



Remedial Classes

AY: 2020-2021

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Autonomous)



GRIET/PRIN/12A/G/20-21

24 May 2021

**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING &
TECHNOLOGY**

REMEDIAL CLASSES 2020-21

CIRCULAR

REMEDIAL SCHOOL

This is to inform you all that Remedial Classes will be held for academically weak students from May to June 2021. List of students and time tables are send to individual departments.

A handwritten signature in blue ink, appearing to read 'V. H. Lakshmi', is positioned above the printed name of the Dean.

Dean Remedial School



Gokaraju Rangaraju Institute of Engineering and Technology
(Autonomous)

Remedial Classes Schedule

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

S.No	Subject	Name of the Faculty	Department
1	DBMS	Dr.D KRISHNA MADHURI	CSE
2	DLD	Dr.S GOVINDA RAO	CSE
3	WT	Dr.K KAVITHA	CSE
4	DWDM	Dr.G KARUNA	CSE

(CSE -HOD)

(DEAN, REMEDIAL SCHOOL)

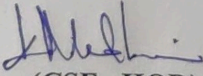


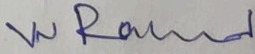
Gokaraju Rangaraju Institute of Engineering and Technology
(Autonomous)

Remedial Classes Schedule

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Subjects	27/05	28/05	29/05	31/05	01/06	02/06	03/06	04/06	05/06	06/06
DBMS	3PM	3PM	3PM	3PM	3PM	3PM	3PM	3PM	3PM	3PM
	-	-	-	-	-	-	-	-	-	-
	4PM	4PM	4PM	4PM	4PM	4PM	4PM	4PM	4PM	4PM
DLD	4PM	4PM	4PM	4PM	4PM	4PM	4PM	4PM	4PM	4PM
	-	-	-	-	-	-	-	-	-	-
	5PM	5PM	5PM	5PM	5PM	5PM	5PM	5PM	5PM	5PM
WT	5PM	5PM	5PM	5PM	5PM	5PM	5PM	5PM	5PM	5PM
	-	-	-	-	-	-	-	-	-	-
	6PM	6PM	6PM	6PM	6PM	6PM	6PM	6PM	6PM	6PM
DWDM	5PM	5PM	5PM	5PM	5PM	5PM	5PM	5PM	5PM	5PM
	-	-	-	-	-	-	-	-	-	-
	6PM	6PM	6PM	6PM	6PM	6PM	6PM	6PM	6PM	6PM


(CSE -HOD)


(DEAN, REMEDIAL SCHOOL)

Remedial Classes 2020-21

Attendance Sheet

S.No	Roll numbers	Subject Name: Data Wharehousing and Data Mining									
		Date of class work									
		27/05	28/05	29/05	31/05	1/6	2/6	3/6	4/6	5/6	6/6
1	15241A05R6	1	2	3	4	5	6	7	8	9	10
2	15241A05Y8	a	1	2	3	4	5	6	7	8	9
3	15241A05Y9	1	2	3	4	5	6	7	8	9	a
4	16241A0571	1	2	3	4	5	6	7	8	9	10
5	16241A05P0	1	2	3	4	5	6	7	8	9	a
6	16241A05R7	1	2	3	4	5	6	7	8	9	a
7	17241A0523	1	2	3	4	5	6	7	8	9	10
8	17241A0525	1	2	3	4	5	6	7	8	9	10
9	17241A0537	1	2	3	4	5	6	7	8	9	a
10	17241A0575	1	2	3	4	5	6	7	8	9	a
11	17241A05D1	1	2	3	4	5	6	7	8	9	a
12	17241A05F9	1	2	3	4	5	6	7	a	8	9
13	17241A05G1	1	2	3	4	5	6	7	8	9	10
14	17241A05G4	1	2	a	3	4	5	6	7	8	9
15	17241A05J6	1	2	3	4	5	6	7	8	9	10
16	17241A05K6	1	2	3	4	5	6	7	8	9	10
17	17241A05V3	1	2	3	4	5	6	7	8	9	10
18	17241A05Y4	1	2	a	3	4	5	6	7	8	9
19	18245A0503	1	2	3	4	5	6	7	8	9	10
20	18245A0506	1	2	3	4	5	6	7	8	9	10
21	18245A0510	1	2	3	4	5	6	7	8	9	10
22	18245A0513	1	2	3	4	5	6	7	8	9	10
23	18245A0523	1	2	3	4	5	6	7	8	9	10
24	18245A0530	a	1	2	3	4	5	6	7	8	9
25	18245A0531	a	1	2	3	4	a	5	6	7	8
26	18245A0548	1	2	3	4	5	6	7	8	9	a

Handwritten signatures and marks across the bottom of the table.

