

Department of Mathematics

NOTICE

Date: 28/12/2022

Schedule for internal Examination of M.A. /MSc. III Semester

S.No.	Name of Paper	Date	Timings
1.	TOPOLOGY	18/01/2023	11 AM-12 NOON
2.	DIFFERENTIAL EQUATIONS	19/01/2023	11 AM-12NOON
3.	DIFFERENTIAL GEOMETRY	20/01/2023	11 AM-12NOON
4.	MATHEMATICAL STATISTICS	21/01/2023	11 AM-12 NOON
5.	CALCULUS OF VARIATIONS	23/01/2023	11 AM-12 NOON
6.	SELF STUDY/Viva -Voce	24/01/2023	10 AM ONWARDS

Venue: Department.

(Dr. U.S Rana)
Head of Department
Department of Mathematics

Department of Mathematics

Date: 28/12/2022

Schedule for internal Examination of B.A. /BSc. III Semester

S.No.	Name of Paper	Date	Timings
1.	REAL ANALYSIS	25/01/2023	11 AM-12 NOON
2.	VECTOR CALCULUS(SKILL-B.A.)	27/01/2023	10 AM-11AM (DEPT)

SYLLABUS FOR REAL ANALYSIS: TOPOLOGY ON REAL LINE(NEIGHBOURHOOD,LIMIT,OPEN /CLOSED SETS,COUNTABLE SETS),INFINITE SERIES ,REAL SEQUENCE.

SKILL SYLLABUS:TRIPLE PRODUCTS OF VECTORS,VECTOR DIFFERENTIATIONS AND INTEGRATIONS,DIFFERENTIAL OPERATORS.

Schedule for internal Examination of B.A. /BSc. V Semester

S.No.	Name of Paper	Date	Timings
1.	LINEAR ALGEBRA	25/01/2023	1 PM-2 PM
2.	INTEGRAL CALCULUS (SKILL-B.A.)	27/01/2023	10-11 AM(DEPT)

SYLLABUS FOR LINEAR ALGEBRA: VECTOR SPACE,BASIS,DIMENSIONS,LINEAR TRANSFORMATIONS.

SKILL SYLLABUS:DEFINITE INTEGRAL,BETA AND GAMMA FUNCTIONS,DIRICHLET'S INTEGRAL.

(Dr. U.S Rana)

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