F.Y.B.Sc. Biotechnology Mathematics and Statistics Bridge Course Syllabus
2020-21

Matrix: Types of matrix, operations on matrix, Inverse of matrix using adjoint and elementary transformations, Determinant, Cramer's Rule.

LIMITS : Limits of Functions, Factorization Methods, Rationalization Methods.

Differentiation: First Principle of derivatives, Linear differential equations.

Integration : Integration of Simple Functions

Random Variables : Discrete and Continuous random variables, Probability Mass Function, Probability Density Function.

Distributions : Discrete Uniform Distribution, Continuous Uniform Distribution, , Binomial Distribution, Exponential Distribution.

Linear Programming : Formulation & Graphical solution to problems.

LAXMI CHARITABLE TRUST'S
SHETH L.U.J. & SIR M.V. COLLEGE OF ARTS, SCIENCE & COMMERCE
DR. S. RADHAKRISHNAN MARG, ANDHERI (E), MUMBAI – 400 069

5.1.3 - Capacity building and skills enhancement Initiatives taken by the Institution In 2020-21

SOFT SKILLS WEBINAR

The BAMMC/BMM Department conducted a soft skill webinar to help students understand and learn soft skills to match corporate etiquette. Around 55 BMM/BAMMC students attend this webinar on the Google Meet platform on 6th March 2021 at 10:00 am – 12:00 pm. The guest speaker, Ms. Nishkha Joshi, briefed the students about crisp resume formats, perfect dressing, corporate etiquette when it comes to dressing, grooming, table manners, communication, and interpersonal skills. After this webinar, students understood and learned soft skills to match corporate etiquette.