

REMEDIAL CLASSES

Finishing School



GRIET/PRIN/12A/G/19-20

25 Feb 2020

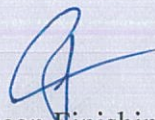
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY

REMEDIAL CLASSES 2019-20

CIRCULAR

FINISHING SCHOOL

This is to inform you all that Remedial Classes will be held for academically weak students from February 2020 to March 2020. List of students and timetables are send to individual departments.


Dean Finishing School

25 FEB 2020

From
Dean,
Finishing school
GRIET.

To
The HOD
EEE
GRIET

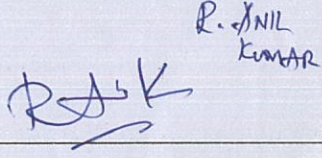
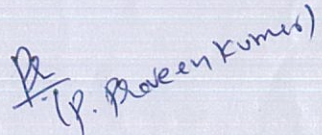
Request for faculty and Class rooms to conduct Remedial classes.

Sir/Madam,


This is to inform you that Finishing school of GRIET is conducting Remedial classes for B.Tech II year students to clear their backlogs of Sem-I.

To conduct the classes we request you

- 1) Permit us to use one class rooms from 3PM -4PM from 2nd March 2020 to 28th March 2020
- 2) Nominate faculty to teach the following courses:

S.No	YEAR	Course title	No. of Students	Name of the faculty	Signature of the faculty
1	II YEAR	(GR18A2024) Analog Electronic Circuits	36	Mr. R Anil Kumar	 R. ANIL KUMAR
2		(GR18A2026) Electromagnetic Fields	26	Mr P. Praveen Kumar	 P. Praveen Kumar

Thanking you
Yours Sincerely,
Dr P.V.Prasad Rao


HOD-EEE

Gokaraju Rangaraju Institute of Engineering and Technology

Finishing School

Remedial Classes Schedule

2nd March 2020 to 28th March 2020

EEE Department

II B.Tech I Sem



S.No	Subject	Year	Name of the Faculty	Session-1	Session-2	Session-3	Session-4	Session-5
1	Analog Electronic Circuits (GR18A2024)	II	Mr. R Anil Kumar	12/03/2020 (3.00 to 4.00) Room No. 4502	13/03/2020 (3.00 to 4.00) Room No. 4502	16/03/2020 (3.00 to 4.00) Room No. 4502	23/03/2020 (3.00 to 4.00) Room No. 4502	24/03/2020 (3.00 to 4.00) Room No. 4502
2	Electromagnetic Fields (GR18A2026)	II	Mr P. Praveen Kumar	09/03/2020 (3.00 to 4.00) Room No. 4502	10/03/2020 (3.00 to 4.00) Room No. 4502	17/03/2020 (3.00 to 4.00) Room No. 4502	26/03/2020 (3.00 to 4.00) Room No. 4502	27/03/2020 (3.00 to 4.00) Room No. 4502

HOD-EEE

D. Keerthi
Dean, Finishing School

(Faculty Coordinator)



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY
FINISHING SCHOOL

REMEDIAL CLASSES (Academic support for students) Student Feed Back

Branch: EEE **Year:** II **Sem:** I
Subject: Electro Magnetic Fields **Subject Code:** GR18A2026 **Faculty Name:** P Praveen Kumar

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: EEE **Year:** II **Sem:** I
Subject: Electro Magnetic Fields **Subject Code:** GR18A2026 **Faculty Name:** P Praveen Kumar

S.No	Item	Feedback
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Suggestions:



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY

FINISHING SCHOOL

REMEDIAL CLASSES (Academic support for students) Student Feed Back

Branch: EEE

Year: II

Sem: I

Subject: Electro Magnetic Fields **Subject Code:** GR18A2026 **Faculty Name:** P Praveen Kumar

S.No	Item	Feedback
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3	Covering of important topics	Excellent/Very Good/Good/Average/Below Average
4	Doubts clarification	Excellent/Very Good/Good/Average/Below Average

Suggestions:

Faculty Report on Subject

Subject: Electro Magnetic Fields

Unit1. Discussed about the Electrostatics

Unit2. Explain about Capacitance Concepts

Unit 3. Discussed about Magnetostatics

Unit4. Explain about Inductance Concepts

Unit5: Discussed about Maxwell's Equations
Faraday's law for Electromagnetic induction

