10	16X31A04D0	12
11	16X31A04D5	13
12	16X31A04D7	5
13	16X31A04E1	13
14	16X31A04E3	13
15	16X31A04E6	13
16	16X31A04F6	11
17	15X31A0465	5
18	15X31A04C2	5
19	15X31A0439	13

INCHARGE

HOD



17.3015

The Mic

(約)日前

AND IN

- Gibbo

为创建有关;

No. 1995

1

enere Angle

(清神谷)

ALC: NO.

199942

PRINCIPAL Sri Indu Institute of Engineering & Tool Sheriguda(V), Ibrahimpetham(A), R.R. Dist. Telangana.-bu 1919



Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

Department of Electronics and communication Engineering

List of Advanced learners: Academic Year 2019-20

Branch: IV ECE- I SEM

Subject	MWE	Internal
S.No	Roll No	Marks(25)
1	16X31A0404	17
2	16X31A0405	20
3	16X31A0407	22
4	16X31A0416	18
5	16X31A0418	17
6	16X31A0419	19
7	16X31A0422	22
8	16X31A0423	20
9	16X31A0425	19
10	16X31A0427	20
11	16X31A0428	19
12	16X31A0433	20
13	16X31A0434	19
14	16X31A0435	17
15	16X31A0439	19
16	16X31A0442	19
17	16X31A0444	17
18	16X31A0447	22
19	16X31A0448	22
20	16X31A0449	17
21	16X31A0452	20
22	16X31A0453	21
23	16X31A0457	17
24	16X31A0459	23
25	16X31A0460	23

ADD HAL

Rhange



(A) Har

PRINCIPAL Sri Indu Institute of Engineering & Tech. Sheriguda(V), Ibrahimpatnam(M), R.R Dist. Telangana. -501.510



Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

DATE: 07-JUNE-2019 TRAINING AND PLACEMENT DEPARTMENT

TASK-SERVICENOW ONLINE ASSESSMENT EXAMINATION SHORTLISTED STUDENTS FROM 2016-2020 BATCH

NOTE: (These students have Regular Training Programme on Servicenow from 10-06-2019 to 22-06-2019) with TASK Trainee of Servicenow – MANOJ KUMAR

CONGRATULATIONS

SNO	ROLL NUMBER	NAME OF THE STUDENT	BRAN CH	рното	COMPANY NAME
1	16X31A04E7	VARKALA PRANAVI	ECE		
2	16X31A05F4	THADAKAMADLA MOUNIKA		C.	TASK- SERVICENOW
3	16X31A0590	M SHIVA PRASAD	CSE	C	SERVICENOV
4	16X31A05C4	PANDAALA SINDHUJA			a set and a set of a set a set of a se



St. Sec.

PRINCIPAL Sri Indu Institute of Engineering & Tech. Sheriguda(V), Ibrahimpatnam(M). R.R. Dist. Telangana.-501 510



Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

CONGRATULATIONS

SNO	ROLL NUMBER	NAME OF THE STUDENT	BRANCH	рното	COMPANY NAME
6	16X31A05H0	VELLADANDI DHANALAXMI		9	
7	16X31A05B2	NANDHIKONDA NAVYASREE			
8	16X31A0562	GOGIKAR DIVYA	CSE		TASK- SERVICENOW
9	16X31A05C8	PASUPULETI HARSHA VARDHAN			
10	16X31A05H3	VUPPALA RUKMINI		S.	



PRINCIPAL Sri Indu Institute of Engineering & Tech Sheriguda(V), Ibrahimpatnam(' R.R. Dist. Telangana.-601 510

GTP Time Table

SIDHU SIR

III Year (2016-2020) - GTP

S.NO	Dept	Section	Total Class Strength	Batches	Name of the Trainer	Session	No of Days	Duration	Timings
		Α	42	1					
1	ECE	В	42	I	BHARAT/ RAHUL	Soft Skill/ Aptitude	10	11-03-2019 to 22-03-2019	10 AM to 1 PM / 1.30 PM to 4.30 PM
		C	35						100001000000000000000000000000000000000
		Α	40				1		
2	CSE	В	40	П	RAHUL/ BHARAT	Aptitude/ Soft Skill	10	11-03-2019 to 22-03-2019	10 AM to 1 PM / 1.30 PM to 4.30 PM
		С	45						
,	MECH	А	37	ш	NANDINI/ SATISH	Soft Skill/ Aptitude	10	11-03-2019 to 22-03-2019	10 AM to 1 PM /
3	MECH	В	37		NANDINI/ SATISH	Son Skill Aphilude	10	11-03-2019 to 22-03-2019	1.30 PM to 4.30 PM
	CIVIL	Α	40	IV	SATISH/ NANDINI	Antituda/ Soft Skill	10	11-03-2019 to 22-03-2019	10 AM to 1 PM /
4	CIVIL	В	40		SATISH/ NANDINI	Aptitude/ Soft Skill	10	11-03-2019 10 22-03-2019	1.30 PM to 4.30 PM
	Total		398						

Sheriguda (Vill), Ibrahimpatnam (Mandal), Ranga Reddy (Dist)

TRAINING AND PLACEMENT DEPARTMENT

GTP PROGRAMME FOR III B.TECH FOR THE 2016 - 2020 BATCH A.Y OF MARCH 2019

| в | 110 | s | 5 | | 100 | | | 195 |

 | | | SLO | Τ1
 | A CONTRACTOR |
 | | | | | | | SLO | r 2 | | |
 | |
|-------------|-------------------------------------|---|---|---|--|--|---|---
--
---|---|---

--
--|--|---|---|---|---
---|---|---|---|---|---|---|---|---|
| RA | RON | CN | RT | | | NAME OF | DATE | 11/3 | /2019

 | 12/3, | /2019 | 1403 | /2019
 | 1 03 | /2019
 | 1803 | /2019 | 190 | 3/2019 | 20/03 | /2019 | 28(03 | /2019 | 25/03 | /2019 | 2 03
 | 3/2019 |
| N
С
Н | M | 1 | E H
N
G | NAME | MOBILE NO | TRAINER | SESSION | FN | AN

 | FN | AN | FN | AN
 | FN | AN
 | FN | AN | FN | AN | FN | AN | FN | AN | FN | AN | FN
 | AN |
| | | A | 42 | B.VENA | 8121705925 | | | 34 | 38

 | 40 | 39 | 37 | 37
 | 38 | 38
 | 31 | 31 | 37 | 30 | 37 | 36 | 38 | -6 | 34 | 6 | 32
 | -11 |
| ECE | E-CLASS
ROOM | в | 42 | G ANUSHA | 9391368533 | BHARAT/
RAHUL | SKILLS/ | 36 | 36

 | 38 | 36 | 37 | 35
 | 39 | 39
 | 33 | 32 | 38 | 29 | 34 | 38 | 38 | B | 23 | 7 | 26
 | 15 |
| | | с | 35 | K HEMALATHA | 8801368889 | | | | 24

 | 27 | 27 | 28 | 29
 | 25 | 29
 | 25 | 25 | 30 | 19 | 19 | 23 | 26 | 6 | 25 | И | 19
 | 2 |
| | | A | 40 | R PADMA | 7842873867 | | | 13 | 11

 | 35 | 35 | 30 | 19
 | 31 | 2.6
 | 33 | 2.8 | 25 | 22 | 18 | 11 | In | In | 13 | 10 | <i>I</i> I
 | 10 |
| CSE | AUDITO | в | 40 | N SHILPA | 9989229023 | RAHUL/B
HARAT | | | 06

 | 37 | 32 | 36 | 32
 | 31 | 31
 | 29 | 29 | 35 | 35 | 2,6 | 27 | +23 | 23 | 22 | 23 | 21
 | 25 |
| | | с | 45 | 6 HARI KUMAR | 8008212981 | | | 23 | 28

