

Gokaraju Rangaraju Institute of Engineering and Technology

Mid Exam Question Paper Pattern

Bloom's (Taxonomy) Levels	Percentage of weightage	Marks allotted*	No. of Questions*
L1 (Knowledge: Remember)	30 to 40	7	5 Questions(1 Sub, 4 Obj)
L2 (Comprehension: Understand)			
L3 (Application: Apply)	40 to 50	7	6 Questions(2 Sub, 4 Obj)
L4 (Analysis: Analyze)			
L5 (Synthesis: Create) *	10 to 20	6	3 Question(1 Sub, 2 Obj)
L6 (Evaluation: Evaluate) *			
Total	100	20	14 – 16 Questions

*** Due to Limited hours of examination or course content, scale down the questions for L5/ L6 to the required time.**

Note: Above table represents data for individual Mid exam.

For both GR18 & GR20 REGULATIONS

Objective

(Answer All Questions)

(10 X 0.5 = 5 Marks)

Mid1

Question No.	Unit	Blooms Levels*	Course Outcome
1	Unit-1	BL1 & BL2	CO1
2	Unit-1	BL1 & BL2	CO1
3	Unit-1	BL1 & BL2	CO1
4	Unit-1	BL1 & BL2	CO1
5	Unit-2	BL3 & BL4	CO2
6	Unit-2	BL3 & BL4	CO2
7	Unit-2	BL3 & BL4	CO2
8	Unit-2	BL3 & BL4	CO2
9	Unit-3	BL5 & BL6	CO3
10	Unit-3	BL5 & BL6	CO3

Mid2

Question No.	Unit	Blooms Levels*	Course Outcome
1	Unit-3	BL1 & BL2	CO3
2	Unit-3	BL1 & BL2	CO3
3	Unit-4	BL1 & BL2	CO4
4	Unit-4	BL1 & BL2	CO4
5	Unit-4	BL3 & BL4	CO4
6	Unit-4	BL3 & BL4	CO4
7	Unit-5	BL3 & BL4	CO5
8	Unit-5	BL3 & BL4	CO5
9	Unit-5	BL5 & BL6	CO5
10	Unit-5	BL5 & BL6	CO5

For GR18 REGULATIONS**Subjective****(Answer Any Three Questions)****(3 X 5 = 15 Marks)****Mid1**

Question No.	Unit	Blooms Levels*	Course Outcome
1	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-1	BL1 & BL2	CO1
2	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-2	BL3 & BL4	CO2
3	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-3	BL5 & BL6	CO3
4	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit - 1 & Unit - 2	BL2 & BL3	CO1 & CO2

Mid2

Question No.	Unit	Blooms Levels*	Course Outcome
1	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-3	BL1 & BL2	CO3
2	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-4	BL3 & BL4	CO4
3	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-5	BL5 & BL6	CO5
4	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit - 4 & Unit - 5	BL4 & BL5	CO4 & CO5

***Faculty can choose questions on BL1,BL2,BL3 to BL6 from any unit , but maintain correct distribution as defined in above table**

For GR20 REGULATIONS**Subjective
(Answer All Questions)****(3 X 5 = 15 Marks)****Mid1**

Question No.	Unit	Blooms Levels*	Course Outcome
1	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-1	BL1 & BL2	CO1
OR			
2	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-1	BL1 & BL2	CO1
3	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-2	BL3 & BL4	CO2
OR			
4	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-2	BL3 & BL4	CO2
5	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-3	BL5 & BL6	CO3
OR			
6	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-3	BL5 & BL6	CO3

Mid2

Question No.	Unit	Blooms Levels*	Course Outcome
1	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-3	BL1 & BL2	CO3
OR			
2	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-3	BL1 & BL2	CO3
3	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-4	BL3 & BL4	CO4
OR			
4	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-4	BL3 & BL4	CO4
5	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-5	BL5 & BL6	CO5
OR			
6	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-5	BL5 & BL6	CO5

***Faculty can choose questions on BL1,BL2,BL3 to BL6 from any unit , but maintain correct distribution as defined in above table**

END OF THE MID QUESTION PAPER

End Exam Question Paper Pattern

(GR20/GR18 REGULATIONS)

Bloom's (Taxonomy) Levels	Percentage of weightage	Marks allotted*	No. of Questions*
L1 (Knowledge: Remember)	30 to 40	24	4 Questions(2 short, 2 long)
L2 (Comprehension: Understand)			
L3 (Application: Apply)	40 to 50	32	4 Questions(2 short, 2 long)
L4 (Analysis: Analyze)			
L5 (Synthesis: Create) *	10 to 20	14	3 Questions(2 short, 1 long)
L6 (Evaluation: Evaluate) *			
Total	100	70	11 Questions

Due to Limited hours of examination or course content, scale down the questions for L5/ L6 to the required time.

Part - A

Answer all questions

10 x 2 = 20 Marks

Question No.	Unit	Blooms Levels*	Course Outcome
1. a	Unit-1	BL1 & BL2	CO1
b	Unit-1	BL1 & BL2	CO1
c	Unit-2	BL1 & BL2	CO2
d	Unit-2	BL1 & BL2	CO2
e	Unit-3	BL3 & BL4	CO3
f	Unit-3	BL3 & BL4	CO3
g	Unit-4	BL3 & BL4	CO4
h	Unit-4	BL3 & BL4	CO4
i	Unit-5	BL5 & BL6	CO5
j	Unit-5	BL5 & BL6	CO5

Part - B

Answer all questions

5 x 10 = 50 Marks

Question No.	Unit	Blooms Levels*	Course Outcome
2	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-1	BL1 & BL2	CO1
OR			
3	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-1	BL1 & BL2	CO1
4	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-2	BL1 & BL2	CO2
OR			
5	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-2	BL1 & BL2	CO2

6	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-3	BL3 & BL4	CO3
OR			
7	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-3	BL3 & BL4	CO3
8	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-4	BL3 & BL4	CO4
OR			
9	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-4	BL3 & BL4	CO4
10	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-5	BL5 & BL6	CO5
OR			
11	$\left. \begin{matrix} a \\ b \end{matrix} \right\}$ Unit-5	BL5 & BL6	CO5

***Faculty can choose questions on BL1,BL2,BL3 to BL6 from any unit , but maintain correct distribution as defined in above table**

END OF THE END EXAM QUESTION PAPER