

PAPER DETAILS			
DEPARTMENT OF PHYSICS			
Sem	Type	Code	Name of the Paper
I	English	ENG1A01	English-1
	English	ENG1A02	English-2
	Language H/M	MAL1A07	Malayalam-1
		HIN1A07(1)	Hindi-1
	Complimentary I	MAT1C01	Mathematics -1
	Complimentary II	CHE 1C01	Chemistry-1
	Core course	PHY 1B01	Mechanics -1
Audit COURSE 1	E01	ENVIRONMENTAL STUDIES	
II	English	ENG2A03	English-3
	English	ENG2A04	English-4
	Language H/M	MAL2A08	Malayalam-2
		HIN2A08(1)	Hindi-2
	Complimentary I	MAT2C02	Mathematics -2
	Complimentary II	CHE 2C02	Chemistry-2
	Core course	PHY2B02	Mechanics -2
Audit COURSE II	E02	DISASTER MANAGEMENT	
III	English	ENG3A05	English-5
	Language H/M	MAL3A09	Malayalam-3
		HIN3A09(1)	Hindi-3
	Complimentary I	MAT3C03	Mathematics -3
	Complimentary II	CHE 3C03	Chemistry-3
	Core course	PHY3B03	ELECTRODYNAMICS-1
Audit COURSEIII	E03	HUMAN RIGHTS	
IV	English	ENG4A06	English-6
	Language H/M	MAL4A10	Malayalam-4
		HIN4A10(1)	Hindi-4
	Complimentary I	MAT4C04	Mathematics -4
	Complimentary II	CHE 4C04	Chemistry-4
	Complimentary PRACTICALS	CHE4C05	PRACTICAL
	Core course IV	PHY4B04	ELECTRODYNAMICS-2
CORE COURSE V -PRACTICALS-I	PHY4B05	PRACTICAL-1	
Audit COURSE IV	E04	GENDER STUDIES	
V	CORE COURSE VI	PHY5B06	COMPUTATIONAL PHYSICS
	CORE COURSE VII	PHY5B07	QUANTUM MECHANICS
	CORE COURSE VIII	PHY5B08	OPTICS
	CORE COURSE IX	PHY5B09	ELECTRONICS(ANALOG AND DIGITAL)
	Open COURSE		
VI	CORE COURSE X	PHY6B10	THERMODYNAMICS
	CORE COURSE XI	PHY6B11	statistical physics,solidstate physics,spectroscopyand photonics
	CORE COURSE XII	PHY6B12	NUCLEAR PHYSICS &PARTICLE PHYSICS
	CORE COURSE XIII	PHY6B13	RELATIVISTIC MECHANICS AND ASTROPHYSICS
	CORE COURSE XIV-ELECTIVE 2	PHY6B14(EL2)	NANOSCIENCE AND TECHNOLOGY
	CORE COURSE XV	PHY6B15	PRACTICAL-II
	CORE COURSE XVI	PHY6B16	PRACTICAL-III
CORE COURSE XVII	PHY6B17(P/R)	PROJECT WORK AND TOUR REPORT	