

Programme outcomes: Bachelor of Science (Honours)

B.Sc. Honours programmes offer both theoretical and practical knowledge about different areas of basic as well as social sciences. In Acharya Prafulla Chandra Roy Government College, Science subjects taught under B.Sc. Graduate Programme are: Physics, Chemistry, Mathematics, Botany, Zoology and Economics. A well-defined programme is followed for the holistic development of the students to make them responsible citizens and good human beings.

Following are the various programme outcomes:

PO1: B.Sc. Graduate Programme helps to develop creativity, scientific aptitude, logical thinking, critical analysis and problem-solving skills among the students and thus can be highly beneficial not only for their future studies but also for the progress of the society and Nation at large.

PO2: This programme provides ample scope to the students to learn computational skills, to use technologies including ICT that are required for further progress in their higher studies. This will further help them in independent thinking in the present context of scientific and technological advancement.

PO3: After completion of this graduate programme, students can pursue their Postgraduate studies in basic and/or social sciences in different Universities, IITs, IISERs, NITs and other renowned institutions of higher learning in India and abroad which will further help them to choose research career for the welfare of the society.

PO4: Students also have the option to enrol in B. Ed course and in different technical and job-oriented courses like BCA, MCA, MBA, Marketing etc.

PO5: After completing their graduation, students will be eligible for appearing at different competitive examinations to join in different professional courses like teaching in schools through SSC, Administrative and Civil Services, Banking, Railways, Airlines etc.

PO6: After the completion of this 3 years degree programme, various other options are also available for the science graduates. They can be recruited by different reputed multinational companies in IT sector and can join in diagnostic or research labs as technical assistants. Most important is that they may even become entrepreneur by establishing their own business unit.

PO7: The programme preaches morals and values to the students about their social responsibility, will inspire them to be sympathetic and compassionate towards people around them and help them combat the obstructions on their way to success in life and for becoming responsible citizens of the country.