

**CO-PO attainment
in
Outcome Based Education**

**Department of Physics,
Government General Degree College, Kalna-I**

Program Outcome (PO)

PO1: Disciplinary knowledge

PO2: Communication Skills

PO3: Critical thinking

PO4 : Problem solving

PO5: Self-directed learning

PO6: Research-related skills

PO7: Scientific reasoning

PO8: Information/digital literacy

PO9: Lifelong learning

Program Specific Outcome (PSO): UG Physics

- ❖ PSO1: Foundation of mathematical concepts of Physics : to use theoretical methodologies to explain physical laws around us.
- ❖ PSO2: Foundation for Experimental / Numerical tools of Physics : The ability to implement / visualize the theoretical knowledge through laboratory based experimental / numerical techniques.
- ❖ PSO3: Foundation for possible further development : the ability to grasp the scientific ideas behind different physical laws and connecting them to broad areas of real life applications and provide new ideas and innovations towards research