 | 25 | 24 | 30 | 23
 | 23 | 19
 | 31 | 22 | 27 | 26 | 21 | 19 | 12 | 12 | 13 | 15 | 03
 | 1 |
| | | A | 40 | AVULA MALLESH | 9908190849 | NANDINI/ | SOFT | 22 | 22

 | 23 | 23 | 17 | 17
 | 24 | 24
 | | | 18 | 18 | 16 | 17 | 17 | 17 | 18 | 18 | 15
 | 15 |
| MECH | 8-305 | в | 41 | SHIVA PUTRA | 8867920770 | SATISH | APTITUDE | 19 | 19

 | 20 | 20 | N | N
 | 8 | 8
 | 29 | 22 | 18 | 21 | 13 | 13 | IN | 13 | 15 | 15 | 13
 | 1 |
| CIVIII | B 201 | A | 40 | V KARTHIK
KUMAR | 9441360577 | SATISH/N | | 30 | 30

 | 13 | 26 | 17 | 13
 | 256 | 28
 | 21 | 21 | 6 | 6 | 4 | Ц | 6 | 3 | 3 | 3 | 7
 | C |
| CIVIL | 8-301 | В | 40 | A JANARDHAN | 9441010096 | ANDINI | OFT SKILLS | 39 | 26

 | 16 | 33 | IN | 15
 | 21 | 21
 | 11 | 11 | | 5 | | 2 | 2 | 0 | 10 | 10 | 10
 | 0 |
| T | | | | 398 | | PRE | SENT | 239 | 2 ^{uo}

 | 270 | 300 | 250 | 224
 | 268 | 263
 | 263 | | - | 2) | 1 | | | | | 111 |
 | |
| | | | | 550 | | AB | SENT | 159 | 158

 | 120 | 98 | 100 | 12
 | | 135
 | 135 | 15 | 159 | 1 | 206 | 208 | 208 | | | 287 | 0
 | |
| | | | | | | | | ø | \$

 | en | 8.32 | Rent | -
 | fq. | port.
 | Ŵ | 64 | KR2 | - | KAR | (and | Bee | 10 | 2. | Pr | 12
 | P |
| | | | | | | | | KBI | KRY

 | an | 8:30 | an | T.
 | f4 | pa
 | (k) | 64 | C.C. | 182 | ra | Que | (apr | 102 | X | Y | Est.
 | R |
| | | | | | | | | R | Qu

 | an | Bugg | Real | F
 | -F9 | Pt
 | W | P | EBY | KL | 103 | Curr | Crow | P | 87 | 61 | 621
 | ß |
| | | | | | | | | v.e | 4c8

 | dy 1 | - Sp | Role | Pade
 | Pede | Peor
 | Been | stig | hard | 133DI | 48 | De | B | Si | 2 819 | 2 gra | st
 | 24 |
| | | | | | | ATUD | - | 8.8 | refe

 | 20 | 84 | Rede | Pede
 | Ped | Bid
 | Rich | ste | Leve | they ! | vie | R | Dr | She | sig | 843 | sig a
 | 4 |
| | DEP | ARI | ME | NT INCHAI | KGE SIGN | AIUK | E | 23 | Sy -

 | v.Se | 84 | ste | - 3/23
 | 33 | Sta
 | 88 | Sus | hickey | three | Q.M. | R | R | She | Sus ? | 82 | 32
 | 38 |
| | | | | | | | | X | 12

 | Don | As | Su | sta
 | ste | An
 | pr | ou | 1924 | ton | R | No. | N. | Au | Ar | A | An
 | A |
| | | | | | | | | N | Ar

 | INV | An | In | bo
 | An | ban
 | Dow | D | ton | Pr | 2 | -A? | -al | An | An | An | An
 | A |
| | | | | | | | - | Q | Ray

 | VD | RX | 21 | hr
 | RI | 22
 | RI | a | RX | BL | E) | RI | RI | Carl | Xi | AS | p
 | X |
| | | | | | | | | 0. | (D)

