

# Department of **Physics**

CATEGORY 1 UNIVERSITY BY MHRD, Govt. of India KL ACCREDITED BY NAAC WITH A++ GRADE



RANKED 27
AMONG ALL





Ph. D Program: Full time/ Part time

Eligibility: Master's degree in science with honours/Major in the Physics discipline

### **Best Practices**

- ▼ No.1 among the Institutions of Andhra Pradesh & Telangana
- Green & Inspiring Environment
- Teaching & Learning Pedagogy on par with Global Standards
- Top notch faculty with leading experience in Research & Industry
- Conferences/workshops/seminars by international renowned speakers
- Skill based training & Curriculum design leads to be pioneered in Research
- Government Funded Projects sophisticated equipment
- ✓ handling that excels the student experimental & analytical skills
- 100% Training & Placement opportunities

## **Interesting Points @**

M.Sc Nanoscience and Technology Program

Master of Science (Nanoscience and Technology) is a two-year Full-Time Program. It is an application-oriented program to meet the shortage of skilled human resources in nano-related sectors. The focus is on fundamental Nanoscience leading to much better application-oriented courses. After completing this program, students can contribute to basic research, designing, and development of nano-based Applications. and make software-related applications leading the way to a sophisticated environment.



#### Career Opportunities

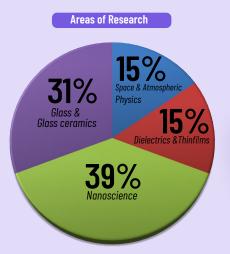
- Exponential Growth in the Employment opportunities of Nanoscience and Technology
- Innumerable number of career advancement opportunities in both private & Public Sectors
- Good Emoluments @
   Nanoscience and Technology

100%
Placements

# **Our Intellectual Pool - Achievements**





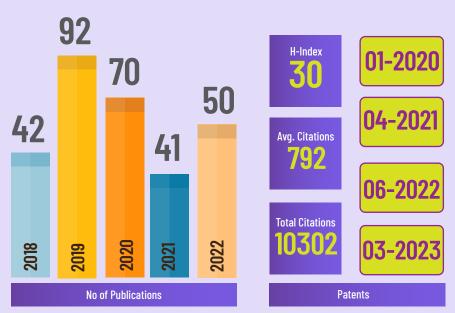


#### **Research Centers**

- •Advanced Functional Materials Research Lab (AFMRL)
- •Centre for Emerging Materials (CEM-AMRL)
- •Emerging Materials Research Lab (EMRL)
- •Atmospheric Observations and Model Simulations Lab (ATMOS)



## **Research Publications & Intellectual Property**



Top 2% world Researchers



Dr.S.Shanmugan Assistant Professor in Physics

#### Prominent Alumni



Mr. Jean De Dieu Nibigira MS (in Research) at University of Alberta, Canada for the year 2020



### Foreign Collaborators & Foreign Faculty

T. Rajesh Kumar (Ph.D) Ch. Pravallika (Ph.D)

G.Dedeepya (Ph.D) S.Asha (Placed in Varsity)

Department of Physics, Sakarya University, Sakarya, Turkey Rajamohan R Kalluru, College of Arts and Sciences, the University of Southern Mississippi, 730 E Beach Boulevard, Long Beach, MS 39560, USA.

Institute of Low Temperature and Structure Research PAS, Wrocław
Dr. Nikolai Sergeevich Perov, Head of Department at Lomonosov Moscow State
University, Russia

#### **Technical Clubs**



#### **Placements**



# **Merit Scholarships**



