



భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్
भारतीय प्रौद्योगिकी संस्थान हैदराबाद
Indian Institute of Technology Hyderabad

Advertisement No. IITH/2023/NF/15 dated 22.10.2023

Post Number	Post Name
15.4	Junior Technician - Biotechnology

Syllabus for Written and or Skill Test

(These topics are mentioned for illustrative purposes only.)

1. Recombinant DNA Technology
2. Biochemistry
3. Cell biology
4. Microbiology
5. Introductions to Database Systems
6. Programming in object-oriented languages (Python / PERL / R)
7. Biological Databases and Data Analysis
8. UNIX & Linux Commands & Scripting
9. Computational Structural Biology
10. Database design & web implementation (MySQL, Apache, server and client-side scripting basics)
