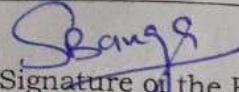


Tau Devi Lal Govt. Post Graduate College for Women, Murthal (Sonapat)

Lesson Plan

Name of the Faculty Dr. Sasita Banga
Class and Section: B.A/B.Sc 5th sem
Session 2025-26
Subject: Statics

Month	Topic
July & Aug. 2025	Composition and Resolution of forces. Parallel forces Moments & Couples, Test
Sept 2025	Analytical Conditions of Equilibrium of Coplanar forces, Friction. Centre of Gravity. Virtual work, Test
Oct 2025	Forces in three dimension Poinso's Central axis, Wrenches, Null lines and Planes, Test & Revision
Nov. 2025	Stable and Unstable Equilibrium, Test & Revision
Dec. 2025	Revision & Exam.


Signature of the Faculty

Tau Devi Lal Govt. Post Graduate College for Women, Murthal (Sonapat)

Lesson Plan

Name of the Faculty Dr. Sarita Banga
Class and Section: B.A. 3rd Sem
Session 2025-26
Subject: Fundamentals of Mathematics (B-MAT-302)

Month	Topic
July & Aug 2025	Linear Programming Formulation and solution, Test
Sept 2025	Simplex Method Duality, Transportation Problem, Test
Oct 2025	Compound Interest Annuities, Test
Nov 2025	Annuities Cont., Test & Revision
Dec 2025	Exam

S. Banga
Signature of the Faculty

Tau Devi Lal Govt. Post Graduate College for Women, Murthal (Sonapat)

Lesson Plan

Name of the Faculty Dr. Sarita Banga
Class and Section: B.Com Ist sem.
Session 2025-26
Subject: Business Mathematics (B.Com-107)

Month	Topic
July & Aug 2025	Time Value of Money, Annuity, Interest - Simple and Compound
Sept 2025	Permutation and Combinations. Use of Logarithms and Antilogarithms.
Oct 2025	Linear Programming: Formulation of L.P.P and their solution by Graphical and Simplex method.
Nov 2025	Set Theory: and Test & Revision.
Dec 2025	Revision & Exam

S. Banga
Signature of the Faculty