Remedial Classes 2020-21

Attendance Sheet

Subject Name: Digital Logic Design

Date of class work

S.No	Roll numbers	Date of class work									
		27/05	28/05	29/05	31/05	1/6	2/6	3/6	4/6	5/6	6/6
1	15241A05R6	P	P	P	P	P	P	P	P	P	P
2	15241A05Y8	a	a	P	P	P	P	P	P	P	P
3	15241A05Y9	P	P	P	P	P	P	P	P	P	P
4	16241A0571	P	P	P	P	P	P	P	P	P	P
5	16241A05P0	P	P	P	P	P	P	P	P	P	P
6	16241A05R7	P	P	P	P	P	P	P	P	P	P
7	17241A0523	P	P	P	P	P	P	P	P	P	P
8	17241A0525	P	P	P	P	P	P	P	P	P	P
9	17241A0537	P	P	P	P	P	P	P	P	P	P
10	17241A0575	P	P	P	P	P	P	P	P	P	P
11	17241A05D1	P	P	P	P	P	P	P	P	P	P
12	17241A05F9	P	P	P	P	P	P	P	P	P	P
13	17241A05G1	a	P	P	P	P	P	P	P	P	P
14	17241A05G4	P	a	P	P	P	P	P	P	P	P
15	17241A05J6	P	P	a	P	P	P	P	P	P	P
16	17241A05K6	P	P	P	a	P	P	P	P	P	P
17	17241A05V3	P	P	P	P	a	P	P	P	P	P
18	17241A05Y4	P	P	P	P	P	a	P	P	P	P
19	18245A0503	P	P	P	P	P	P	a	P	P	P
20	18245A0506	P	P	P	P	P	P	P	a	P	P
21	18245A0510	P	P	P	P	P	P	P	P	a	P
22	18245A0513	P	P	P	P	P	P	P	P	P	P
23	18245A0523	P	P	P	P	P	P	P	P	P	a
24	18245A0530	P	P	P	P	P	P	P	P	a	P
25	18245A0531	P	P	P	P	P	P	P	a	P	P
26	18245A0548	P	P	P	P	P	P	a	P	P	P
27	18245A0550	P	P	P	P	P	a	P	P	P	P
28	18245A0552	P	P	P	P	a	P	P	P	P	P
29	18245A0568	P	P	P	a	P	P	P	P	P	P

SN SN SA SB SC SD SE SF SG SH

41	18241A05R1	p	p	p	p	p	p	p	p	p	p	p
42	18241A05R3	p	p	p	p	p	p	p	p	p	p	p
43	18241A05R4	p	p	p	p	p	p	p	p	p	p	p
44	18241A05T0	p	p	p	p	p	p	p	p	p	p	p
45	18241A05T1	p	a	p	p	a	p	p	p	p	p	p
46	18241A05T9	p	p	p	p	p	p	p	p	p	p	p
47	18241A05U7	p	p	p	p	p	p	p	p	p	p	p
48	18241A05V3	p	p	p	p	p	p	p	a	p	p	p
49	18241A05V7	p	p	p	p	p	p	p	p	p	p	p
50	18241A05X3	p	p	p	p	a	p	p	p	p	p	p
51	18241A05Z8	p	p	p	p	p	p	p	p	p	p	p
52	18241A051A	p	p	p	p	p	p	p	p	p	p	p
53	18W81A0514	p	p	p	p	p	p	p	p	p	p	p
54	19245A0507	p	p	p	p	p	p	p	p	p	p	p
55	19245A0511	p	p	p	p	p	p	p	p	p	p	p
56	19245A0517	p	p	p	p	p	p	p	p	p	p	p
57	19245A0519	p	p	a	p	p	a	p	p	p	p	p

~~A A A A A A A A A A A A~~

What is XML?

