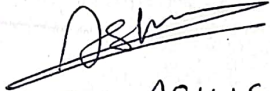


Lesson Plan (Session: 2024-25, Odd Sem)

Name of Assistant Professor- Dr. Ashish
Class- B.A. 5th Sem
Subject- Statics & Dynamics

WEEK	Name of Topic
15/07/2024-20/07/2024	Basics for Statics
22/07/2024-27/07/2024	Friction
29/08/2024-03/08/2024	Centre of Gravity
05/08/2024-10/08/2024	Virtual Work
12/08/2024-17/08/2024	Forces in three dimensions
19/08/2024-24/08/2024	Poinsot's central axis
26/08/2024-31/08/2024	Wrenches
02/09/2024-07/09/2024	Null lines and planes
09/09/2024-14/09/2024	Basics for Dynamics
16/09/2024-21/09/2024	Definitions of conservative forces and impulsive forces
23/09/2024-28/09/2024	Projectile motion of a particle in a plane
30/09/2024-05/10/2024	Vector angular Velocity
07/10/2024-12/10/2024	General motion of a rigid body
14/10/2024-19/10/2024	Central Orbits
21/10/2024-26/10/2024	Kepler Laws of Motion
04/11/2024-09/11/2024	Motion of a particle in three dimensions
11/11/2024-16/11/2024	Revision & Test
18/11/2024-23/11/2024	Revision & Test
18/11/2024-23/11/2024	Revision & Test


Dr. ASHISH


Lesson Plan (Session: 2024-25, Odd Sem)

Name of Assistant Professor- Dr. Ashish

Class- B.A. 3rd Sem

Subject- Numerical Methods with Programming In C

WEEK	Name of Topic
15/07/2024-20/07/2024	Programmer's model of a Computer
22/07/2024-27/07/2024	Algorithms, Flow Chart
29/08/2024-03/08/2024	Data Types, Operator and Expressions
05/08/2024-10/08/2024	Input/Output Functions, Decisions Control Structure
12/08/2024-17/08/2024	Decisions statements, Logical and Conditional Statements
19/08/2024-24/08/2024	Loops, Switch Statements,
26/08/2024-31/08/2024	Functions, Arrays
02/09/2024-07/09/2024	Strings: Character Data Type, Standard String handling Functions
09/09/2024-14/09/2024	Arithmetic Operations on Characters
16/09/2024-21/09/2024	Structures : Defination, Using Structures
23/09/2024-28/09/2024	Use of Sructures in Arrays
30/09/2024-05/10/2024	Bisection and Regula Falsi method
07/10/2024-12/10/2024	Secant method, Fixed Point iterative method
14/10/2024-19/10/2024	Newton-Rephson Method
21/10/2024-26/10/2024	Gauss-Eliminatiomm Method, Gauss Jordan Method
04/11/2024-09/11/2024	Iterative Method, Jacobi Method, Gauss- Seidal Method
11/11/2024-16/11/2024	Relaxation Method
18/11/2024-23/11/2024	Revision &Test


Dr ASHISH