



Rishi Bankim Chandra Evening College

(Founded: 1947 • University Affiliation after Trifurcation: 1984)

Naihati, North 24 Parganas, PIN - 743165, West Bengal, India

Phone: (033) 2581-1281 ♦ Email: rbcec1947@gmail.com

Ref. No.

Date:

PROGRAM OUTCOME OF CHEMISTRY IN 3-YEAR MULTIDISCIPLINARY UG PROGRAMME (NEP)

Students taking admission to the program of B.Sc. are expected to get equipped with following

PO1. Students will understand the basic scientific principles and methods of Chemistry and learn the application of the fundamentals of physical, organic, and inorganic chemistry.

PO2. Students will develop a deeper and more comprehensive understanding of theoretical concepts through hands-on practical experiments. They will learn modern techniques to analyze and characterize.

PO3. Scientific thinking and awareness will be implanted among the student. They will be much more aware about health and environmental aspects.

PO4. Comparative analysis, critical thinking and critical analysing power will be grew in the mind of the students.

PO5. Students will be more conscious about the issues related to nature and environmental contexts and sustainable development. The will clearly understand the impact of chemistry on the environment.

PO6. Students are divided into small groups to perform experiments collaboratively which cultivate collaboration, communication, and leadership qualities among students.