

NEHRU MEMORIAL COLLEGE

(AUTONOMOUS)

NATIONALLY ACCREDITED WITH "A" GRADE BY NAAC

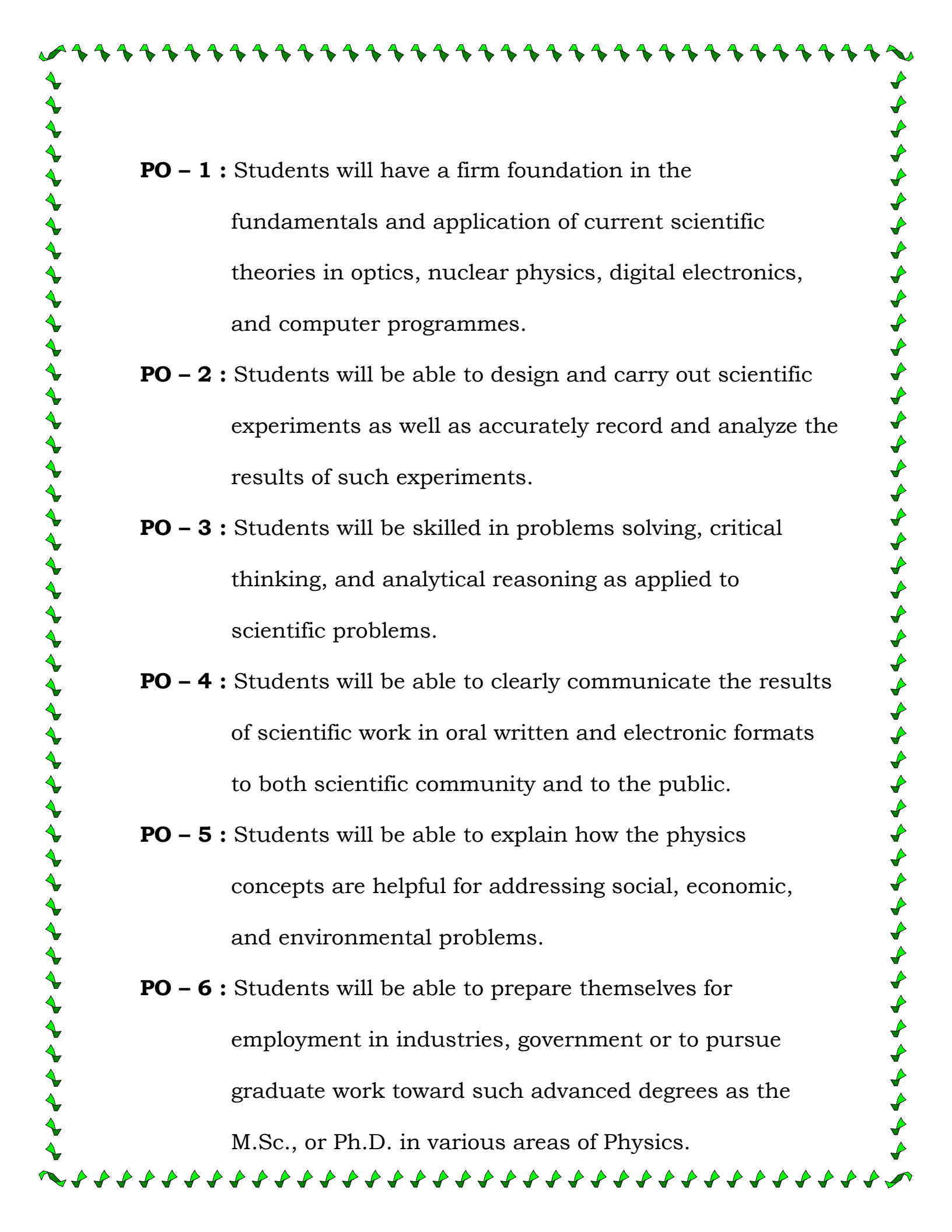
PUTHANAMPATTI, TRICHY- 621007



DEPARTMENT OF PHYSICS

UG

PROGRAMME OUTCOME'S



PO – 1 : Students will have a firm foundation in the fundamentals and application of current scientific theories in optics, nuclear physics, digital electronics, and computer programmes.

PO – 2 : Students will be able to design and carry out scientific experiments as well as accurately record and analyze the results of such experiments.

PO – 3 : Students will be skilled in problems solving, critical thinking, and analytical reasoning as applied to scientific problems.

PO – 4 : Students will be able to clearly communicate the results of scientific work in oral written and electronic formats to both scientific community and to the public.

PO – 5 : Students will be able to explain how the physics concepts are helpful for addressing social, economic, and environmental problems.

PO – 6 : Students will be able to prepare themselves for employment in industries, government or to pursue graduate work toward such advanced degrees as the M.Sc., or Ph.D. in various areas of Physics.