

PROGRAMME OUTCOME (PO)

UNDERGRADUATE PROGRAMMES

B.Sc. Physics (Model I)



HENRY BAKER COLLEGE, MELUKAVU

PROGRAMME OUTCOME (PO)

B.Sc. Physics (Model I)

P01	Develop a theoretical and practical knowledge about different areas of science especially in Physics, Chemistry and Mathematics.
P02	Develop an ability to analyse new situations and apply acquired knowledge scientifically in different life-related situations.
P03	Acquire a scientific temper and intuition to see things and Phenomena differently.
P04	Develop an ability to systematically collect, analyse and interpret data from various sources and draw necessary conclusions.
P05	Acquire a skill to analyse and solve different mathematical problems in different areas of science especially in Physics.
P06	Create new strategies to confront different environmental related problems and use the scientific understanding for the creation of new devices for sustainable development.
P07	Acquire adequate knowledge to pursue multi and inter-disciplinary science careers in future.
P08	Students gain necessary skills to absorb knowledge from their surroundings and understand the importance of life-long learning.