



GRIET/PRIN/15b/G/15-16

14 March 2016

**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY**

**REMEDIAL CLASSES 2015-16**

**CIRCULAR**

**FINISHING SCHOOL**

This is to inform you all that Remedial Classes will be held for academically weak students from 22 March 2016. List of students and time tables are send to individual departments.

  
Dean Finishing School



**Gokaraju Rangaraju Institute of Engineering and Technology**  
**Finishing School**  
**Remedial Classes Schedule for II-Year I semester, 2015-16**

S. No	Subject	Session-1	Session-2	Session-3	Session-4	Session-5	Session-6
1	PTSP (N Swetha)	22/03/2016 (2.00-3.00) Room-2203	23/03/2016 (2.00-3.00) Room-2203	24/03/2016 (2.00-3.00) Room-2203	25/03/2016 (2.00-3.00) Room-2203	26/03/2016 (2.00-3.00) Room-2203	28/03/2016 (2.00-3.00) Room-2203
2	Signals and Systems (T Jagan)	22/03/2016 (3.00-4.00) Room-2203	23/03/2016 (3.00-4.00) Room-2203	24/03/2016 (3.00-4.00) Room-2203	25/03/2016 (3.00-4.00) Room-2203	26/03/2016 (3.00-4.00) Room-2203	28/03/2016 (3.00-4.00) Room-2203

for

Professor and Head  
Dept. of Electronics & Communication Engineering  
Gokaraju Rangaraju Institute of Engineering & Technology  
Bachupally, Hyderabad-500 090

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**Gokaraju Rangaraju Institute of Engineering and Technology**  
**Finishing School**  
**Remedial Classes Schedule for III-Year, I-Semester, 2015-16**

S. No	Subject	Session-1	Session-2	Session-3	Session-4	Session-5	Session-6
1	Digital communications (DL Chaitanya)	22/03/2016 (3.00-4.00) Room-2403	23/03/2016 (9.00 -10.00) Room-2403	24/03/2016 (9.00 -10.00) Room-2403	25/03/2016 (9.00 -10.00) Room-2403	26/03/2016 (3.00-4.00) Room-2403	28/03/2016 (3.00-4.00) Room-2403

for

**Professor and Head**  
Dept. of Electronics & Communication Engineering  
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**Gokaraju Rangaraju Institute of Engineering and Technology**  
**Finishing School**

Year: II B.Tech - I Sem

Academic Year : 2015-16

Dept: ECE,

Subject: PTSP

S.No	Roll No	22/3/16	23/3/16	24/3/16	25/3/16	26/3/16	28/3/16
1	14241A0401	Ab	Ab	Ab	Ab	Ab	Ab
2	14241A0404	Ab	Ab	Ab	Ab	Ab	Ab
3	14241A0406	Ab	Ab	Ab	Ab	Ab	Ab
4	14241A0410	Ab	Ab	Ab	Ab	Ab	Ab
5	14241A0415	Ab	Ab	Ab	Ab	Ab	Ab
6	14241A0435	Ab	Ab	Ab	Ab	Ab	Ab
7	14241A0469	Ab	Ab	Ab	Ab	Ab	Ab
8	14241A0471	Ab	Ab	Ab	Ab	Ab	Ab
9	14241A0474	Ab	Ab	Ab	Ab	Ab	Ab
10	14241A0477	Ab	Ab	Ab	Ab	Ab	Ab
11	14241A0487	Ab	Ab	Ab	Ab	Ab	Ab
12	14241A0496	Ab	Ab	Ab	Ab	Ab	Ab
13	14241A04A8	Ab	Ab	Ab	Ab	Ab	Ab
14	14241A04B1	Ab	Ab	Ab	Ab	Ab	Ab
15	14241A04B4	Ab	Ab	Ab	Ab	Ab	Ab
16	14241A04E4	Ab	Ab	Ab	Ab	Ab	Ab
17	14241A04E5	Ab	Ab	Ab	Ab	Ab	Ab
18	14241A04E6	Ab	Ab	Ab	Ab	Ab	Ab
19	14241A04E7	Ab	Ab	Ab	Ab	Ab	Ab
20	14241A04F4	Ab	Ab	Ab	Ab	Ab	Ab
21	14241A04F5	Ab	Ab	Ab	Ab	Ab	Ab
22	14241A04G7	Ab	Ab	Ab	Ab	Ab	Ab
23	14241A04H2	Ab	Ab	Ab	Ab	Ab	Ab
24	14241A04H7	Ab	Ab	Ab	Ab	Ab	Ab
25	14241A04I2	Ab	Ab	Ab	Ab	Ab	Ab
26	14241A04I7	Ab	Ab	Ab	Ab	Ab	Ab
27	14241A04I9	Ab	Ab	Ab	Ab	Ab	Ab
28	14241A04J5	Ab	Ab	Ab	Ab	Ab	Ab
29	14241A04J7	Ab	Ab	Ab	Ab	Ab	Ab
30	14241A04K0	Ab	Ab	Ab	Ab	Ab	Ab
31	14241A04K2	Ab	Ab	Ab	Ab	Ab	Ab
32	14241A04K6	Ab	Ab	Ab	Ab	Ab	Ab
33	14241A04L5	Ab	Ab	Ab	Ab	Ab	Ab
34	14241A04M2	Ab	Ab	Ab	Ab	Ab	Ab
35	14241A04M8	Ab	Ab	Ab	Ab	Ab	Ab
36	14241A04N4	Ab	Ab	Ab	Ab	Ab	Ab
37	15245A0421	Ab	Ab	Ab	Ab	Ab	Ab



