

Government Science College, Sector 15

Gandhinagar -382016



Programme Outcomes (POs)

Government Science College, Sector 15

Gandhinagar -382016



Programme Outcomes (POs)

Bachelor of Science (B. Sc.)

### PO1- Critical Thinking

- Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.

### PO2 – Problem Solving

- Understand and solve problems of relevance to society to meet the specified needs using the knowledge, skills and attitudes acquired from humanities / sciences/ mathematics/ social sciences.

### PO3 – Computational Thinking

- Understand data-based reasoning through translation of data into abstract concepts using computing technology-based tools

### PO4 – Effective Communication

- Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.

### PO5 – Environment and sustainability

- Understand the issues of environmental contexts and sustainable development.