

Frequently Asked Questions

Q1. What is BITS?

A. Birla Institute of Technology & Science (BITS), Pilani is a leading Institute of Higher Education and a deemed University under section 3 of the UGC act offering degree programmes in Engineering, Sciences, Technology, Pharmacy, Management and Humanities.

Q2. What is the BITS-Biocon Certificate Program in Applied Industrial Microbiology about?

A. BITS-Biocon Certificate Program in Applied Industrial Microbiology is a unique program aimed at improving the employability prospects of fresh science and pharmacy graduates specialized in microbiology as well as enhancing the skills of experienced scientific talent.

Q3. Who is eligible to apply for this program?

A. Students who have completed M.Sc. in Microbiology, Industrial Microbiology or Biotechnology (Fresher or experienced), B. Pharm / M. Pharm with Microbiology as one semester paper (Fresher or experienced) with a score of 6.85 CGPA on a scale of 10 or 65% and above are eligible to apply.

Please note adherence to the eligibility criteria is strictly mandatory.

Q4. What is the program fee?

A. Biocon offers a merit scholarship of 60% to all the selected candidates. Students have to pay only INR 48, 000 + Service Tax. We have tie up with Canara Bank for Education Loan.

Q5. Who are the faculty for the BITS-Biocon Certificate Program in Applied Industrial Microbiology ?

A. Our faculty comprises of Subject Matter Experts from BITS, Biocon Academy and experts from the industry. Profile details of our faculty can be viewed [here](#).

Q6. Is this program affiliated to any university?

A. BITS-Biocon Certificate Program in Applied Industrial Microbiology is offered by Biocon Academy in association with BITS, Pilani which is deemed University under section 3 of the UGC.

Q7. What is the duration of the program?

A. The duration of the program is 8 weeks.

Q8. Does the program guarantee 100% placement?

A. The program does not guarantee placement. However, by its curriculum design, the program ensures near complete readiness to work in an industry and thereby offers interview opportunities with leading Pharmaceutical and Biopharmaceutical Companies.

Q9. Can I be offered an internship at least if not a job?

A. We do not offer any internship opportunity.

Q10. Can I apply again for the program, if at all I do not clear the admission process this time?

A. Yes, you can certainly apply for the next batch, as long as your application is not rejected due to any reason that violates the requirements as per the norms of Biocon Academy or BITS.

Q11. Are any hostel/accommodation facilities available for the students?

A. The academy can suggest places for accommodation, however the stay and transportation to the academy is required to be arranged by the student.

Q12. Is the certificate program a technically recognized course for my CV?

A. The program trains you in specific areas and topics that are recognized technically by any related industry.

Q13. How many student seats are available in a batch?

A. Up to 20 students are enrolled in one batch of the program.

Q14. Is it a full time program?

A. Yes, it is a full time program that includes academia-industry interactions. The duration of the course is 8 weeks and comprises of classroom trainings and functional visits to Biocon facilities thrice a week. Special modules on Guest Lectures and Professional Skills Development are planned twice a week.

Q15. How do I apply for the program?

A. You can apply for the program online during the period we open the admission.

Q16. How will the program help me? How does it add to my profile?

A. The program helps you develop industry ready skills enhancing your employment prospects in various industries such as Biopharmaceuticals, Medical Devices, Pharmaceuticals, Food Safety, Testing Laboratories, Bio-agriculture, Bio-industrial, Contract Research etc.

- Applications Know-How of industry specific principles
- Hands on learning experiences on various microbiological techniques relevant to Quality Control.
- Exposure to manufacturing sites and monitoring needs
- Exposure to national and international drug regulations
- Exposure to classroom sessions conducted by renowned faculty from BITS

Q17. What job opportunities are relevant for me after this certification?

A. After completing the program, you can leverage career opportunities in the areas of Production, Quality Control & Assurance in manufacturing and research organizations.

Q18. Which other companies besides Biocon can hire from the campus?

A. The course comprises topics relevant to Industrial application of Microbiology which is a common and integral entity of many industrial segments including pharmaceuticals,

Biopharmaceuticals, Feed Safety Analysis, Bio Industrial, Bio Agriculture etc.

Q19. What is the scope of the program and what is its value in the international ecosystem?

A. The scope is wide and includes huge industry foot print belonging to segments mentioned in the previous response.

Q20. What other programs are offered by Biocon Academy?

A. In addition to its flagship program i.e. Biocon-KGI Certificate Program in Biosciences, Biocon Academy offers a Certificate Program in Bioscience Management an executive Program for entry level managers from various departments of a biopharmaceutical organization encompassing R&D, Regulatory Affairs, Quality Control and Production etc. and a Certificate Program in Applied Industrial Microbiology in partnership with Birla Institute of Technology & Science (BITS).

Q21. What documents are to be submitted along with the application?

A. List of documents to be submitted include: Consolidated Mark sheet/Transcript, Resume, and Reference letter. In circumstances where in, a student is still pursuing the program and is awaiting the results, we accept consolidated mark sheet till the most recent examination appeared for.

Q22. I have taken a break in my career/education, am I eligible to apply?

A. Break in education 1 year and less from HSC/PUC to the current highest degree, and break in career for up to a year is permissible. Applications of candidates exceeding these limits will not be considered.

Q23. I do not have a 6.85 CGPA or more than 65% however, I have a work experience of over 3 years. Will I be admitted to BITS-Biocon Certificate Program in Applied Industrial Microbiology based on this?

A. Adherence to the eligibility criteria is strictly mandatory and is not flexible under any circumstances.

Q24. I have done M.Sc. in Microbiology and have learnt most of the microbiological techniques. What is it that is unique about this program?

A. Practical exposure and hands-on-learning in State-of-the-art Labs at Biocon's facility form the basis of this program and enable a deep rooted learning of various aspects of microbiology from an industry perspective. Thus, you get exposed to actual industry scenarios unlike your college curriculum and are equipped to handle work related challenges when you join the industry.