

Name of the Certificate Course: Introduction to Pharma and Biotech Industry, cGMP, Quality Control and Research in Industry

A.Q-EDGE Consultancy & Training will be conducting an **Industry knowledge based Credit Course with Certificate of Participation** for the students of TY BSc. and MSc. part I, II Microbiology and Biotechnology, B tech and B.Pharm on the following topics:

1. An Introduction to Pharma and Biotech Industry
2. An Introduction to Pharma and Biotech Guidelines
3. Clean Room Systems for contamination Control in Industry
4. cGMP
5. Quality Control and Methods in Pharmaceutical Microbiology
6. Immunology & Vaccinology
7. R &D: Introduction Pertaining to vaccine Industry
8. Introduction to Industrial Safety

B. Objective of the workshop

- This course will help student to understand the needs of the pharmaceutical and Biotech industry.
- Help the students to understand actual application of theoretical knowledge during academic studies in Industry.
- It will develop and strengthen several work-related skills making them competent and confident in handling all the departmental activities within the industry effectively and efficiently.
- Develop the interest of students to work in Industry and take the challenges

C. Scope:

This Course has tremendous scope for students who want to peruse career in Pharmaceutical Industry in various departments like Manufacturing, Research, Quality Operations and Regulations.

- D. Examination of 50 Marks with online mode will be conducted at the end of the course
100% Attendance to the course is compulsory to receive the certificate.