**Gokaraju Rangaraju Institute of Engineering and Technology**  
**Finishing School**

**Year: II B.Tech - I Sem      Academic Year : 2015-16**  
**Dept: ECE Sub: Signals & Systems**

S.No	Roll No	22/3/16	23/3/16	24/3/16	25/3/16	26/3/16	28/3/16
1	14241A0401	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	AB	<del>Pass</del>	AB
2	14241A0415	<del>Pass</del>	<del>Pass</del>	AB	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>
3	14241A0435	AB	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	AB	<del>Pass</del>
4	14241A0469	AB	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>
5	14241A0477	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>
6	14241A0487	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	AB	<del>Pass</del>	<del>Pass</del>
7	14241A0496	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>
8	14241A04B1	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	AB
9	14241A04E7	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	AB	AB	<del>Pass</del>
10	14241A04F5	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	AB	<del>Pass</del>
11	14241A04G4	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>
12	14241A04G7	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>
13	14241A04H2	AB	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>
14	14241A04H7	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>
15	14241A04I2	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>
16	14241A04J5	AB	<del>Pass</del>	AB	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>
17	14241A04J7	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	AB	AB
18	14241A04K0	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	AB	<del>Pass</del>	<del>Pass</del>
19	14241A04K6	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	AB	<del>Pass</del>
20	14241A04L5	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	AB	<del>Pass</del>	<del>Pass</del>
21	14241A04M8	<del>Pass</del>	<del>Pass</del>	AB	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>
22	14241A04N4	<del>Pass</del>	<del>Pass</del>	AB	<del>Pass</del>	<del>Pass</del>	AB
23	15245A0421	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	<del>Pass</del>	AB	<del>Pass</del>

**Gokaraju Rangaraju Institute of Engineering and Technology**  
**Finishing School**

**Year: III B.Tech - I Sem      Academic Year : 2015-16**  
**Dept: ECE    Subject:DC**

S.No	Roll No	22/3/16	23/3/16	24/3/16	25/3/16	26/3/16	28/3/16
1	13241A0415	Present	Present	ab	Present	Present	Present
2	13241A0425	Present	Present	Present	Present	ab	Present
3	13241A0442	Present	Present	Present	Present	Present	Present
4	13241A0445	Present	Present	Present	ab	Present	Present
5	13241A0447	Present	Present	Present	Present	Present	Present
6	13241A0454	Present	ab	Present	ab	Present	Present
7	13241A0476	Present	Present	Present	ab	ab	Present
8	13241A04A3	Present	Present	Present	ab	Present	Present
9	13241A04B4	Present	Present	ab	Present	ab	Present
10	13241A04H2	Present	ab	Present	ab	Present	Present
11	13241A04H7	Present	Present	ab	Present	ab	Present
12	13241A04J5	Present	Present	ab	Present	Present	ab
13	13241A04L8	Present	Present	ab	Present	ab	Present
14	14245A0427	Present	Present	Present	ab	ab	ab
15	14245A0445	Present	Present	Present	Present	Present	Present
16	14245A0446	Present	Present	Present	Present	Present	Present

## Summary Report of Remedial Classes Conducted in AY 2015-16 Sem I

The objective of remedial teaching is to give additional help to students who, for one reason or another, have failed to clear subjects along with the rest of the class.