 | | 0 | D | 10
 | 100 | 6
 | 1 IL | tre | to | Ó | YA | ton | 1 | R | Va | m | m
 | n |
| | R
A
N
C
H
ECE
CSE | R R A O N O O O C M O O ECE E-CLASS
ROOM ROOM CSE AUDITO
RIUM B-305 CIVIL B-301 TOTAL | R R E C N C N N N N N N N C N | $ \begin{array}{c c} R & R & E & T & R & T \\ R & O & N & C & N & R & T \\ R & O & O & T & R & T \\ R & O & O & T & R & T \\ R & O & T & R & T & R & T \\ R & O & T & R & R & R & T \\ R & O & T & R & R & R & R & R \\ \hline R & C & R & O & R & R & R & R & R \\ \hline R & E - CLASS & B & 42 \\ \hline R & C & 35 & R & R & R & R & R \\ \hline R & E - CLASS & B & 42 \\ \hline R & C & 35 & R & R & R & R & R \\ \hline R & R & R & R & R & R & R & R & R & R$ | R R E T BRANCH N O O T N R T C BRANCH COORDINATOR NAME C M O O G A 42 B.VENA ECE E-CLASS B 42 G ANUSHA G C 35 K HEMALATHA C 35 K HEMALATHA CSE AUDITO B 40 R PADMA MECH B-305 A 40 AVULA MALLESH B-301 A 40 AVULA MALLESH B-301 A 40 V KARTHIK CIVIL B-301 A 40 AJANARDHAN TOTAL B 40 AJANARDHAN 398 | R R E T T BRANCH
COORDINATOR
NAME COORDINATOR
MOBILE NO ECE M M I N N SRANCH
COORDINATOR
NAME COORDINATOR
MOBILE NO COORDINATOR
MOBILE NO ECE F-CLASS
ROOM A 42 B.VENA 8121705925 ECE F-CLASS
ROOM B 42 G ANUSHA 9391368533 C 35 K HEMALATHA 8801368889 9391368533 CSE AUDITO
RIUM A 40 R PADMA 7842873867 CSE AUDITO
RIUM B 40 N SHILPA 9989229023 C 45 B HARI KUMAR 8008212981 9003190849 MECH B-305 A 40 AVULA MALLESH 9903190849 GUVIL B-301 A 40 V KARTHIK 9441360577 CIVIL B-301 B 40 A JANARDHAN 9441010096 TOTAL 3988 A A A A A | $ \begin{array}{c c c c c c c c c c c c c c c c c c c $ | $ \begin{array}{c c c c c c c c c c c c c c c c c c c $ | R R E T T BRANCH
COORDINATOR
NAME COORDINATOR
MOBILE NO NAME OF
THE
TRAINER DATE 11/3 ECE N T R T T B A 42 B.VENA 8121705925 BARAT/
RAHUL SESSION FN ECE E-CLASS
ROOM B 42 G ANUSHA 9391368533 BHARAT/
RAHUL SOFT
SKILLS/
APTITUDE 3/4 C 35 K HEMALATHA 880136889 BHARAT/
RAHUL SOFT
SKILLS/
APTITUDE 3/6 CSE AUDITO
RUM B 40 R PADMA 7842873867 AARAT SOFT SKILLS 0/6 CSE AUDITO
RUM B 40 N SHILPA 9989229023 RAHUL/B APTITUDE/
SOFT SKILLS 0/6 2/5 MECH B-301 A 40 AVULA MALLESH 9908190849 NANDINI/
SATISH APTITUDE/
SATISH/N 3/0 MECH B-301 A 40 AJANARDHAN 9441360577 SATISH/N APTITUDE/
SATISH 3/0 <td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td> <td>R R C N F T</td> <td>R R T T T T BRANCH
COORDINATOR
NAME COORDINATOR
MBILE NO NAME OF
THE
TRAINER DATE 11/3/2019 12/3/2019 ECE N A 42 B.VENA 8121705925 SESSION FN AN FN AN ECE I-CLASS B 42 G.ANUSHA 9931368533 BHARATY
BAHUL SOFT
SKILLS/
APTITUDE 34 35 10 35 36 37 37 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37</td> <td>R R T T BAANCH
COORDINATOR
NAME COORDINATOR
MOBILE NO NAME OF
THE
FRAINER DATE 11/3/2019 12/3/2019 11/83 ECE I.CLASS
ROOM B 42 B VENA 8121705925 BHARAT/
RAHUL SUST
SKILLS/
RAHUL 34 38 10 37 37 ECE I.CLASS
ROOM B 42 G ANUSHA 9391368533 BHARAT/
RAHUL 3007 34 38 10 37 37 C 35 KHEMALATHA 800136889 BHARAT/
RAHUL 36 36 38 36 37 C 35 KHEMALATHA 800136889 PALIN A 11 11 35 35 30 C 4 40 R PADMA 7842873867 RAHUL/B APTITUDE/
SOFT SKILS 36 06 37 37 30 C 45 B HARI KUMAR 908329023 RAHUL/B APTITUDE/
SATISH/N 30 30 32 17 MCH <td< td=""><td>R R R R T T BRANCH
CORDINATOR
NAME COORDINATOR
MOBILE NO NAME OF
THE
THE
TRAINER DATE 11/3/2019 12/3/2019 11/3/2019 ECE A 42 B VENA B121705925 SSSION FN AN FN AN FN AN N N AN ECE I-C 35 KHEMALATHA 9591368333 BHARAT SOFT
RAHUL SULS/
APTTUDE 34 35 36 36 37 37 35 C 35 KHEMALATHA 8801368889 PATTUDE 36 36 36 36 37 37 35 32 35 36 32 35 30 19 32 36 32 32 36 32 37 35 32 33 36 32 33 30 23 23 28 23 28 23 28 23 12 12 12 22 22 23 12</td><td>8 8 0
 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 0 1 0</td><td>R R</td><td>8 9 9</td><td>8 0 <th0< th=""> <th0< th=""> <th0< th=""></th0<></th0<></th0<></td><td>8 8 0</td><td>8 0</td><td>8 0</td><td>8 0</td><td>A N COMBINITION NAME of the the the the the the the the the the</td><td>n n</td><td>a a</td><td>a a a b a a b b a b b a b b b
 b b</td><td>A 0 <th0< th=""></th0<></td></td<></td> | $ \begin{array}{c c c c c c c c c c c c c c c c c c c $ | R R C N F T | R R T T T T BRANCH
COORDINATOR
NAME COORDINATOR
MBILE NO NAME OF
THE
TRAINER DATE 11/3/2019 12/3/2019 ECE N A 42 B.VENA 8121705925 SESSION FN AN FN AN ECE I-CLASS B 42 G.ANUSHA 9931368533 BHARATY
BAHUL SOFT
SKILLS/
APTITUDE 34 35 10 35 36 37 37 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37 | R R T T BAANCH
COORDINATOR
NAME COORDINATOR
MOBILE NO NAME OF
THE
FRAINER DATE 11/3/2019 12/3/2019 11/83 ECE I.CLASS
ROOM B 42 B VENA 8121705925 BHARAT/
RAHUL SUST
SKILLS/
RAHUL 34 38 10 37 37 ECE I.CLASS
ROOM B 42 G ANUSHA 9391368533 BHARAT/
RAHUL 3007 34 38 10 37 37 C 35 KHEMALATHA 800136889 BHARAT/
RAHUL 36 36 38 36 37 C 35 KHEMALATHA 800136889 PALIN A 11 11 35 35 30 C 4 40 R PADMA 7842873867 RAHUL/B APTITUDE/
SOFT SKILS 36 06 37 37 30 C 45 B HARI KUMAR 908329023 RAHUL/B APTITUDE/
SATISH/N 30 30 32 17 MCH <td< td=""><td>R R R R T T BRANCH
CORDINATOR
NAME COORDINATOR
MOBILE NO NAME OF
THE
THE
TRAINER DATE 11/3/2019 12/3/2019 11/3/2019 ECE A 42 B VENA B121705925 SSSION FN AN FN AN FN AN N N AN ECE I-C 35 KHEMALATHA 9591368333 BHARAT SOFT
RAHUL SULS/
APTTUDE 34 35 36 36 37 37 35 C 35 KHEMALATHA 8801368889 PATTUDE 36 36 36 36 37 37 35 32 35 36 32 35 30 19 32 36 32 32 36 32 37 35 32 33 36 32 33 30 23 23 28 23 28 23 28 23 12 12 12 22 22 23 12</td><td>8 8 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 0 1 0</td><td>R R</td><td>8 9 9</td><td>8 0
 0 <th0< th=""> <th0< th=""> <th0< th=""></th0<></th0<></th0<></td><td>8 8 0</td><td>8 0</td><td>8 0</td><td>8 0</td><td>A N COMBINITION NAME of the the the the the the the the the the</td><td>n n</td><td>a a</td><td>a a a b a a b b a b b a b</td><td>A 0 <th0< th=""></th0<></td></td<> | R R R R T T BRANCH
CORDINATOR
NAME COORDINATOR
MOBILE NO NAME OF
THE
THE
TRAINER DATE 11/3/2019 12/3/2019 11/3/2019 ECE A 42 B VENA B121705925 SSSION FN AN FN AN FN AN N N AN ECE I-C 35 KHEMALATHA 9591368333 BHARAT SOFT
RAHUL SULS/
APTTUDE 34 35 36 36 37 37 35 C 35 KHEMALATHA 8801368889 PATTUDE 36 36 36 36 37 37 35 32 35 36 32 35 30 19 32 36 32 32 36 32 37 35 32 33 36 32 33 30 23 23 28 23 28 23 28 23 12 12 12 22 22 23 12 | 8 8 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 0 1 0
 0 0 | R R | 8 9 9 | 8 0 <th0< th=""> <th0< th=""> <th0< th=""></th0<></th0<></th0<> | 8 8 0 | 8 0 | 8 0 | 8 0 | A N COMBINITION NAME of the | n n | a a | a a a b a a b b a b b a b
 b b | A 0 <th0< th=""></th0<> |

SRI INDU INSTITUTE OF ENGINEERING & TECHNOLOGY Sheriguda (Vill), Ibrahimpatnam (Mandal), Ranga Reddy (Dist) TRAINING AND PLACEMENT DEPARTMENT

