## **Program Outcomes: Faculty- Science**

## At the graduation in science faculty a student should have:

PO 1	To acquire the knowledge with facts and figures related to various subjects in pure sciences such as Physics, Chemistry, Botany, Zoology, Mathematics, and Electronics.
PO 2	To understand the basic concepts, fundamental principles, and the scientific theories related to various scientific phenomena and their relevancies in the day-to-day life.
PO 3	To acquire the skills in handling scientific instruments, planning and performing in laboratory experiments.
PO4	To acquire the skills of observations and drawing logical inferences from the scientific experiments.
PO 5	To analyse the given scientific data critically and systematically and the ability to draw the objective conclusions.
PO 6	To be able to think creatively (divergently and convergent) to propose novel ideas in explaining facts and figures or providing new solution to the problems.
PO 7	To develop scientific outlook not only with respect to science subjects but also in all aspects related to life.