GRIET ECE Department has conducted remedial classes to students with faculty who are experts in the particular subjects. The students were intimated about remedial classes through a phone call/message from their respective mentor. Expert subjective faculty will provide tips as well as study material for them which would be useful for them to clear the exam. Around 75-85% of students who have attended got benefitted and they passed in the exams

The classes are aimed to help the students who are having a maximum of three backlogs so that they will get the degree as per the academic calendar. Final Year Students preferred material and few tips from subject experts as they were busy in Projects for some subjects they have attended they have attended the classes

The sessions for II and III Year subjects are conducted to prevent failure rate and thereby increasing transition rate. The subjects are selected based on I Semester results. To increase attendance for the classes a brief motivation lecture is organized with the key note address by HOD. The following table shows the courses for which Remedial Classes were held for the AY 2015-16 and the Transition rate in such course is as follows:

		2015-16(Sem I)		
S.No	Course	No of students attended	No of students Passed	Transition rate
1	PTSP	37	28	75.67
2	Signals & Systems	23	16	69.56
3	Digital communications	16	12	75

The ultimate aim of remedial teaching is to help pupils who have fallen behind to learn to the best of their ability and to bring them back into the mainstream classes as far as possible.

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## **Faculty Report on Digital Communications**

Unit1. Explained Basic Digital Signals, Sampling theorem, PCM, DPCM, DM.

Unit2.Explained Digital Modulation Techniques

Unit3. Explained how to find the Probability error of ASK,PSK,FSK.

Unit4. Explained Error control codes.

Unit5.Explained Spread Spectrum Modulation.



## **Faculty Report on PTSP**

Unit1. Explained Probability and Random Variable

Unit2.Explained Probability of Single Random variable

Unit3. Explained Probability of Multiple Variable Random variable

Unit4. Explained Random Process.

Unit5. Explained Modeling of Noise.

## *Faculty Report*

### **Subject: Signals & Systems**

Unit 1: Discussed on signals and systems classification and properties

Unit 2: Solved Fourier series, Transforms & Laplace transform problems

Unit 3: Discussed on characterization of LTI systems

Unit 4: Discussed Sampling and aliasing concepts

Unit 5: Discussed Digital signals and Z-transform

# Signals & Systems



# Digital Communications





PTSP



SHOT ON MI A3  
AI TRIPLE CAMERA



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY

**FINISHING SCHOOL**

REMEDIAL CLASSES (Academic support for students) Student Feed Back

Branch: *ECE*  
Subject: *SS*

Year: *II*  
Faculty Name: *Dr. Jagan*

Sem: *1*

S.No	Item	Feedback
1	Material presented	Excellent/Very Good/Good/Average/Below Average
2	Teaching Clarity	Excellent/Very Good/Good/Average/Below Average
3	Covering of important topics	Excellent/Very Good/Good/Average/Below Average
4	Doubts clarification	Excellent/Very Good/Good/Average/Below Average

Suggestions:



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**FINISHING SCHOOL**

**REMEDIAL CLASSES (Academic support for students) Student Feed Back**

Branch: ECE  
Subject: PTSP

Year: IV

Sem: 1

Faculty Name: Dr. N. Sreetha

S.No	Item	Feedback
1	Material presented	Excellent/Very Good/Good/Average/Below Average
2	Teaching Clarity	Excellent/Very Good/Good/Average/Below Average
3	Covering of important topics	Excellent/Very Good/Good/Average/Below Average
4	Doubts clarification	Excellent/Very Good/Good/Average/Below Average

Suggestions:





GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY

**FINISHING SCHOOL**

REMEDIAL CLASSES (Academic support for students) Student Feed Back

Branch: ECE Year: III Sem: I  
Subject: Digital Communications Faculty Name: DL ManiLaxya

S.No	Item	Feedback
1	Material presented	Excellent/Very Good/Good/Average/Below Average
2	Teaching Clarity	Excellent/Very Good/Good/Average/Below Average
3	Covering of important topics	Excellent/Very Good/Good/Average/Below Average
4	Doubts clarification	Excellent/Very Good/Good/Average/Below Average

Suggestions: