

B.Sc. Pt.-II / Semester-IV
Subject Code: BCH-S 401
w.e.f. the session 2021-22 and onwards

SEC-2: BUSINESS SKILLS FOR CHEMISTS

MM : 70
Credits: 04

Exam.Hrs.: 03
Lectures: 30

NOTE: The question paper shall consist of Two sections (Sec.-A and Sec.-B). Sec.-A shall contain 10 short answer (about 150 words) type questions of SIX marks each and student shall be required to attempt any five questions. Sec.-B shall contain 08 descriptive type questions of TEN marks each and student shall be required to attempt any four questions. Both sections shall have questions from the entire syllabus. The previous year paper/model paper can be used as a guideline and the following syllabus should be strictly followed while setting the question paper.

Business Basics

Key business concepts: Business plans, Understanding your market, market need, Capability, SWOT Analysis, Stage-Gate model of project management and routes to market.

Chemistry in Industry

Current challenges and opportunities for the chemistry-using industries, concept of Green Economy, role of chemistry in India and global economies.

Making money

Basic idea of key terms and concepts of finance. Financial aspects of business with case studies

Intellectual property

Concept of intellectual property, illustration of types of intellectual property with example, meaning of inventorship and ownership.

Reference

www.rsc.org