



# M.Sc Physics (Admissions in Progress)

Applications are invited from eligible students

#### **Specializations**

Solid State Physics (S.S.P), Electronics

Duration: 2 yrs (4 Semesters) Seats available: 60 seats

## Eligibility

B.Sc (Maths, Physics, Electronics)

**B.Sc (Maths, Physics, Statistics)** 

B.Sc (Maths, Physics, Computers)

B.Sc (Maths, Physics, Chemistry)

B.Sc (Maths, Physics, Geology)

#### **SALIENT FEATURES:**

- Highly Experience and qualified Doctorate faculty.
- Fully equipped Lab.
- Advanced digital library.
- More than 2000 series books are available in library.
- Research oriented teaching and training.
- Well equipped research labs are available in different specializations like Nano Technology, Glass Science, electrolytes for batteries and Super capacitors.
- Guidance will be given for GATE and NET Exams.
- Students will be allowed to attend campus selections for aviation jobs and software jobs along with M.Tech students.

## **About Physics Department in KLU**

Department of Physics is functioning with 14 faculty members. Recently the department received DST FIST Level-1 reorganization worth 1 13 crores department comprises of two research groups namely Centre for Emerging Materials (CEM) and Centre for Nanotechnology (CNT). Department of Physics had 3 fully equipped Research Labs of worth 01 crore. The department has successfully completed three WOS-A worth 1.04 crores with a good number of publications and sponsored projects worth 1.67 crores are ongoing sanctioned by DST under Young scientist scheme & early career research award. Our department has published more than 150 research papers in highly reputed international journals in a span of 6 years. The faculty members of our department are working extensively on luminescent materials, nano materials and polymer materials for the development of lasers, optical fibers, solar cells, sensors and for battery applications



## WHY TO CHOOSE M.SC (PHYSICS) IN K L UNIVERSITY

#### **Teaching**

Academic Staff College will give the training in teaching during the course

#### Research

Students,who completed M.Sc Physics in KLUniversity, will get preference to join the following courses

- ✓ M.Phil (Physics)
- → Ph.D (Physics)
- Part-time
- → Ph.D (Physics)

**Full-time** 

## CourseOriented Company

Students will be allowed to attend campus interviews in 3rd or 4th semesters like

- Aviation companies
- Aerospace companies

Competitive Exams
Additional training
will be given to the
interesting students
in different
Competitive exams

Jobs in Service
Oriented

**Companies** 

Students will be allowed to attend software companies' Campus interviews in 3rd or 4th semesters

Contact: Head of the Department Department of Physics

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