II. Previous question papers

III. Notes or PPTs



Gokaraju Rangaraju Institute of Engineering and Technology
Finishing School-Remedial Classes Schedule

2nd March 2020 to 28th March 2020

EEE Department-B.Tech II-I Sem

ear	Course title	Roll No	Name of the faculty	9/3/2020	10/3/2020	11/3/2020	12/03/2020	15/03/2020
2	II Year Electromagnetic Fields (GR18A2026)	18241A0204	Mr P. Praveen Kumar	May	May	May	May	May
		18241A0209		Man	Man	Man	Man	Man
		18241A0245						
		18241A0252		P. Lakshmi	P. Lakshmi	P. Lakshmi	P. Lakshmi	P. Lakshmi
		18241A0254						
		18241A0262		Man	Man	Man	Man	Man
		18241A0271						
		18241A0280		Man	Man	Man	Man	Man
		18241A0287						
		18241A0288						
		18241A0290						
		18241A0295						
		18241A0297						
		18241A0298						
		18241A0299						
		18241A02A0						
		18241A02A1						
		18241A02A3						
		18241A02A4						
		18241A02A8						
18241A02B0								
18241A02B1								
18241A02B5								
18241A02B8								
18241A02C0								
19245A0210								



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY

FINISHING SCHOOL

REMEDIAL CLASSES (Academic support for students) Student Feed Back

Branch: EEE **Year:** II **Sem:** I
Subject: Analog Electronics Circuits **Subject Code:** GR18A2024 **Faculty Name:** R Anil Kumar

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

Suggestions:



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY

FINISHING SCHOOL

REMEDIATION CLASSES (Academic support for students) Student Feed Back

Branch: EEE **Year:** II **Sem:** I
Subject: Analog Electronics Circuits **Subject Code:** GR18A2024 **Faculty Name:** R Anil Kumar

S.No	Item	Feedback
1	Material presented	Excellent/ Very Good/Good/Average/Below Average
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Suggestions:



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY
FINISHING SCHOOL

REMEDIAL CLASSES (Academic support for students) Student Feed Back

Branch: EEE **Year:** II **Sem:** I
Subject: Analog Electronics Circuits **Subject Code:** GR18A2024 **Faculty Name:** R Anil Kumar

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

Suggestions:

Faculty Report on Subject

Subject: Analog Electronics Circuits

Unit1. Discussed about the P-N junction diode, I-V characteristics of a diode

Unit2. Explain about I-V characteristics of a BJT & as a switch. BJT as an amplifier

Unit 3. Discussed about Differential amplifier & power amplifier direct coupled multi-stage amplifier

