

Syllabus

Semester I		Semester II	
USPH101	Classical Physics	USPH201	Mathematical Physics
USPH102	Modern Physics	USPH202	Electricity and Electronics
USPHP1	Practical I	USPHP2	Practical II
Semester III		Semester IV	
USPH301	Mechanics and thermodynamics	USPH401	Optics and Digital Electronics
USPH302	Vector calculus ,Analog Electronics	USPH402	Quantum Mechanics
USPH303	Applied Physics -I	USPH403	Applied Physics-II
USPHP3	Practical course -3 (Group A,B,C and Skill)	USPHP4	Practical course -4 (Group A,B,C and Demo)