

COURSE OBJECTIVES AND COURSE OUTCOMES

F. Y. B. Sc. SEMESTER - I

SUBJECT: PHYSICS PRACTICAL (USPH1)

Sr. No.	Course Objectives	Course Outcomes
1)	Introduce students to apparatus & different instruments, and demonstrate the skill based experiments	Develop practical and experimental skills
2)	Elucidate association between theoretical ideas and experimental skills	Understand the need of apparatus and corresponding usage in different practical experiments
3)	Emphasize the need of practice in the skill developments	Fathom practical skills and correlate outcomes with theory
4)	Foster experimental skills in students in due course of time	Augment Self-ability of carrying out the experimental procedures and correlate the outcomes with corresponding theoretical results

F. Y. B. Sc. SEMESTER - II

SUBJECT: PHYSICS PRACTICAL (USPH2)

Sr. No.	Course Objectives	Course Outcomes
1)	Nurture the experimental skills further so as to prepare the students for self-handling of the practical	Overall experimental skills are expected to be enhanced
2)	Comfort the students to develop confidence while carrying out the practical individually	Self-motivation to accomplish different practical experiments individually
3)	Help develop a habit of practice in the experimental skill	Boost practical skills through repeatedly practicing the experiment during the practical sessions
4)	Associate theoretical ideas and experimental skills in due course of time	Self-ability of carrying out the experimental procedures and correlate the outcomes with corresponding theoretical results