



PROGRAM SPECIFIC OUTCOMES

B.Sc. Honours Chemistry



DISCIPLINE SPECIFIC COMPETENCIES

- Demonstrate knowledge and understanding of various branches of chemistry, including inorganic, organic, physical, group theory, spectroscopy & natural products.
- Apply chemical principles to analyze and solve problems in various fields, such as industry, environment, and healthcare.

PROFESSIONAL SKILLS

- Develop laboratory skills and learn to handle equipment, instruments, and chemicals safely.
- Prepare for careers or further studies in chemistry and related fields, such as research, industry, teaching, or environmental science.

PERSONAL SKILLS

- Communicate chemical information effectively through written and oral presentations
- Demonstrate critical thinking and analytical skills to evaluate chemical data and information

CITIZENSHIP ATTRIBUTES

- Embrace diversity, respect cultures, values, rights and views of individuals or groups.
- Recognize the social, cultural, environmental and economic dimensions of national and international issues.

DEPARTMENT OF CHEMISTRY

GOVT.M.H.COLLEGE OF HOME SCIENCE AND SCIENCE FOR WOMEN, JABALPUR (M.P.)