

Principal's Message..

Welcome to S.U. College, Hilsa.

Our B.Sc. Biotechnology (Hons.) programme is designed to build strong scientific knowledge along with advanced skills. We focus on preparing students for real career opportunities in pharmaceutical companies, healthcare, diagnostics, agriculture, environmental management, food industries and research institutions.

With a balanced approach to theory and hands-on training, we equip our students with the confidence, competence, and professional skills needed for employment, entrepreneurship and higher studies.

Prof. Anil Kr. Singh
Principal

S.U. College, Hilsa (Nalanda)



Admission Details

Eligibility

- 10+2 (Science) with minimum 45% in Biology

Documents Required

- 10th & 12th Marksheet (Photocopy)
 - Passport Size Photographs
 - Caste Certificate (if applicable)



Contact Us

S.U. College, Hilsa (Nalanda)

Website: www.sucollegehilsa.ac.in

Email: sucollegehelpdesk@gmail.com

TELEPHONE : 9631248816



S.U. College, Hilsa (Nalanda)
[A Constituent unit of Patliputra University, Patna]



B.Sc. Biotechnology (Hons.)

[3 Year Vocational Degree Programme]

Learn Today, Lead Tomorrow..



About Biotechnology

Biotechnology integrates Biology and Technology to develop innovative solutions for humanity.

Applications

- Vaccine & Drug Development
- Insulin & Hormone Production
- Improved Crop Varieties
- Waste Management
- Biofertilizers & Biopesticides

About the College

S.U. College, Hilsa is a reputed institution in Nalanda district dedicated to quality higher education.

Facilities we provide

- Well-equipped Biotechnology Laboratory
 - Modern Classrooms
 - Computer & IT Support
- Library with Reference Books
- Seminar & Workshop Facilities
 - Clean & Green Campus
- Career Counseling and Placement

Course Structure (3 Years)

Year I

- Biochemistry
- Cell Biology
- Microbiology
- Genetics
- Practical Training

Year II

- Molecular Biology
- Recombinant DNA Technology
- Biophysics
- Immunology
- On-the-Job Training

Year III

- Animal & Plant Biotechnology
- Environmental Biotechnology
- Project Work
- Entrepreneurship Development

Detailed Syllabus is available on our website

Career Opportunities

Graduates can work in:

- Pharmaceutical Companies
- Diagnostic Laboratories
- Research Institutes
- Food & Fermentation Industries
- Agricultural Biotechnology Firms
- Startups & Entrepreneurship

Higher Study Options:

M.Sc. Biotechnology | Research | MBA (Biotech)

Co-ordinator's Message

Dear Students, Biotechnology is one of the fastest-growing scientific fields, offering wide career opportunities in pharmaceuticals, healthcare, agriculture, environmental management, food industries and research. Our vocational programme is designed to develop strong scientific foundations along with advanced industry-oriented skills.

We are committed to providing modern facilities, academic guidance, and skill-based training to prepare you for employment, higher studies and entrepreneurship in the biotechnology sector.

Wishing you success in your future endeavors!

Dr. Sandipa Indra
Assistant Professor
Co-ordinator

B.Sc. Biotechnology

S.U. College, Hilsa (Nalanda)

Email: sandipaindra@sucollegehilsa.ac.in