

STUDY PLAN

Faculty: Jay Mahanta | Time: 2 pm - 3 PM (PHYSICS)

Day	Date	Topic	Sub-Topic
Monday	11/10/2025	ORIENTATION CLASS	ORIENTATION CLASS
Tuesday	11/11/2025	UNITS DIMENSIONS AND MEASUREMENTS	UNITS DIMENSIONS AND MEASUREMENTS 1
Wednesday	11/12/2025		UNITS DIMENSIONS AND MEASUREMENTS 2
Thursday	11/13/2025	VECTOR	VECTOR 1
Friday	11/14/2025		VECTOR 2
Saturday	11/15/2025		
Sunday	11/16/2025		
Monday	11/17/2025	MOTION IN STRAIGHT LINE	MOTION IN STRAIGHT LINE 1
Tuesday	11/18/2025		MOTION IN STRAIGHT LINE 2
Wednesday	11/19/2025	NEWTON'S LAWS OF MOTION	NEWTON'S LAWS OF MOTION 1
Thursday	11/20/2025		NEWTON'S LAWS OF MOTION 2
Friday	11/21/2025		NEWTON'S LAWS OF MOTION 3
Saturday	11/22/2025		
Sunday	11/23/2025		
Monday	11/24/2025	FRICTION	FRICTION
Tuesday	11/25/2025	CIRCULAR MOTION	CIRCULAR MOTION
Wednesday	11/26/2025		
Thursday	11/27/2025		
Friday	11/28/2025		
Saturday	11/29/2025		
Sunday	11/30/2025		
Monday	12/01/2025	WORK POWER ENERGY	WORK POWER ENERGY 1
Tuesday	12/02/2025		WORK POWER ENERGY 2
Wednesday	12/03/2025	CENTRE OF MASS AND COLLISION	CENTRE OF MASS AND COLLISION
Thursday	12/04/2025	RIGID BODY DYNAMICS	RIGID BODY DYNAMICS
Friday	12/05/2025	GRAVITATION	GRAVITATION 1
Saturday	12/06/2025		
Sunday	12/07/2025		
Monday	12/08/2025	GRAVITATION	GRAVITATION 1
Tuesday	12/09/2025		GRAVITATION 2
Wednesday	12/10/2025		
Thursday	12/11/2025		
Friday	12/12/2025		
Saturday	12/13/2025		
Sunday	12/14/2025		
Monday	12/15/2025	PROPERTIES OF MATTER	PROPERTIES OF MATTER 1
Tuesday	12/16/2025		PROPERTIES OF MATTER 2
Wednesday	12/17/2025	FLUID MECHANICS	FLUID MECHANICS 1