Example of an XML document

```

<?xml version="1.0"?>
<catalog>
  <product category="mobile phone">
    <mfg>Nokia</mfg><model>8890</model>
    <description>
      Intended for EGSM 900 and GSM 1900 networks ...
    </description>
    <clock setting="nist" alarm="yes"/>
  </product>
  <product category="mobile phone">
    <mfg>Ericsson</mfg><model>A3618</model>
    <description>...</description>
  </product>
  ...
</catalog>

```

Handwritten notes on a whiteboard:

→ A reasonable schedule is one where, for each pair of transactions T_i & T_j such that T_j reads a data item previously written by T_i , the commit operation of T_i occurs before the commit operation of T_j .

→ Serializable schedules: transaction T_i writes the value of A. Then is read by T_j & T_k .

II B.TECH CSE REMEDIAL CLASS (2021-05-27 at 03:40 GMT-7)

DLD-UNIT-1 CLASS NOTES (Compatibility Mode)

3	6/2	3	0
4	3/2	1(MSB)	1

$(25)_{10} = (11001)_2$

$(125)_{10} = (?)_2$

S.No	Decimal No divided by 2	Quotient	REMAINDER
1	125/2	62	1(LSB)
2	62/2	31	0
3	31/2	15	1
4	15/2	7	1
5	7/2	3	1
6	3/2	1 <STOP(MSB)	1

$(1111101)_2$

rxt-gess-qkv (2021-06-08 at 02:32 GMT-7)

Updated Read

□ If in schedule S1 transaction T_i executes read(Q), and that value was produced by transaction T_j (if any), then in schedule S2 also transaction T_i must read the value of Q that was produced by the same write(Q) operation of transaction T_j .

S1		S2	
T1	T2	T1	T2
Write (A)	Read (A)	Write (A)	Read (A)
Write (A)	Read (A)	Write (A)	Read (A)

□ Above two schedules are view equal because, in S1, T3 is reading A that is updated by T2 and in S2 also, T3 is reading A which is updated by T2.



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY

FINISHING SCHOOL

REMEDIAL CLASSES (Academic support for students) Student Feed Back

Branch: CSE

Year:2021

Subject: DBMS

Faculty Name: D Krishna Madhuri

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: CSE

Year:2021

Subject: WT

Faculty Name: DR.K.KAVITHA

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: CSE

Year:2021

Subject: DWDM

Faculty Name: DR. G.KARUNA

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: CSE

Year: 2021

Subject: DLD

Faculty Name: DR.S.GOVINDARAO

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:

S.No	Name of faculty	Course Name	Unit/T ask	Topics	Medium used(GoTo Meeting/Zoom/Ci	Course Coverage	Video Links
1	D.krishna madhuri	DBMS	UNIT 1	Introduction,File vs DBMS, view of data,data models,archit	Google meet	unit-1	https://drive.google.com/file/d/1ZkS5TnIX5R6ejWHAL00dO5ga66sDjbCl/view?usp=sharing
2	D.krishna madhuri	DBMS	UNIT 1	ER-Diagrams,Extended ER Features	Google meet	Unit-1 completed	https://drive.google.com/file/d/1Q4nEykuMWbPSTsgviDclCNshn0PXyRv9/view?usp=sharing
3	D.krishna madhuri	DBMS	UNIT 2	sql basic form,operators,functions	Google meet	Unit-2	https://drive.google.com/file/d/17LPNUKMkyDL5bAKbfreTXBkFgaXYnXQ/view?usp=sharing
4	D.krishna madhuri	DBMS	UNIT-2	views,nested queries,cursors,views,active databases	Google meet	Unit-2 completed	https://drive.google.com/file/d/1bWQMcZP_rb8tlWW1xX7zNcisM2MBrrcQ/view?usp=sharing
5	D.krishna madhuri	DBMS	UNIT-3	RA&RC	Google meet	Unit-3 in progress	https://drive.google.com/file/d/130BqGjXjMRKNl1tjK7TyOe7r9bQkIscC/view?usp=sharing
6	D.krishna madhuri	DBMS	UNIT-3	file organization,indexing,types	Google meet	Unit-3 in progress	https://drive.google.com/file/d/1PLL0NFQY-65LzxP3afZ-GU2ktQF99y_Z/view?usp=sharing
7	D.krishna madhuri	DBMS	UNIT-3	Index data structures-Tree based,Hash based,static,linear	Google meet	Unit-3 completed	https://drive.google.com/file/d/1zdssjVEhUlvEz7jFfMTdKmHL3I9Ue3S3/view?usp=sharing
8	D.krishna madhuri	DBMS	unit-4	Normalization,decomposition,1nf,2nf,3nf,BCNF,4nf	Google meet	Unit-4 completed	https://drive.google.com/file/d/1Gvx6AXps4z9Huie_XB7Hr0qmYhH0e89u/view?usp=sharing
9	D.krishna madhuri	DBMS	unit-5	Transactions	google meet	unit-5 completed	https://drive.google.com/file/d/1DLTGjIuNH4BVCROYP9zxPAW0DY62YENf/view?usp=sharing

