

19/6/2024 8:30 am -10:30 am

I. Examination format:

Component		Weighting	Duration
Paper I	Paper 1A Multiple choice (MC)	30% (25Q)	2 hours
	Paper 1B Structural Question	70% (8Q)	

II. Revision material:

- Textbook
- Worksheet
- UT Paper

III. Stationery: Pen, Pencil, eraser, ruler, calculator.**IV. Examination coverage**

	Chapter	MC	LQ
Heat	Ch.1 Temperature and Thermometer	2	1
	Ch.2 Heat and Internal Energy	2	1
	Ch.3 Change of State	2	
	Ch.4 Heat transfer	2	
	Ch.5 Gas and Kinetic Theory	2	
Wave Motion I	Ch.1 Reflection	2	
	Ch.2 Refraction	2	
	Ch.3 Lens	2	1
Wave Motion II	Ch.4 The nature of wave	2	1
	Ch.5 Wave phenomena	2	3
	Ch.6 Light	2	
	Ch.7 Sound	2	1

19.06.2023 (Wednesday)8:30 am -11:00 am

Examination format:

Component		Weighting	Duration
Paper I	Paper 1A Multiple choice (MC: 33 questions)	30%	2 hours 30 mins.
	Paper 1B Structural Question (11 questions)	70%	

I. Revision material:

- Textbook
- Worksheet
- UT Paper

II. Stationery: Pen, Pencil, eraser, ruler, calculator.**III. Examination coverage**

	Chapter	MC	LQ	
Heat	Ch.1 Temperature and Thermometer	1	2	
	Ch.2 Heat and Internal Energy	2		
	Ch.3 Change of State	1		
	Ch.4 Heat transfer	0		
	Ch.5 Gas and Kinetic Theory	1		
Mechanics	Ch.1 Kinematics (I)	1	3	
	Ch.2 Kinematics (II)	1		
	Ch.3 Force and Motion (I)	1		
	Ch.4 Force and Motion (II)	1		
	Ch.5 Moment of a Force	1		
	Ch.6 Work, Energy and Power	1		1
	Ch.7 Momentum	1		
	Ch.8 Projectile Motion	1		1
	Ch.9 Circular Motion	1		
	Ch.10 Gravitation	1		
Wave Motion I	Ch.1 Reflection	0		
	Ch.2 Refraction	1		
	Ch.3 Lens	2		
Wave Motion II	Ch.4 The nature of wave	2	1	
	Ch.5 Wave phenomena	5		
	Ch.6 Light	2		
	Ch.7 Sound	2		1
	Ch.5b Stationary wave	1		
Radiation	Ch.1 Radiation and Radioactivity	1	1	
	Ch.2 Atomic Structure and Radioactive Decay	1		
	Ch.3 Nuclear Energy	1		