Unit4. Explain about Inverting and non-inverting amplifier

Unit5: Discussed about Hysteretic Comparator, Zero Crossing Detector

II. Previous question papers

III. Notes or PPTs

Gokaraju Rangaraju Institute of Engineering and Technology

Finishing School-Remedial Classes Schedule

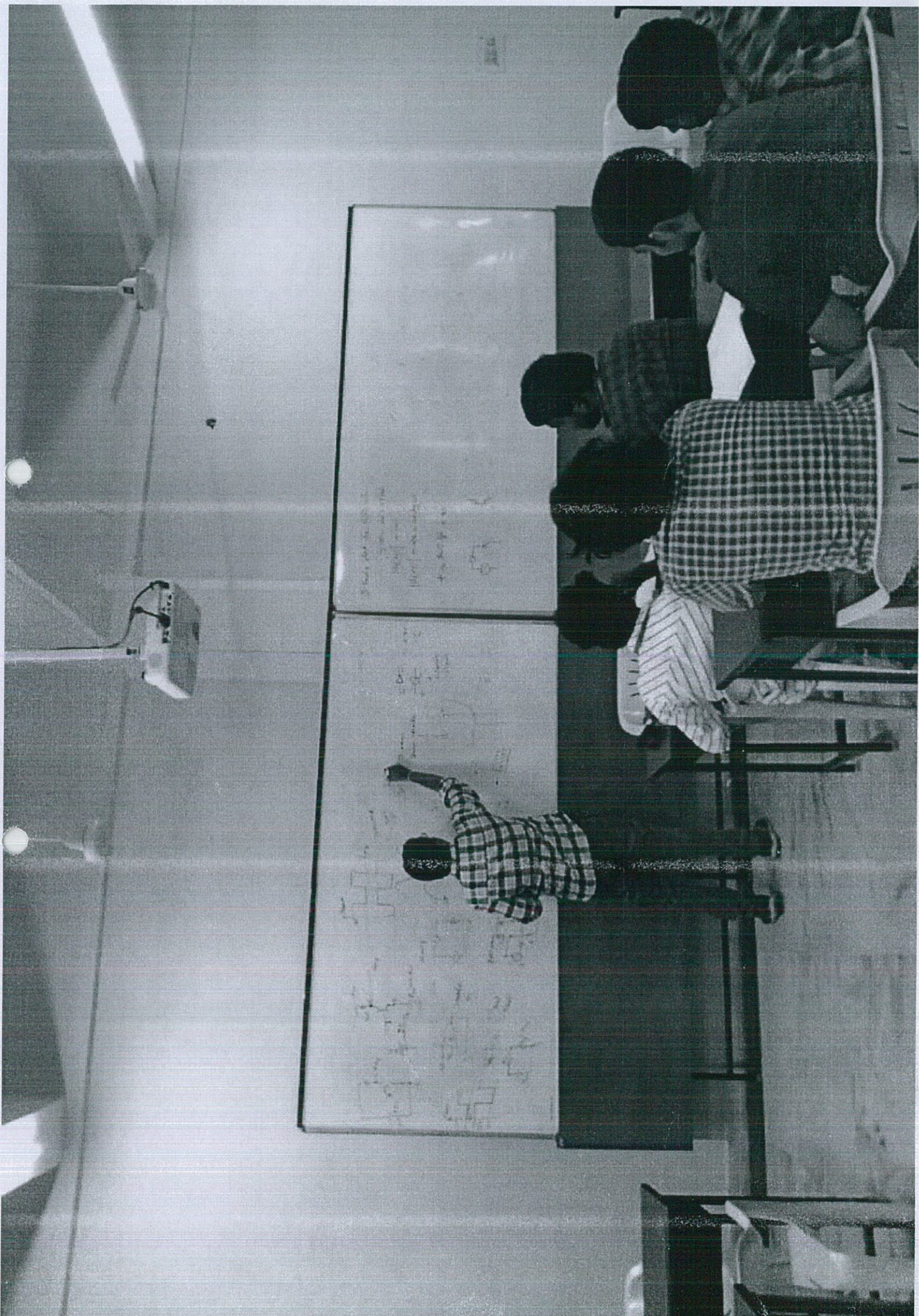
2nd March 2020 to 28th March 2020

EEE Department-B.Tech II-I Sem

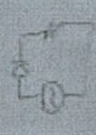
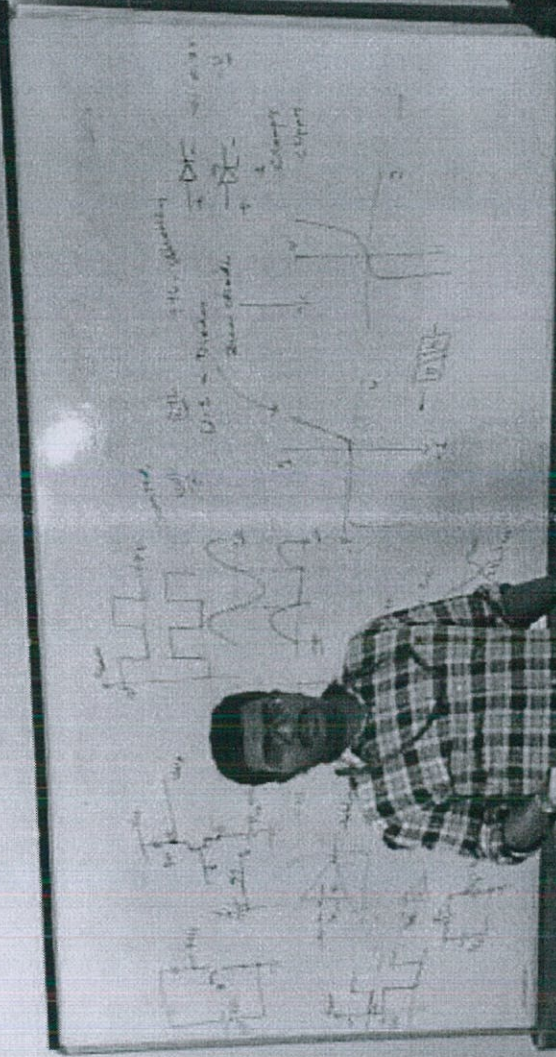