10	Dr S Govinda Rao	DLD	UNIT 1	Number system conversions	Google meet	unit 1	https://drive.google.com/file/d/1AakQBLE-jvvCC1x8BzPrAA9U0Alr2D-0/view
11	Dr S Govinda Rao	DLD	Unit 1	Fractional Number System conversions, Complements	Google meet	Unit 1	https://drive.google.com/file/d/1AOjiREOzJyDoOwn2oeAwSYrUhfC8PE0/view
12	Dr S Govinda Rao	DLD	UNIT 1	complements	Google meet	unit 1	https://drive.google.com/drive/u/0/folders/1DDuh06ufVBYBPjOlfPj_7wDPyDDuW4ja
13	Dr S Govinda Rao	DLD	II UNIT	K-MAP	Google meet	II	https://drive.google.com/file/d/101x3bZj2IQnPjNMTK8MDWq3DVNF2HppB/view
14	Dr S Govinda Rao	DLD	Unit-2	Canonical forms	Google meet	unit 2	https://drive.google.com/file/d/101x3bZj2IQnPjNMTK8MDWq3DVNF2HppB/view
15	Dr S Govinda Rao	DLD	Unit-2	40 VARIABLE K-MAP	Google meet		https://drive.google.com/file/d/1Es8cXzBWfyK_qxxsS5058geKxajc2lIX/view
16	Dr S Govinda Rao	DLD	UNIT 2	K-MAP FOR POS EXPRESSIONS	Google meet	UNIT 2	https://drive.google.com/file/d/1Es8cXzBWfyK_qxxsS5058geKxajc2lIX/view
17	Dr S Govinda Rao	DLD	V UNIT				https://drive.google.com/file/d/1Es8cXzBWfyK_qxxsS5058geKxajc2lIX/view
18	Dr S Govinda Rao	DLD	V UNIT	PAL vs PLA	Google meet	V UNIT	https://drive.google.com/file/d/1YxzTL4TNtVyO3HOe-N4KE06PXOp7lxF/view
19	Dr S Govinda Rao	Course Name	I VUNIT	ERROR CORRECTION CODES	Google meet	IV	https://drive.google.com/file/d/1HwcX-Lt_0Kj3_Xj0UCH7Pkp314MxGP3U/view
20	Dr S Govinda Rao	DLD	ALL UNITS	FLIPFLOPS	google meet	ALL UNITS COVERED	https://drive.google.com/file/d/1kinwTU2RYFMe4KoAXmc8xiFHDvUEjZ7I/view
21	Dr.G.Karuna	DWD M	Unit-1	KDD Process, Mining on different kinds of data, DM	Google meet	Unit1 in progress	https://drive.google.com/file/d/1EUK8IARQuvW6tGUpJcAs3eROGh5ElCIF/view

