

QUESTION PAPER PATTERN

Subject	:	Mathematics
Paper	:	Paper –II A
Class	:	II Year Intermediate (Algebra, Probability)
Time	:	3 Hours
Max. Marks	:	75

1. Weightage of Objectives :

Objectives	Knowledge	Understanding	Application	Total
Actual Marks	41	28	28	97

2. Weightage to form of Questions :

Form of questions	VSA Sec A	SA Sec B	LA Sec C	Total
No. of questions	10 of 10	5 of 7	5 of 7	20 of 24
Marks allotted	$\frac{10 \times 2=20}{10 \times 2=20}$	$\frac{5 \times 4=20}{7 \times 4=28}$	$\frac{5 \times 7=35}{7 \times 7=49}$	75 / 97

3. Weightage to content units / sub-units :

Algebra

1. Quadratic Expressions	06
2. Theory of Equations	09
3. Matrices	22
4. Permutations and Combinations	15
5. Binomial Fractions	13
6. Partial fractions	04
7. Exponential and Logarithmic series	06

Probability

8. Probability	13
9. Random Variables and Distributions	09

Total	97
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