Year	Course title	Roll No	Name of the faculty	12/3/2020	13/3/2020	14/3/2020	
II Year	Analog Electronic Circuits (GR18A2024)	18241A0202	Mr. R. Anil Kumar	Shankar		14/3/2020	
		18241A0205		Ravi			
		18241A0220		K.S. Anu			
		18241A0222					
		18241A0223		Nandu			
		18241A0224		Abhishek			
		18241A0225		Sai			
		18241A0228		Son			
		18241A0234		Ajay			
		18241A0238		Pranav			
		18241A0239					
		18241A0244					
		18241A0252					
		18241A0254					
		18241A0261					
		18241A0262					
		18241A0271					
		18241A0276					
		18241A0277					
		18241A0283					
18241A0284							
18241A0287							
18241A0288							
18241A0290							
18241A0295							

18241A0298		Real			
18241A0299					
18241A02A0					
18241A02A3		Pika	Pika		Blaka
18241A02A4					
18241A02A8		.A0257			
18241A02B0					
18241A02B1					
18241A02B5		Sawar			
18241A02C0			Sai		Sai
19245A0210					



1) Make plot for $V(t)$ vs t
 2) $V(t) = V_0 e^{-t/\tau}$
 3) $V(t) = V_0 (1 - e^{-t/\tau})$
 4) $V(t) = V_0 e^{-t/\tau}$

Report on Remedial Classes

This is to inform you that Finishing school of GRIET is conducting Remedial classes for B.Tech II year students to clear their backlogs.

Details are

1. Remedial classes are conducted in different Subjects to support the Students in clearing their backlogs. As the first step, classes are held for Final year and Marched out batches in three different schedules. Students were informed through SMS. Students shown lot of interest .Faculty gave tips as well as material for the students.80-90% of the students who have attended got benefit and they passed in the exams.
2. The classes are aimed to help the students having a maximum of three backlogs so that they will get the degree as per their academic calendar. Students preferred material and few tips as they were busy in Projects. For some subjects they came and attentive.
3. The sessions for II & III-year students are 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 shows the courses for which Remedial classes are held and the Transition rate in such course:

S.No	Course	No.of students attended	No.of students passed	Transition rate
1.	Analog Electronic Circuits	36	22	61.11
2.	Electro Magnetic Fields	26	18	69.23



GRIET/PRIN/12A/G/19-20

11 Sep 2019

GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY

REMEDIAL CLASSES 2019-20

CIRCULAR

FINISHING SCHOOL

This is to inform you all that Remedial Classes will be held for academically weak students from September 2019 to October 2019. List of students and timetables are send to individual departments.

Dean Finishing School

Gokaraju Rangaraju Institute of Engineering and Technology

Finishing School

Remedial Classes Schedule

16th September 2019 to 6th October 2019

EEE Department

B. Tech IV-I Sem



S.No	Subject	Year	Name of the Faculty	Session-1	Session-2	Session-3	Session-4	Session-5	Session-6
1	CMPS	IV	V. Vijaya Rama Raju	19/09/2019 (9.00 to 9.50) Room No. 4502	20/09/2019 (9.00 to 9.50) Room No. 4502	26/09/2019 (9.00 to 9.50) Room No. 4502	27/09/2019 (9.00 to 9.50) Room No. 4502	03/09/2019 (9.00 to 9.50) Room No. 4502	04/09/2019 (9.00 to 9.50) Room No. 4502

HOD-EEE

Dean, Finishing School

(Faculty Coordinator)

11Sep 2019

From
Dean,
Finishing school,
GRIET.

To
The HOD,
EEE,
GRIET.


Request for faculty and Class rooms to conduct Remedial classes.

Sir/Madam,

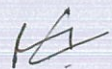
This is to inform you that Finishing school of GRIET is conducting Remedial classes for B.Tech III Year & IV Year students to clear their backlogs of Sem-II.