GTP PROGRAMME FOR II B.TECH FOR THE 2017 - 2021 BATCH A.Y OF FEB 2019

				s			•						SLC	DT 1				1.1					SLO	Т2				
5	B R	R O O	S E C	T R	BRANCH	1 × 1	NAME OF	DATE	25/02	2/2019	26/02	/2019	27/02	2/2019	28/02	/2019	1/3/	2019	20	/2019	5.0	/2019	63	/2019	73	/2019	83	/201
-	A N C H	M N O	T I O N	E N G T H	COORDINATO R NAME	COORDINATOR MOBILE NO	THE TRAINER	SESSION	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AI
			A	47	A SWETHA	8019931722			30	30	38	36	40	40	37	37	U2_	42	35	36	13	14	39	wo	32	32	35	30
	ECE	E-CLASS ROOM	в	47	G ANITHA	8790110353	ALPHINA/ RAHUL	SOFT SKILLS/	34	34	39	39	39	40	45	uu	us	us	43	113	28	28	38	38	39	-	38	38
			с	54	D SWATHI	8688564911		APTITUDE	40	40	UZ	45	44	43	42	42	uu	uy	37	36	29	29	38	38	43	uu	39	3
			A	47	P.H.SWARNA REKHA	7995893521			37		37		35	35	35	32	35	36	33	35	24	28	-	39		38	35	31
	CSE	AUDITO	в	46	J PUJITHA	9603749303	RAHUL/AL PHINA	APTITUDE/	33	34	uo		41	HI	uo	uo	39	38	36	86	32	-	36	38	38	38	38	R
			с	54	A PADMA	8919374199			27	28	39	40	41	41	43	33	u1	u	39	40	11	11	34	35	-			100
			A	46	M PRAVEEN	9652555417			10	8	32	-31	32	32	31	30	33	33	13	14	10	10	25	25	25	20	26	1
	MECH		в	33	J. GOPI KIRAN	8790982724	SATISH/M	SKILLS/		11	13	17	21	21	30	22	27	22	15	15	14	15	19	19	14	12	12	1
	CRAIL	B-301	A	59	ASHFAQ	8790185066	OUNIKA			32	45	45	45	43	U3	ul	uu	hy	43	42	37	34	ve	Tu2	34	34	us	3
	CIVIL		в	43	P JANAKI RAM	8096453534			10	0/	25	25	20	20	28	21	18	12	12	12	12	12	22	22	29	28	30	2
	т	DTAL			476	5	PRESENT		28-1		-		-	-						30%		212	329			328		35
					-		AB	SENT	aos My	211	123	120	118	120	110	30	109	109	1 A	168	266	1		100	10-	148	1.	-
									64	Rif	Nig	Ken .		N	83	83		R	Cox Cox	000	(3)X	209	PP	22	84	Quint	84	8
									Say	Suy	\$2	sut	Suf		sut	84	84	Sut	But	But	But	200	x	2001		land	84	_
									A	A	X	Ron	ROT	2.07	A	A	8	Q	-	20	8	Pythy	Baptu	Pupple		R	A	a
	Г	FPAR	RTM	ENT		RGE SIGN		F	R	R	K	-H	H	H	A	7f	R	H-	×	R	TP	figte	pythe	Kyt-	-0-	H	8	1
					internat	ICE SIGI			ey	Og	98	eg	eg	ey	æg	ey	ey	ey	erg	Cr8	tag	Pudm	Kerdina	Padre	4	F	ey	2
									Sr.	CAR	Ph	ph	ar	ph	97	9t	Pt	P	Pr	Pt	lug	my	P	PT	E	-AP	Ep	ŧ
									enorth	en	PX	dex.	Aps	Pr	Pt	Pt.	Pt	49	P	Pr	A.	·F	Pt	P	1 AP	SP-	20	14
									John	Sol	and the	484	Alt	Kor	St	87	22	DL Q	Folm	John	JONM	201	(Sellin)	Chr	Jon	Som	Sohr	K
	-	2021	2	-		and the second s		-	Zan	Jan?	grand a	the	the	\$60 x	8	St	Pr	ne	Bahry	DROP	TON	Yar2	1.00	Sour	10/	Solut 1	3110	K



SRI INDU INSTITUTE OF ENGINEERING & TECHNOLOGY DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 1/7/2019

Schedule of Remedial Classes

It is hereby informed that Remedial Classes for the Slow Learners of IV B.Tech –I Semester are going to be Conducted after Completion of the Regular Class work as per the below Time Table With effect from 08/07/2019.

Remedial Class Time Table

Class: IV B.Tech I Sem, Section - A & B & C

S.No	Day	Subject Name with code	Name of the Faculty	Time	Signature
1	MONDAY	MWE EC701PC	Mrs.T.Bhavani	4:00PM -5:00PM	
2	TUESDAY	CN EC611PE	Mr.K.Bhasker	4:00PM -5:00PM	icoredy
3	WEDNESDAY	ESD EC734PE	Mrs.R.Sravanthi	4:00PM -5:00PM	Cost
4	THURSDAY	AI EC744PE	Mrs.A.Sindhuja	4:00PM -5:00PM	Scallings
5	FRIDAY	VLSID EC702PC	Mr.M.Ganesh	4:00PM -5:00PM	Ghz

Hope



Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

Department of Electronics and communication Engineering

Remedial Class Attendance Academic Year 2019-20

S.NO	Roll No	1619	234	309	JULIO	2/10	28/10	11/1	11/11		1		
1	16X31A0412	A	1	2	3	u	5	6	7				
2	16X31A0463	1	2	A	-3	A-	il	5	6				
3	16X31A0479		2	3	A	u	5	6	¥				
4	16X31A0482	1	2	3	U	A	5	6	7				
5	16X31A04A6	i	2	3	u	A	5	6	7				
6	16X31A04A8	Î	2	A	3	U	5	A-	6				
7	16X31A04A9	1	2	3	a	5	6	7	8				_
8	16X31A04B6	1	2	3	u	5	A	6	A	·			
9	16X31A04C0	ì	2	3	U	Ś	6	F	8			45	
10	16X31A04D0	1	2	3	A	U	5	6	F	-			_
11	16X31A04D5	À	1	2	3	11	5	A	6				
12	16X31A04D7)	A	2	3	U	5	6	¥				
13	16X31A04E1	ì	2	3	U	5	6	F	8				
14	16X31A04E3	1	2	A	3	11	5	6	F				
15	16X31A04E6	1	2	2	U	5	6	7	Å				
16	16X31A04F6	1	2	3	A	14	5	6	T				
17	15X31A0465	1	2	3	U	5	6	¥	8				
18	15X31A04C2	1	2	A	3	u	S	6	X				
19	15X31A0439	Ì	2	2	M	A	5	6	7				

Class: IV ECE-SEM 1 Subject: MWE

Incharge

Bball.C

PRINCIPAL

Sri Indu Institute of Engineering & Tist Sheriguda(V), Ibrahimpatnam R.R. Dist. Telangana.-501 510



SRI INDU INSTITUTE OF ENGINEERING & TECHNOLOGY DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Class Time Table

CL.	ASS: III-B.Tech	ECE	A.Y:2019-20	SEMES	STER: I		W.E.F: 15-07-2	2019
	I 9:40-10:30	II 10:30 -11:20	III 11:20-12:10	IV 12:10-1:00	1:00-1:30	V 1:30-2:20	VI 2:20-3:10	VII 3:10-4:00
MON	OS	L	ICA LAB/DC LAB			LDIC	EMTL	SPORTS
TUE	FM	EMTL	LDIC	DC	– <u>L</u> – I		DICA LAB/LICA	LAB
WED	LIB	E	C LAB/DICA LAB		N	PE	EMTL(T)/DC(T)	DC
THU	LDIC	DC	FM	OS	Ċ	COUN	EMTL	INT
FR1	DC	CO-C	U/DAA	LDIC	Н	FM	OS	PE
SAT	LDIC	EMTL	FM	OS		PE	DC(T)/EMTL(T)	OS
) - Tutorial Cond	cern Faculty						1000

