



## DEPARTMENT OF MATHEMATICS

S. B. DEORAH COLLEGE  
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Date: 23/10/2024

### NOTICE

This is to inform all the students of 5th Semester that Class Test for all the courses will be held as per the following schedule.

DATE	PAPER NAME AND CODE	SYLLABUS
26/10/2024	PROBABILITY AND STATISTICS (MAT-HE-5036)	Real random variables - Discrete and continuous, Probability mass/density functions, Joint probability density function, Marginal distributions, Conditional distributions, Independent Random Variables.
26/10/2024	COMPLEX ANALYSIS (MAT-HC-5016)	Unit 3
28/10/2024	PROGRAMMING IN C (MAT-HE-5066)	Unit 1, Unit 2 (Control Statements: if-else statements)
28/10/2024	LINEAR ALGEBRA (MAT-HC-5026)	Eigenvectors and eigenvalues of a matrix, the characteristic equation, diagonalization.

Please ensure your attendance and prepare accordingly.

Dr. Nabanita Goswami

HoD

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