To conduct the classes we request you

- 1) Permit us to use one class rooms from 8.50AM-9.50AM and 3.10PM -4.10PM from 16 September 2019 to 19 October 2019.
- 2) Nominate faculty to teach the following courses:

S.No	YEAR	Course title		Name of the faculty	Signature of the faculty
	III Year	GR15A3021 Computer Methods in Power Systems (CMPS)(23)	15241A0243 16241A0201 16241A0208 16241A0212 16241A0214 16241A0216 16241A0228 16241A0232 16241A0233 16241A0237 16241A0239 16241A0253 16241A0260 16241A0264 16241A0265 16241A0283 16241A0287 16241A0293 16241A0294 16241A0295 16241A02A6 16241A02B9 17245A0203	V. Vijaya Rama Raju	

Thanking you
Yours Sincerely,
Dr P.V.Prasad Rao



Gokaraju Rangaraju Institute of Engineering and Technology

Finishing School

16 September 2019 to 19 October 2019.

EEE Department

S.No	Year	Course title	Roll No	Name of the faculty	19/09/2019	20/09/2019	26/9/19	27/9/19	3/9/19	4/9/19
1	III Year	GR15A3021 Computer Methods in Power Systems (CMPS)(23)	15241A0243	V. Vijaya Rama Raju						
			16241A0201							
			16241A0208							
			16241A0212							
			16241A0214							
			16241A0216		Mohan	Mohan				
			16241A0228							
			16241A0232							
			16241A0233							
			16241A0237							
			16241A0239							
			16241A0253							
			16241A0260							
			16241A0264							
			16241A0265							
			16241A0283							
			16241A0287		Sachin	Sachin				
16241A0293										
16241A0294										
16241A0295	N.V.R	N.V.R								
16241A02A6										
16241A02B9										
17245A0203										



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY


FINISHING SCHOOL

REMEDIAL CLASSES (Academic support for students) Student Feed Back

Branch: EEE Year: III Sem: I
Subject: Computer Methods in Power Systems (CMPS) Faculty Name: V. Vijaya Rama Raju

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:


Dean Finishing School



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY
FINISHING SCHOOL

REMEDIAL CLASSES (Academic support for students) Student Feed Back

Branch: EEE Year: III Sem: I
Subject: Computer Methods in Power Systems (CMPS) Faculty Name: V. Vijaya Rama Raju

S.No	Item	Feedback
1	Material presented	Excellent/Very Good/Good/Average/Below Average ✓
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Suggestions:

Dean Finishing School



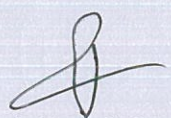
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY
FINISHING SCHOOL

REMEDIAL CLASSES (Academic support for students) Student Feed Back

Branch: EEE Year: III Sem: II
 Subject: Computer Methods in Power Systems (CMPS) Faculty Name: V. Vijaya Rama Raju

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 ✓
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Suggestions:


 Dean Finishing School

Faculty Report on Subject

Subject: Computer Methods in Power System

Unit1. Discussed about the Per-Unit equivalent reactance network of a three phase Power System

Unit2. Explain about Newton Raphson Method in Rectangular and Polar Co-Ordinates Form

Unit 3. Discussed about Algorithm for the Modification of Zbus Matrix for addition of an elements

Unit4. Explain about Steady State Stability & Power Limit

Unit5: Discussed about Derivation of Swing Equation. Determination of Transient Stability by Equal Area Criterion II. Previous question papers

III. Notes or PPTs

Report on Remedial Classes

This is to inform you that Finishing school of GRIET is conducting Remedial classes for B.Tech III year students to clear their backlogs.

Details are

1. Remedial classes are conducted in different Subjects to support the Students in clearing their backlogs. As the first step, classes are held for Final year and Marched out batches in three different schedules. Students were informed through SMS. Students shown lot of interest .Faculty gave tips as well as material for the students.80-90% of the students who have attended got benefit and they passed in the exams.
2. The classes are aimed to help the students having a maximum of three backlogs so that they will get the degree as per their academic calendar. Students preferred material and few tips as they were busy in Projects. For some subjects they came and attentive.
3. The sessions for II & III-year students are 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 shows the courses for which Remedial classes are held and the Transition rate in such course:

S.No	Course	No.of students attended	No.of students passed	Transition rate
1.	Computer Methods in Power System	23	17	73.91



GRIET/PRIN/12A/G/19-20

4 Feb 2019


GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY

REMEDIAL CLASSES 2019-20

CIRCULAR

FINISHING SCHOOL

This is to inform you all that Remedial Classes will be held for academically weak students from March to April 2019. List of students and time tables are sent to individual departments.