Course Name	Name of the Faculty	Course Code	Course Name	Name of the Faculty
EMTL-Electromagnetic Theory and Transmission Lines	Mrs.K.Hemalatha	EC505PC	LICA Lab-Linear IC Applications Lab	Mrs.P.Kavitha/Ms.G.Anusha
LDIC-Linear and Digital IC Applications	Mrs.P.Kavitha	EC506PC	DICA Lab-Digital IC Applications Lab	Ms.K.Padma/Mrs.K.Hemalatha
DC-Digital Communications	Mrs.P.Meena	EC507PC	DC Lab-Digital Communications Lab	Mrs.P.Meena/K.Mallaiah
FM-Fundamentals of Management	Mr.Rahul Paul	LIB	Library	Mrs.P.Kavitha
OS-Operating Systems (Open Elective – I)	Ms.B.Laxmi	COUN	Counseling	Mrs.P.Meena
PE-Professional Ethics	Dr.C.Rama Rao	INT	Internet	Mr.K.Mallaiah
Co-Curricular/Dept.Association Activities	Mrs.P.Kavitha		,	
Sports	Mrs.X.Rajani		M	051
	EMTL-Electromagnetic Theory and Transmission Lines LDIC-Linear and Digital IC Applications DC-Digital Communications FM-Fundamentals of Management OS-Operating Systems (Open Elective – I) PE-Professional Ethics Co-Curricular/Dept.Association Activities	EMTL-Electromagnetic Theory and Transmission LinesMrs.K.HemalathaLDIC-Linear and Digital IC ApplicationsMrs.P.KavithaDC-Digital CommunicationsMrs.P.MeenaFM-Fundamentals of ManagementMr.Rahul PaulOS-Operating Systems (Open Elective – I)Mrs.B.LaxmiPE-Professional EthicsDr.C.Rama RaoCo-Curricular/Dept.Association ActivitiesMrs.P.Kavitha	Course NameName of the FacultyCodeEMTL-Electromagnetic Theory and Transmission LinesMrs.K.HemalathaEC505PCLDIC-Linear and Digital IC ApplicationsMrs.P.KavithaEC506PCDC-Digital CommunicationsMrs.P.MeenaEC507PCFM-Fundamentals of ManagementMr.Rahul PaulLIBOS-Operating Systems (Open Elective – I)Dr.C.Rama RaoINTPE-Professional EthicsDr.C.Rama RaoINT	Course NameName of the FacultyCodeCourse NameEMTL-Electromagnetic Theory and Transmission LinesMrs.K.HemalathaEC505PCLICA Lab-Linear IC Applications LabLDIC-Linear and Digital IC ApplicationsMrs.P.KavithaEC506PCDICA Lab-Digital IC Applications LabDC-Digital CommunicationsMrs.P.MeenaEC507PCDC Lab-Digital Communications LabFM-Fundamentals of ManagementMr.Rahul PaulLIBLibraryOS-Operating Systems (Open Elective – I)Mrs.P.KavithaCOUNCounselingPE-Professional EthicsDr.C.Rama RaoINTInternetCo-Curricular/Dept.Association ActivitiesMrs.P.KavithaLibrary

I/C Time Table

HERIGI

Time Table Co-Ordinator

Principal Sri Indu Institute of Engineering & Tech Sheriguda(Vill), Ibrahimpatnam, R.R. Dist. Telangana -501 510

Page 10 of 26

HOD-ECE



Sri Indu 23

SRI INDU INSTITUTE OF ENGINEERING & TECHNOLOGY DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Class Time Table

CLA	SS: II-B.Tech ECH	3	A.Y:2019-20	SEME	STER: I	W.	E.F: 15-07-2019		
	I 9:30-10:30	II 10:30 -11:20	III 11:20-12:10	IV 12:10-1:00	1:00-1:30	V 1:30-2:20	VI 2:20-3:10	VII 3:10-4:00	
MON	NATL	SS	DSD	PTSP		COI	EDC	INT	
TUE	PTSP	DSD	SS	NATL	L	EDC	SS(T)/EDC(T)	SPORTS	
WED	SS	EDC	DSD	COI	U	PTSP	DSD LAB/	EDC LAB	
THU	EDC(T)/SS(T)	PTSP	COI	LIB	N C	SS	NATL	DSD(T)/SS(T)	
FRI	PTSP	DSD	NATL	SS	C H	COUN	EDC LAB	B/BS LAB	
SAT	EDC		CO-CU/	DAA		PTSP	BS LAB/I	BS LAB/DSD LAB	
r)*	r) - Tutorial Conce	ern Faculty				10 - A		9	
Code		e Name	Name of the Faculty	Course Code	Cours	e Name	Name of	the Faculty	
EC301F	EDC-Electro	nic Devices	Mec G Anitho EC306PC		EDC Lab-Elec and Circuits L	ctronic Devices Mrs.G.Anitha/Ms.M.Tejasv		Ms.M.Tejaswini	
EC302P	NATI Notw	ork Analysis ssion	Mrs.P.Pravallika	EC307PC	DSD Lab-Dig Design Lab	ital System	Mr.I.Venu/Ms.T.Sadhana		
EC303F		System Design	Mr.I.Venu	EC308ES	BS LAB-Basi Lab	c Simulation	Sk.Shahana/Mrs.T.Divya		
EC304F	PC S&S-Signals	and Systems	Sk.Shahana	LIB	Library		Mr.P.Krishna Rao		
EC305H	ES PTSP-Probal and Stochast	bility Theory ic Processes	Mr.P.Krishna Rao	COUN	Counseling	Counseling Mrs.G.Anitha		김 소 1월	
*MC30	9 COI-Constitu	ution of India	Dr.C.Rama Rao	INT	Internet		Mr.I.Venu		
Co- Cu/DA	A Co- Curricular/D Activities	ept.Association	Sk.Shahana				~ 5	S	
SPORT			Mrs.G.Anitha		- lo			/	
	lentor ; Mrs.G.Ani		HOD-ECE	S.E Time Tab	le Co-Ordinator		Principal		

Sheriguda(Vill), Ibrahimpatham, ER R. Dist. Telangana -501 510

Page 11 of 26



Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

Department of Electronics and communication Engineering

Peer Teaching



Student: B.Ramesh Naik\ Roll No : 16X31A0416 Year/Sem: IV/I Name of the Subject: Computer Networks Topic: OSI Model



(Formerly RVR Institute of Engineering & Technology) Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 96405909999. E-mail: principalsiiet@gmail.com

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A.Y 2019-20

SEMESTER: IV-I

S.No	Roll Number	Student Name	Student Photo	SCGPA
1	16X31A0460	Gunti Kavya		8.13
2	16X31A04A2	MOTHE VAISHNAVI		8.08
2	16X31A04E7	Pranavi		8.04
3	16X31A04C5	Pottumurthy Swetha		8.04
4	16X31A0474	Koganti prashanth kumar	C	8.00





Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

Department of Electronics and Communication Engineering

Internship certificate



Student: B.Sai Chandu



Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CASH PRIZE FOR TOPPER

Class Topper for academic year 2019-20 P.Vinay Kumar Department of Electronics and Communication Engineering has been felicitated by management, HOD Sir and Professors in the premises of students.





Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

Department of Electronics and communication Engineering

Industrial visit for advanced learners





Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

M Gmail

ganesh kumar <ganeshmuluka@gmail.com>

Fwd: 1 full day Session on Resume Building Skills & Interview Preparation Skills at 2 messages

kadamandla prathibha <send2prathibha@gmail.com>

Thu, May 10, 2018 at 8:59 PM

K.Prathibha, Associate Professor, Department of Computer Science & Engineering, Sri Indu Institute of Engg. & Tech, Sheriguda(VI),IBP(M),RR Dist-501510. Ph.9885423031

From Kumar <registrations_task@telaogana_gov.in>
Date: Thu, May 10, 2018 at 11:04 AM
Subject: 1 full day Session on Resume Building Skills & Interview Preparation Skills at Infosys SEZ Campus on 12th May 2018
For sendal sectors and sectors and sectors at the sector sectors at the sector sectors at the sector sectors at the sectors at

Telangana Academy for Skill and Knowledge

Infosys Industrial Visit for INSPIRE - Mentorship Students

Dear D.prathibha Garu

Greetings from TASK

It gives us an immense pleasure to invite your college students, who have enrolled for INSPIRE – Mentorship program to visit Infosys SEZ campus, Ghatkesar, Hyderabad on 12th May, 2018 from 8:30AM to 4:30PM.