Day	Date	Topic	Sub-Topic
Thursday	12/18/2025		FLUID MECHANICS 2
Friday	12/19/2025	KINETIC THEORY	KINETIC THEORY 1
Saturday	12/20/2025		
Sunday	12/21/2025		
Monday	12/22/2025		KINETIC THEORY 2
Tuesday	12/23/2025	THERMODYNAMICS	THERMODYNAMICS 1
Wednesday	12/24/2025		
Thursday	12/25/2025		
Friday	12/26/2025		
Saturday	12/27/2025		
Sunday	12/28/2025		
Monday	12/29/2025		THERMODYNAMICS 2
Tuesday	12/30/2025		THERMODYNAMICS 3
Wednesday	12/31/2025		
Thursday	01/01/2026		
Friday	01/02/2026	THERMAL PROPERTIES OF MATTER	THERMAL PROPERTIES OF MATTER 1
Saturday	01/03/2026		
Sunday	01/04/2026		
Monday	01/05/2026		THERMAL PROPERTIES OF MATTER 2
Tuesday	01/06/2026	SHM	SHM 1
Wednesday	01/07/2026		SHM 2
Thursday	01/08/2026	WAVES	WAVES 1
Friday	01/09/2026		WAVES 2
Saturday	01/10/2026		
Sunday	01/11/2026		
Monday	01/12/2026	ELECTROSTATICS	ELECTROSTATICS 1
Tuesday	01/13/2026		ELECTROSTATICS 2
Wednesday	01/14/2026		
Thursday	01/15/2026		ELECTROSTATICS 3
Friday	01/16/2026	CAPACITANCE	CAPACITANCE
Saturday	01/17/2026		
Sunday	01/18/2026		
Monday	01/19/2026	CURRENT ELECTRICITY	CURRENT ELECTRICITY 1
Tuesday	01/20/2026	CURRENT ELECTRICITY	CURRENT ELECTRICITY 2
Wednesday	01/21/2026		CURRENT ELECTRICITY 3
Thursday	01/22/2026		
Friday	01/23/2026		
Saturday	01/24/2026		
Sunday	01/25/2026		
Monday	01/26/2026		
Tuesday	01/27/2026	MAGNETIC EFFECT OF CURRENT AND MAGNETISM	MAGNETIC EFFECT OF CURRENT AND MAGNETISM 1
Wednesday	01/28/2026		MAGNETIC EFFECT OF CURRENT AND MAGNETISM 2
Thursday	01/29/2026		MAGNETIC EFFECT OF CURRENT AND MAGNETISM 3
Friday	01/30/2026	ELECTROMAGNETIC INDUCTION	ELECTROMAGNETIC INDUCTION
Saturday	01/31/2026		
Sunday	02/01/2026		
Monday	02/02/2026	ALTERNATING CURRENT	ALTERNATING CURRENT 1
Tuesday	02/03/2026		ALTERNATING CURRENT 2

Day	Date	Topic	Sub-Topic
Wednesday	02/04/2026	ELECTROMAGNETIC WAVES	ELECTROMAGNETIC WAVES 1
Thursday	02/05/2026		ELECTROMAGNETIC WAVES 2
Friday	02/06/2026	RAY OPTICS AND OPTICAL INSTRUMENTS	RAY OPTICS AND OPTICAL INSTRUMENTS 1
Saturday	02/07/2026		
Sunday	02/08/2026		
Monday	02/09/2026		
Tuesday	02/10/2026		RAY OPTICS AND OPTICAL INSTRUMENTS 2
Wednesday	02/11/2026	WAVE OPTICS	WAVE OPTICS 1
Thursday	02/12/2026		WAVE OPTICS 2
Friday	02/13/2026		WAVE OPTICS 3
Saturday	02/14/2026		
Sunday	02/15/2026		
Monday	02/16/2026		
Tuesday	02/17/2026	DUAL NATURE OF RADIATION AND MATTER	DUAL NATURE OF RADIATION AND MATTER 1
Wednesday	02/18/2026		DUAL NATURE OF RADIATION AND MATTER 2
Thursday	02/19/2026	ATOMS	ATOMS 1
Friday	02/20/2026		ATOMS 2
Saturday	02/21/2026		
Sunday	02/22/2026		
Monday	02/23/2026		
Tuesday	02/24/2026	NUCLEI	NUCLEI 1
Wednesday	02/25/2026		NUCLEI 2
Thursday	02/26/2026	SEMICONDUCTOR AND DIGITAL ELECTRONICS	SEMICONDUCTOR AND DIGITAL ELECTRONICS 1
Friday	02/27/2026		SEMICONDUCTOR AND DIGITAL ELECTRONICS 2
Saturday	02/28/2026		
Sunday	03/01/2026		
Monday	03/02/2026		
Tuesday	03/03/2026		SEMICONDUCTOR AND DIGITAL ELECTRONICS 3
Wednesday	03/04/2026	EXTRA CLASS	EXTRA CLASS 1
Thursday	03/05/2026		EXTRA CLASS 2
Friday	03/06/2026		EXTRA CLASS 3
Saturday	03/07/2026		
Sunday	03/08/2026		
Monday	03/09/2026		
Tuesday	03/10/2026		EXTRA CLASS 4
Wednesday	03/11/2026		EXTRA CLASS 5