

**38** YEARS OF  
ACADEMIC  
EXCELLENCE



B.S. Abdur Rahman  
**Crescent**  
Institute of Science & Technology  
Deemed to be University u/s 3 of the UGC Act, 1956



**School of Life Sciences**



**Leading Life Through Science**



**B.Tech. Biotechnology**

**Admission Open**

**2022 - 2023**



**Scan to Apply**

## ABOUT SCHOOL OF LIFE SCIENCES

The School of Life Sciences was established at B. S. Abdur Rahman Crescent Institute of Science and Technology with twin objectives of making the campus cross disciplinary and teaching and research programmes across interdisciplinary areas of Life sciences.

The school is emerging as a hub for State-of-the-Art research in all fields related to Molecular Biology, Bio - Chemistry, Microbiology, Bio - Technology, Cancer Biology, Genetics, etc., through sponsored projects from industries and Government agencies. It has also been a good destination for training for scientists, researchers, technicians in hospitals, industry workers in advanced laboratory techniques with hands on experience, through short term intensive programmes.

The School offers diploma, degree, undergraduate, postgraduate and doctoral programmes in Life sciences.

## SALIENT FEATURES

- ▶ Accredited with “A+” Grade by NAAC.
- ▶ Certified ISO 9001:2015 by DNV-GL
- ▶ Highly qualified Faculties with Ph. D .and Post-Doc.
- ▶ Flexible Fee Structure..
- ▶ Value Added Programmes
- ▶ Industrial Visits / Internship / Mini Projects carried out by Students
- ▶ Free ICMR, DBT and CSIR coaching.
- ▶ Career Guidance & Counseling
- ▶ Technical Symposia / Seminars for Students
- ▶ MoU with Universities in abroad, reputed Industries and R&D organizations
- ▶ DBT-BIRAC-BIONEST grants to nurture student Start-Ups
- ▶ Separate hostel for men and women
- ▶ Student Amenity Center.

## LABORATORY & RESEARCH FACILITIES

- ▶ Biochemistry Lab
- ▶ Molecular Biology Lab
- ▶ Microbiology Lab
- ▶ Genetics Lab
- ▶ Computational Biology Lab
- ▶ Animal Cell Culture Lab
- ▶ Plant Tissue Culture Lab
- ▶ Proteomics & Genomics Lab
- ▶ Bioinstrumentation Lab
- ▶ Genetic Engineering Lab
- ▶ Natural products Lab
- ▶ Nanotechnology Lab
- ▶ Food Biotechnology lab
- ▶ Bioprocess Technology lab
- ▶ Central Research Facility -(SLS)



In collaboration with University of Missouri, USA established Mizzou-Crescent research center and doing the following

- ▶ Collaborative research
- ▶ Life Sciences Innovation and Management course
- ▶ Students exchange program
- ▶ Summer internship in University of Missouri with scholarship



## STUDENTS ACHIEVEMENTS

- ▶ Start-up companies by students.
- ▶ Students are pursuing higher studies USA, UK, New Zealand, Canada
- ▶ Secured high GRE scores and qualified in GATE
- ▶ High Impact journal publications by SLS students
- ▶ Patents filed by students

## STUDENT EXCHANGE PROGRAM

Student Exchange Program with Abroad Universities

- ▶ Johns Hopkins University, USA
- ▶ University of Virginia, USA
- ▶ Purdue University, USA
- ▶ University of Central Florida, USA
- ▶ University of Missouri, USA
- ▶ Florida Atlantic University, USA
- ▶ University of Nottingham, UK
- ▶ University of East London, UK
- ▶ University of Central Lancashire, UK
- ▶ Curtin University, Australia
- ▶ Deakin University, Australia
- ▶ Tzu Chi University, Taiwan
- ▶ University of Malaya, Malaysia
- ▶ University Teknologi MARA, Malaysia
- ▶ Korea aerospace University, Korea
- ▶ Incheon National University, Korea

## STUDENTS START-UP

Bio-Nest Biotech incubator funded by DBT-BIRAC Govt. of India to nurture student start-ups in Biotechnology innovation and entrepreneurship. This will help the students to translate their idea into products and to initiate start up companies with support from the Government grants.



## STUDENTS PURSUING INTENSHP & HIGHER STUDIES



## PLACEMENT OF OUR STUDENTS



## OUR INSTITUTION ACCREDITATION



**NBA**  
NATIONAL BOARD  
OF ACCREDITATION  
10 Programmes  
Tier-1

**nirf**  
2021  
Engg:112  
Univ: 151-200

**THE** IMPACT  
RANKINGS  
SDG 6&7: Top 200  
SDG 4: Top 400

**QS** WORLD  
UNIVERSITY  
RANKINGS  
QS Asia University  
Ranking 2022  
601-650



E-Lead

**QS** I-GAUGE  
INDIAN UNIVERSITY RATING  
DIAMOND  
Diamond

**ARIIA**  
RANKING OF INSTITUTIONS  
ON INNOVATION ACHIEVEMENTS  
BAND EXCELLENT

Please refer our website for further details

**Apply Online**  
**www.crescent.education**