



B.S. Abdur Rahman

Crescent

Institute of Science & Technology

Deemed to be University u/s 3 of the UGC Act, 1956



Among Top 100 Engineering Institutes

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M.Sc. PHYSICS

ADMISSIONS OPEN 2020-21

About Physics Department

- Established in the year 1984, the department offers M.Sc. and Ph.D. Programmes
- Eminent faculty members with doctorate (Ph.D.) qualification
- Research projects funded by DST and SERB worth of 149.09 lakhs
- Laboratories with advanced equipment and instruments to carry out research in various emerging technologies
- More than 309 research publications in SCI indexed journals with h-index 33.

Research thrust areas

Nanotechnology, Materials science, Crystal growth and characterization, Nonlinear optics (NLO), Thin films technology, Optoelectronics, Multiferroic materials, Dye Lasers, Nonlinear dynamics (NLD), Materials Modeling by computational methods

Major Research facilities available

- Q Switched Nd: YAG laser LAB 170-10
- OSM2 Spectrometer for pulsed and CW laser
- Laser Ablation Vacuum Coating Unit
- EPM 2000(Dual Channel) Power and Energy Meter with sensor Head
- High Temperature Autoclave
- Multipurpose Lab Station
- Fluorescence Spectrophotometer
- Digital Storage Oscilloscope (4ch, 200MHz)

Eligibility for M.Sc. Physics

B.Sc., Physics / Applied Sciences / Electronics / Instrumentation from a recognized University / Institutions

For Admission Contact

Admission Coordinator

Cell: +91 99944 10050 / +91 95001 01398

Email : vijaya@crescent.education

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To apply online for

M.Sc Physics 2020-21 Programme

log on to : www.crescent.education



Help-desk: +91-95432 77888

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