Dean Finishing School

Report on Remedial Classes

This is to inform you that Finishing school of GRIET is conducting Remedial classes for B.Tech II year, III year, IV year students to clear their backlogs.

Details are

1. Remedial classes are conducted in different Subjects to support the Students in clearing their backlogs. As the first step, classes are held for Final year and Marched out batches in three different schedules. Students were informed through SMS. Students shown lot of interest .Faculty gave tips as well as material for the students.80-90% of the students who have attended got benefit and they passed in the exams.
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The following shows the courses for which Remedial classes are held and the Transition rate in such course:

S.No	Course	No.of students attended	No.of students passed	Transition rate
1.	Microcontrollers	26	18	69.23
2.	Power Transmission System	14	12	85.71
3.	Electrical Measurements & Instrumentation	14	10	71.42
4.	Solar and Wind Energy Systems	17	13	76.47
5.	Electromagnetic Fields	19	14	73.86
6.	Network Theory	16	10	62.5
7.	DC Machines	40	27	67.5
8.	Special Functions and Complex Variables	28	18	64.28

Faculty Report on Subject

Subject: Microcontrollers

Unit1. Discussed about the architecture of Microprocessors

Unit2. Explain about Microcontrollers

Unit 3. Discussed about Instruction set of 8051

Unit4. Explain about Arithmetic operations of 8051

Unit5: Discussed about applications of 8051

II. Previous question papers

III. Notes or PPTs

Faculty Report on Subject

Subject: Power Transmission System

Unit1. Discussed about the transmission line parameters

Unit2. Explain about short and medium transmission lines

Unit 3. Discussed about long transmission lines

Unit4. Explain about power systems transients

Unit5: Discussed about insulators and under ground cables

II. Previous question papers

III. Notes or PPTs

Faculty Report on Subject

Subject: Electrical Measurements & Instrumentation

Unit1. Discussed about the different types of torques
PMMC & MI

Unit2. Explain about power factors meters and energy
meters

Unit 3. Discussed about CRO, CRT & DVM

Unit4. Explain about Transducers

Unit5: Discussed about different types of non-electric
quantity

II. Previous question papers

III. Notes or PPTs

Faculty Report on Subject

Subject: Solar and Wind Energy Systems

Unit1. Discussed about the Solar Energy Basics

Unit2. Explain about Solar Thermal Systems:

Unit 3. Discussed about Solar Photovoltaic Systems

Unit4. Explain about Wind Energy

Unit5: Discussed about Wind Energy Conversion Systems

II. Previous question papers

III. Notes or PPTs

Faculty Report on Subject

Subject: Electromagnetic Fields

Unit1. Discussed about the Electrostatics

Unit2. Explain about Dielectrics & Capacitance

Unit 3. Discussed about Magneto Static

Unit4. Explain about Force in Magnetic fields

Unit5: Discussed about Time Varying Fields

II. Previous question papers

III. Notes or PPTs

Faculty Report on Subject

Subject: Network Theory

Unit1. Discussed about the Magnetic Circuits and Network Topology Magnetic Circuits

Unit2. Explain about Three Phase Circuits

Unit 3. Discussed about DC and AC Transient Analysis

Unit4. Explain about DC and AC Transient Analysis

Unit5: Discussed about Network Parameters and Two Port Networks

II. Previous question papers

III. Notes or PPTs

Faculty Report on Subject

Subject: DC Machines

Unit1. Discussed about the types of D.C. Generators and characteristic

Unit2. Explain about D.C Motors and characteristics

Unit 3. Discussed about Testing of D.C. machines

Unit4. Explain about Transformers-Single phase transformers-types

Unit5: Discussed about different types of Transformers tests

II. Previous question papers

III. Notes or PPTs

Faculty Report on Subject

Subject: Special Functions and Complex Variables

Unit1. Discussed about the Special Functions I

Unit2. Explain about Special Functions II

Unit 3. Discussed about Functions of a Complex variable

Unit4. Explain about Complex integration

Unit5: Discussed about Singular points, Residues and Applications of Complex Integration

II. Previous question papers

III. Notes or PPTs