Modules:

- 1. Session on Resume building Skills.
- 2. Session on Interview preparation Skills



Do's & Don'ts

1. Students must carry college ID card. Students writcut the ID cards are not allowed into the Infosys campus.

2. Lunch is not provided, but food is available at Infosys lood courts on payment basis:

3. Students are not allowed to carry any electronic medicultration mobile phane



Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

ASSIGNMENT QUESTIONS FOR SLOW LEARNERS

Academic Year 2019-20

Branch: IV ECE- I SEM

1	Define and derive the guide wavelength, phase velocity, group velocity.	C411.1	(Knowledge)
2	Write applications of microwave And Write field equation for TE mode.	C411.1	(Knowledge)
3	Write about microstripline and what is dominant and degenerate modes give examples of modes.	C411.1	(Knowledge)
4	Write how to find resonant frequency and Quality factor.	C411.2	(Knowledge)
5	Explain about Rotary van attenuator & waveguide Windows.	C411.2	(Comprehension)
6	Solve for an Air filled rectangular waveguide of 5cm *2cm .Calculate the cut off wavelength at 9GHz frequency for TM _{11 modes} . Also calculate wave impedance.	C411.1	(Evaluation)
7	Write applications of Magic Tee.		(Knowledge)
8	Explain about Isolator? Find S-matrix for Circulator.	C411.2	(Comprehension)
	Explain about Reflex Klystron with Applegate diagram.	C411.3	(Comprehension)
10	Solve the equation for efficiency of two cavity klystron amplifier.	C411.3	(Evaluation)
11	Write about TWT.	C411.3	(Knowledge)
12	Describe the cylindrical Travelling wave Magnetron.	C411.4	(Knowledge)
13	Explain the construction of GUNN Diode using RWH theory.	C411.4	(Comprehension)
14	Differentiate between TEDs and Transistors.	C411.4	(Analysis)
15	Explain how medium power is measured using calorimetric technique.	C411.5	(Comprehension)
16	Determine the SWR of a transmission system operating at 8GHz.Assume TE_{10} wave transmission inside a waveguide of dimensions a=3.5cm,b=2.1cm.The distance measured between twice minimum power points is 1mm on a slotted line.	C411.5	(Application)



Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

PEER LEARNING

Name of the student : **D.Shirisha**

Sem: 3rd Year-II

Section: A

Topic name: Solar mobile charger



Student involving in peer learning

Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. 'h.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

Department of Electronics and Communication Engineering

Code No: 117FE

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B. Tech IV Year I Semester Examinations, November/December

- 2017 MICROWAVE ENGINEERING

(Electronics and Communication Engineering)

Time: 3 Hours

Note: This question paper contains two parts A and B.

Part A is compulsory which carries 25 marks. Answer all questions in Part A. Part B consists of 5 Units. Answer any one full question from each unit. Each question carries 10 marks and may have a, b, c as sub questions.

Part-A

Page 20 of 26

l.a)	Mention the application of waveguides.	[2]
b)	Write short notes on power transmission and power losses of rectangular	
	waveguide.[3]	
c)	List out the functions of various waveguide components and their applications.	[2]
d)	Explain any one application of Magic Tee.	[3]
e)	Classify microwave tubes.	[2]
f)	Differentiate two cavity klystron and Reflex klystron.	[3]
g)	Explain RWH theory.	[2]
h)	Mention the application of TED's.	[3]
i)	Explain the significance of scattering matrix.	[2]
j)	What is the need for an isolator in MW measurements and where it is placed?	[3]





(25 Marks)

Max. Marks: 75



Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

Part-B

(50 Marks)

- 2.a) Explain why TEM mode does not exist in a circular wave guide.
- b) What is the significance of Q in resonant circuits? Derive a general expression Q
 for a series resonant circuit. What happens to Q when circuit is loaded?[5+5]

OR

- 3.a) Show that TM_{01} and TM_{10} modes does not exist in a rectangular waveguide.
 - b) A rectangular wave guide with dimension of 8×4 cm operates in the TM11 mode at 10Ghz. Determine the characteristic wave impedance.[5+5]
- 4.a) What is a cavity resonator? Discuss the applications of cavity resonator.
- b) Derive the expression for Q-factor of rectangular cavity.[5+5]

OR

- 5. Write short notes on:a) Wave guide phase shifter b) Hybrid ring[5+5]
- 6.a) Draw the mode curves of Reflex klystron and derive the relation between mode number and repeller in Reflex klystron.
 - b) In a two-cavity klystron the parameters are, input power=10mW, voltage gain=20dB, R_{sh} of input cavity =25K Ω , R_{sh} of output cavity =35K Ω , load resistance = 40 K Ω . Find input voltage, output voltage and the power to the load.[5+5]

OR

- 7.a) Explain the significance of slow wave structure in the amplification process. List out the major differences between TWT and klystron.
- b) Explain how amplification takes place in Helix TWT?[5+5]
- 8. List and explain different types of magnetrons.[10]

ŎR

- 9.a) With a neat sketch explain the structure and principle of operation of TWT amplifier.
- b) How is bunching achieved in a cavity magnetron? Explain.[5+5]
- 10.a) Give the measurement procedure for measuring Q factor of resonant cavity.



Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. 'h.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

b) Define VSWR. Describe the methods for measuring high and low VSWR's. [5+5]

OR

- 11.a) Explain the procedure for measuring VSWR<10.
 - b) Explain the procedure for measuring attenuation with neat diagram. [5+5]

----00O0 0----



Approved by AICTE, New Delhi and Affiliated to JNTUH. Recognized under 2(f) of UGC Act 1956. Sheriguda (V), Ibrahimpatnam (M), Hyderabad, R.R. Dist., Telangana-501 510. Ph.No:9347187999, 8096951507, 9640590999. E-mail: principalsiiet@gmail.com

ORIENTATION PROGRAMME

Academic year 2019-2020

Orientation Programme for First year B.Tech organized **on 10-08-2019** with an objective to help students and their parents to understand about academic programme, placement, career opportunities and various services that are available in the College. Sri Indu Institute of Engineering &Technology (SIIET) conducted "ORIETATION PROGRAMME" for I B.Tech students on 10 August, 2019 at SIIET, Auditorium. More than 900 parents and students participated in the orientation programme.

The programme started with Introduction by Chairman sir **Mr.R.Venkat Rao** and he introduced Heads of all the Departments. The programme was inaugurated with the lighting of the lamp by **Mr.Sairam Reddy,JNTUH PRINCIPAL**.







Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956 Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad. Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510. Campus Ph: 9640590999, 9347187999, 8096951507.

https://siiet.ac.iu

DETAILS OF FEE CONCESSION GIVEN IN ACADEMIC YEAR 2019-20 Indu - Loyola Private Charitable Trust Educational Scheme

SNO	ROLL NO	NAME OF THE STUDENT	BRANCH & YEAR	AMOUNT
1	16X31A04F2	A PRAVALIKA	ECE/IV YR	2,000.00
2	16X31A04F6	K SUNIL KLUMAR	ECE/IV YR	12,000.00
3	16X31A04F7	N SURYASAI RAM	ECE/IV YR	12,000.00
4	16X31A0595	M VINOD REDDY	CSE/IV YR	52,000.00
5	17X35A0102	B SHRAVANI	CIVIL/IV YR	12,000.00
6	17X35A0108	D SRIKANTH	CIVIL/IV YR	7,000.00
7	17X35A0127	V MADHU	CIVIL/IV YR	12,000.00
8	17X35A0128	K RAJU	CIVIL/IV YR	7,000.00
9	17X35A0130	T SRIKANTH	CIVIL/IV YR	7,000.00
10	17X35A0303	A PRAVEEN REDDY	MECH/IV YR	7,000.00
11	17X35A0305	B SAIREDDY	MECH/IV YR	12,000.00
12	17X35A0306	C KARTHIK	MECH/IV YR	7,000.00
13	17X35A0307	CH BHANUPRAKASH	MECH/IV YR	7,000.00
14	17X35A0323	P VAMSIKRISHNA	MECH/IV YR	12,000.00
15	17X35A0329	B PRUDVIRAJ CHARY	MECH/IV YR	12,000.00
16	17X35A0330	S DEELIPREDDY	MECH/IV YR	12,000.00
17	17X35A0503	G LAXMI	CSE/IV YR	12,000.00
18	17X31A0117	B MANSI	CIVIL/III YR	2,000.00
19	17X31A0122	E ANMOL MAHESH	CIVIL/III YR	10,000.00
20	17X31A0136	K KAVYA	CIVIL/III YR	2,000.00
21	17X31A0169	THARIKA	CIVIL/III YR	2,600.00
22	17X31A04D0	D VENUGOPAL REDDY	ECE/III YR	2,000.00
23	18X35A0108	B BIKHAM	CIVIL/III YR	2,000.00
24	18X35A0109	B SOWJANYA	CIVIL/III YR	7,000.00
25	18X35A0114	CH SRINIVAS	CIVIL/III YR	7,000.00
26	18X35A0114	D NAVEEN REDDY	CIVIL/III YR	7,000.00
27	18X35A0115	D KARTHIK REDDY	CIVIL/III YR	2,000.00
28	18X35A0120	G NITHINKUMAR	CIVIL/III YR	2,000.00
29	18X35A0121	G VIJAYKUMAR	CIVIL/III YR	2,000.00
30	18X35A0129	K INDU	CIVIL/III YR	7,000.00
31	18X31A0121	GODUGU VINOD	CIVIL/II YR	5,000.00
32	18X31A0122	GOLLURI SINDHUJA	CIVIL/II YR	5,000.00
33	18X31A0123	GUDARI RAJASHEKAR	CIVIL/II YR	5,000.00
34	18X31A0125	GUNTI YASHWANTH	CIVIL/II YR	5,000.00
35	18X31A0126	JAKINALAPALLY DEEPTHI	CIVIL/II YR	5,000.00

			TOTAL	373.000.00
50	18X31A0405	AILA SAVITHA	ECE/II YR	7,000.00
49	18X31A0546	GADHAGONI KEERTHI	CSE/II YR	6,000.00
48	18X31A0543	DONTHARAMONI THULASI	CSE/II YR	6,000.00
47	18X31A0539	DHULAM AKHILA	CSE/II YR	6,000.00
46	18X31A0534	CHITHALOORI AKHILA	CSE/II YR	6,000.00
45	18X31A0529	CHENNA LAXMI PRASANNA	CSE/II YR	6,000.00
44	18X31A0528	CHEEKURI PRANAYSHANKAR	CSE/II YR	6,000.00
43	18X31A0521	BODURAMONI SWATHI	CSE/II YR	6,000.00
42	18X31A0518	BARMA VINAY KUMAR	CSE/II YR	6,000.00
41	18X31A0516	BANDI PRADEEP THEJA	CSE/II YR	6,000.00
40	18X31A0513	BALAMONI SHIVA GOUD	CSE/II YR	6,000.00
39	18X31A0507	ASHAMONI SHIRISHA	CSE/II YR	6,000,00
38	18X31A0505	ANNEGANI PRAVEEN	CSE/II YR	6,000.00
37	18X31A0503	ALLENKI SUSHMITHA	CSE/II YR	6,000.00
36	18X31A0127	KALLURI BHARATH KUMAR	CIVIL/II YR	5,000,00

SHERIGUD 45 + 501 5 COORDINATOR

PRINCIPAL

Sri Indu Institute of Engineering & Tech Sheriguda(Vill), Ibrahimpatnam, Dist Telangana -501 510



Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956 Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderahad. Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510. Campus Ph:9640590999, 9347187999, 8096951507.

https://siiet.ac.in

DETAILS OF FEE CONCESSION GIVEN IN ACADEMIC YEAR 2019-20 Indu Global Trend Set Charitable Trust Educational Scheme

SNO 1	ROLL NO 18X35A0130	NAME OF THE STUDENT	BRANCH & YEAR CIVIL/III YR	2,000.00
2	18X35A0131	M PRASANTH	CIVIL/III YR	and the second s
3	18X35A0131	N UPPENDHAR	CIVIL/III YR	2,000.00
4	18X35A0134	R NAVEEN	CONTRACTOR AND	7,000.00
5	18X35A0135	S SAIKRISHNA REDDY	CIVIL/III YR CIVIL/III YR	7,000.00
6	18X35A0140	V NIKHIL	CIVIL/III YR	
7	18X35A0144	B SRUAREDDY	the second se	7,000.00
8	18X35A0405	M SUPRIYA	ECE/III YR	7,000.00
9	18X35A0408	V RANJITHKUMAR	ECE/III YR	7,000.00
-			ECE/III YR	12,000.00
10	18X35A0314	K VUAYBHASKER	MECH/III YR	8,000.00
11	18X35A0316	K AJAY KUMAR	MECH/III YR	7,000.00
12	18X35A0319	K SAIKUMAR	MECH/III YR	7,000.00
13	18X35A0326	P SAIKUMARREDDY	MECH/III YR	7,000.00
14	18X35A0327	R MAHESH	MECH/III YR	7,000.00
15	18X35A0329	R RANJITH RAO	MECH/III YR	7,000.00
16	18X31A0116	D PUJAREDDY	CIVIL/II YR	7,000.00
17	18X31A0163	R INDUKAR RAO	CIVIL/II YR	52,000.00
18	18X31A04C1	P RAJASHEKARREDDY	ECE/II YR	2,000.00
19	18X31A04H5	R CHANDRAKANTH REDDY	ECE/II YR	7,000.00
20	19X35A0129	M VAMSIKRISHNA	CIVIL/II YR	2,000.00
21	19X35A0411	J SANTHOSHI	ECE/II YR	14,500.00
22	19X35A0304	B LOKESH	MECH/II YR	2,000.00
23	19X35A0305	D VISHNUVARDHAN	MECH/II YR	2,000.00
24	19X35A0321	M SAIDINESH REDDY	MECH/II YR	2,000.00
25	19X31A0145	B VAMSI	CIVIL/I YR	15,000.00
26	19X31A0111	D VISHNUVARDHAN	CIVIL/I YR	10,000.00
27	19X31A0134	M D ABDUL RASHID	CIVIL/I YR	5,000.00
		MOHAMMED AHMED		
28	19X31A0135	QUTUBUDDIN	CIVIL/I YR	5,000.00
29	19X31A0140	P HARIKHA	CIVIL/I YR	23,000.00
30	19X31A0142	S AJAY KUMAR	CIVIL/I YR	5,000.00
	1	4	TOTAL	254,500.00

COORDINATOR



PRINCIPAL PRINCIPAL Sri Indu Institute of Engineering & Tr Sheriguda(VIII). Ibrahimpatnam. R. R. Dist. Telangana -501 510



Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956 Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad. Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510. Campus Ph: 9640590999, 9347187999, 8096951507.

https://siiet.ac.in

DETAILS OF FEE CONCESSION GIVEN IN ACADEMIC YEAR 2019-20 Weaker Sections Freeship Educational Scheme

SNO	ROLL NO	NAME OF THE STUDENT	BRANCH & YEAR	AMOUNT
1	19X31A0145	B VAMSI	CIVIL/I YR	25,000.00
2	19X31A0302	M RAKESH	MECH/I YR	15,000.00
3	19X31A0304	S HEMANTH REDDY	MECH/I YR	10,000.00
4	19X31A0307	A ADITYA REDDY	MECH/I YR	15,000.00
5	19X31A0409	A SUDEER	ECE/I YR	10,000.00
6	19X31A0418	B NIKHILKUMAR GOUD	ECE/I YR	15,000.00
7	19X31A0428	D AKHASHREDDY	ECE/I YR	15,000.00
8	19X31A0439	G VIGNESH	ECE/I YR	15,000.00
9	19X31A0446	G SUSHMA	ECE/I YR	5,000.00
10	19X31A0449	G TEJA SRIKAR YADAV	ECE/I YR	5,000.00
11	19X31A0459	K PUJITHA REDDY	ECE/I YR	5,000.00
12	19X31A0461	K AJAY	ECE/I YR	5,000.00
13	19X31A0479	M THARUN REDDY	ECE/I YR	5,000.00
14	19X31A0480	M VUAY BHARATH	ECE/I YR	5,000.00
15	19X31A0480	P GOVARDHAN NETHA	ECE/I YR	7,000.00
16	19X31A0484	S SANDEEP REDDY	ECE/I YR	10,000.00
17	19X31A04D2	V VINAY	ECE/I YR	20,000.00
18	19X31A04E2	SUDHA KARTHIK	ECE/I YR	15,000.00
19	19X31A04E3	M D SAMEERKHAN	ECE/I YR	15,000.00
20	19X31A04E4	B SAI PRAKASH	ECE/I YR	15,000.00
21	19X31A04E5	B PRASANNA KUMAR	ECE/I YR	5,000.00
22	19X31A0543	N POOJA	CSE/I YR	35,000.00
23	19X31A05H7	V SASIKANTH	CSE/I YR	5,000.00
24	19X31A05H9	A VARUNTEJA	CSE/I YR	15,000.00
25	18X31A0104	ALLEM NAVEEN KUMAR	CIVIL/II YR	5,000.00
26	18X31A0105	ALWAL SRIVASTHAV	CIVIL/II YR	5,000.00
27	18X31A0110	BODASU SWAMY	CIVIL/II YR	5,000.00
28	18X31A0111	BODDU RAJKUMAR	CIVIL/II YR	5,000.00
29	18X31A0114	CHINTHALA BOSU	CIVIL/II YR	5,000.00
30	18X31A0119	GADDAM SURYA TEJA	CIVIL/II YR	5,000.00
			TOTAL	322,000.00

COORDINATOR



PRINCIPAL REINCIPA

Sri Indu Institute of Engineering & Tech Sheriguda(VIII). Ibrahimpatnam, R. R. Dist, Tetangana -501 510



Sri Indu Institute of Engineering & Technology Becognized Under 2(1) of UGC Act 1956

Recognized Under 2(1) of UGC Act 1956 Approved by AUCTE, New Dellis Additioned to JNTUH, Hyderabad, Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist, 501 518, Campus Ph: 9640590999, 9347187999, 8096951507.

https://silet.ac.in

DETAILS OF FUND GIVEN IN ACADEMIC YEAR 2019-20 Students Future Educational Scheme

SNO	ROLL NO	NAME OF THE STUDENT	BRANCH & YEAR	AMOUNT
1	16X31A0510	ANKARAPU SUMITH	CSE/IV YR	10,000.00
2	16X31A0570	K SAI VIKAS	CSE/IV YR	10,000.00
3	16X31A05G1	VAGU BHEEMARAJU	CSE/IV YR	10,000.00
4	16X31A0406	AINALA VINAY	ECE/IV YR	10,000.00
5	16X31A0490	MANDADI YAMINI	ECE/IV YR	10,000.00
6	16X31A04C7	RAJ NEERAJ	ECE/IV YR	10,000.00
7	16X31A0333	KASAB MALLIKARJUN	MECH/ IV YR	10,000.00
8	16X31A0370	V VISHNU	MECH/ IV YR	10,000.00
9	16X31A0102	AGALDIVITI SOWJANYA	CIVIL/IV YR	10,000.00
10	16X31A0172	VEMULA VINAY	CIVIL/IV YR	10,000.00
			TOTAL	100,000.00

p 1 510= COORDINATOR

PRINCIPAL

Sri Indu Institute of Engineering & iL Sheriguda(VIII), Ibrahimpatnam, R.R. Dist. Telengana -501 510



Sri Indu Institute of Engineering & Technology Recognized Under 2(f) of UGC Act 1956

Recognized Under 2(f) of UGC Act 1956 Approved by AICTE, New Delbi Affiliated to JNTUH, Hyderabad. Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510, Campus Ph:9640590999, 9347187999, 8096951567.

https://siiet.ac.in

DETAILS OF FEE CONCESSION GIVEN IN ACADEMIC YEAR 2019-20 Sri Indu Help 'U' Trust Educational Scheme

SNO	ROLL NO	NAME OF THE STUDENT	BRANCH & YEAR	AMOUNT
1	18X31A0406	AITIPAMULA RAVI KUMAR	ECE/II YR	7,000.00
2	18X31A0407	ALE KEERTHI	ECE/II YR	7,000.00
3	18X31A0411	BEESUKUNTLA VARUNTEJ	ECE/II YR	7,000.00
4	18X31A0414	BOYA DHARANEESH KUMAR NAIDU	ECE/II YR	7,000.00
5	18X31A0415	BURRA POOJA	ECE/II YR	7,000.00
6	18X31A0416	CH MANISH RAJ	ECE/II YR	7,000.00
7	18X31A0417	CHAKRAPANI HARSHITHA	ECE/II YR	7,000.00
8	18X31A0421	CHININGI SREEDHAR	ECE/II YR	7,000.00
9	18X31A0425	CHITTOJU MEGHANADH	ECE/II YR	7,000.00
10	18X31A0429	DASOJU GAYATHRI	ECE/II YR	7,000.00
11	18X31A0432	DOULATABAD SUSHMA	ECE/II YR	7,000.00
12	18X31A0437	G SHIVA SAI	ECE/II YR	7,000.00
13	18X31A0304	ARPANABOINA SAI RAM	MECH/II YR	5,500.00
14	18X31A0306	BUDIGE SAINATH	MECH/II YR	5,500.00
15	18X31A0309	DINDE ABHILASH	MECH/II YR	5,500.00
16	18X31A0311	GINUKUNTLA LAVAN KUMAB	MECH/II YR	5,500.00
17	18X31A0312	GOLLAKISTAGARI SANDEEP	MECH/II YR	5,500.00
18	18X31A0317	KORPALA SHIVA KUMAR	MECH/II YR	5,500.00
19	18X31A0326	MUNKANPALLY ARVIND KUMAR	MECH/II YR	5,500.00
20	18X31A0327	NAVAKOTI MALLIKHARJUN	MECH/II YR	5,500.00
21	18X31A0328	NIMMALA SAI HEMANTH	MECH/II YR	5,500.00
22	18X31A0331	RACHAKONDA RAGHAVA CHARY	MECH/II YR	5,500.00
23	18X31A0332	RAVULA SANDEEP	MECH/II YR	5,500.00
24	18X31A0333	SADAM KISHORE	MECH/II YR	5,500.00
		And the second se	TOTAL	150,000.00

COORDINATOR

U npul 1

Sri Indu Institute of Engineering & Tecr. Sheriguda(VIII), Ibrahimpatnam, R. R. Dist, Telangana -501 518