22	Dr.G.Karuna	DWD M	Unit-1	DM Functionalities, Classification of DM System, Integration of DM with DB/DWH, DM	Google meet	Unit1 in progress	https://drive.google.com/file/d/1_7v7t25gjbzroYPUa9-naa-zuZnrjm4Q/view
23	Dr.G.Karuna	DWD M	Unit-1	Data Preprocessing, Data Cleaning,	Google meet	Unit1 is completed	https://drive.google.com/file/d/1hza0XcQlPiV-ve7YsF16Zdc_yLanaFBF/view
24	Dr.G.Karuna	DWD M	Unit-2	Data Reduction,	Google meet	Unit-2 in progress	https://drive.google.com/file/d/1YiSC2Oq0B2Y7TQUhboRpdr1BiI5MeiBK/view
25	Dr.G.Karuna	DWD M	Unit-2	Data Cube, DWH	Google meet	Unit-2 in progress	https://drive.google.com/file/d/1z12VImrNLiVSvu5UYEOwjNMTotRvpVBy/view
26	Dr.G.Karuna	DWD M	Unit-2	DWH Implementation on OLAP	Google meet	Unit2 completed	https://drive.google.com/file/d/1oHEPQkzUXWCS9rOZ4yIlzxx-ZatHvbFc/view
27	Dr.G.Karuna	DWD M	Unit-3	Mining Association Rules, Apriori	Google meet	unit-3 in progress	https://drive.google.com/file/d/12z0UCA7DnMKm1tOwGKsjU71W8buSfUPz/view
28	Dr.G.Karuna	DWD M	Unit-3	Improving the efficiency of Apriori, Fp-	Google meet	Unit-3 completed	https://drive.google.com/file/d/15ySTL8D2uJsKZPfhuEAq7UJaAQen9-AW/view
29	Dr.G.Karuna	DWD M	unit-4	classification algorithms	Google meet	unit-4 in progress	https://drive.google.com/file/d/1w8DEUNXzBX4kxrQIK2hrdcAg_XC9bTES/view
30	Dr.G.Karuna	DWD M	Unit-4 & 5	Important topics & questions	Google meet	4 & 5	https://drive.google.com/file/d/1UIUWyTJKwz7bs1Byl1uiE6uu40xz9-kc/view
31	Dr.K.Kavitha	WT	unit-1	HTML	google meet	unit-1	https://drive.google.com/file/d/19oqFAL3G0wlvqkWLGRRerH1ve39eKCi0/view?usp=sharing
32	Dr.K.Kavitha	WT	unit-1	CSS, Javascript	google meet	unit-1	https://drive.google.com/file/d/1iCyFdWS2DfgMcdls-Hs1_HbZsA2YHtqX/view?usp=sharing
33	Dr.K.Kavitha	WT	unit-1	XML	google meet	unit-1	https://drive.google.com/file/d/1f2sTPA5ulAaibEQ8a45MudBfkBgoBORx/view?usp=sharing
34	Dr.K.Kavitha	WT	unit-2	Angular JS	google meet	unit-2	https://drive.google.com/file/d/1lGTbUt5xrx13RuiPssjdpXT2HLTl4n89/view?usp=sharing
35	Dr.K.Kavitha	WT	unit-3	Servlets	google meet	unit-3	https://drive.google.com/file/d/1KPXnZm3os8jPwJrXM_2fq20wTpIDAS1/view?usp=sharing
36	Dr.K.Kavitha	WT	unit-4	JSP	google meet	unit-4	https://drive.google.com/file/d/1EimUr7zZ6zwW6ixhlyje5QWyLXaRf92c/view?usp=sharing

37	Dr.K.Kavitha	WT	unit-4	JSP	google meet	unit-4	https://drive.google.com/file/d/1EimUr7zZ6zwW6ixhlyJe5QWyLXaRf92c/view?usp=sharing
38	Dr.K.Kavitha	WT	unit-4	JSP	google meet	unit-4	https://drive.google.com/file/d/1Pc6dfCDenpZfyaGEF5cNz82ATbnHXFI7/view?usp=sharing
39	Dr.K.Kavitha	WT	unit-5	JDBC	google meet	unit-5	https://drive.google.com/file/d/1fOGu2lW2GZULKMF-Yvc6gyNinI3yLmSX/view?usp=sharing
40	Dr.K.Kavitha	WT	unit-5	JDBC	google meet	unit-5	https://drive.google.com/file/d/1_fUuZE9m2ApsWST9puo0nx1P7FV13UIP/view?usp=sharing

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.
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.	DBMS	39	33	84
2.	DLD	29	24	82
3.	WT	57	42	73
4	DWDM	26	23	88