



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



M.Sc.

Physics / Integrated Ph.D.

ADMISSIONS OPEN

2025

Physics: The art of explaining the unexplainable



**Duration:
Two years
for PG**

Program Overview

The M.Sc. Physics program curriculum, developed using the UGC Model Curriculum and UGC-Net Examination syllabus, has a choice-based credit system and a maximum student intake of 30.

The program offers a certified qualification for students aspiring for autonomous degrees and research advancements in Physics and Materials Science, providing knowledge, understanding, research materials, opportunities, skills, and techniques to produce efficient post-graduates.

The Department conducts annual consultations with Research Institutes and Industries to identify specific needs, update syllabi, and prepare graduates with skills for 100% placement.

Thrust Areas of Research

-  **Functional Materials**
-  **Nonlinear Dynamics**
-  **Radiation Dosimetry**
-  **Atmospheric Physics**
-  **Electronics & Instrumentation**
-  **Computational Physics**
-  **Non-Destructive Testing (NDT)**

CONTACT

Dr. D. Senthilkumar

Professor & Head
Department of Physics

✉ hodphysics@veltech.edu.in

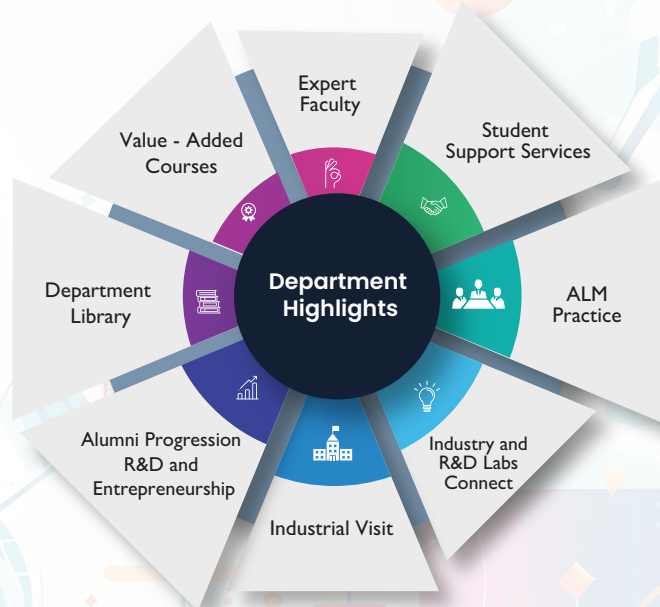
☎ +91 99623 66291

Eligibility:

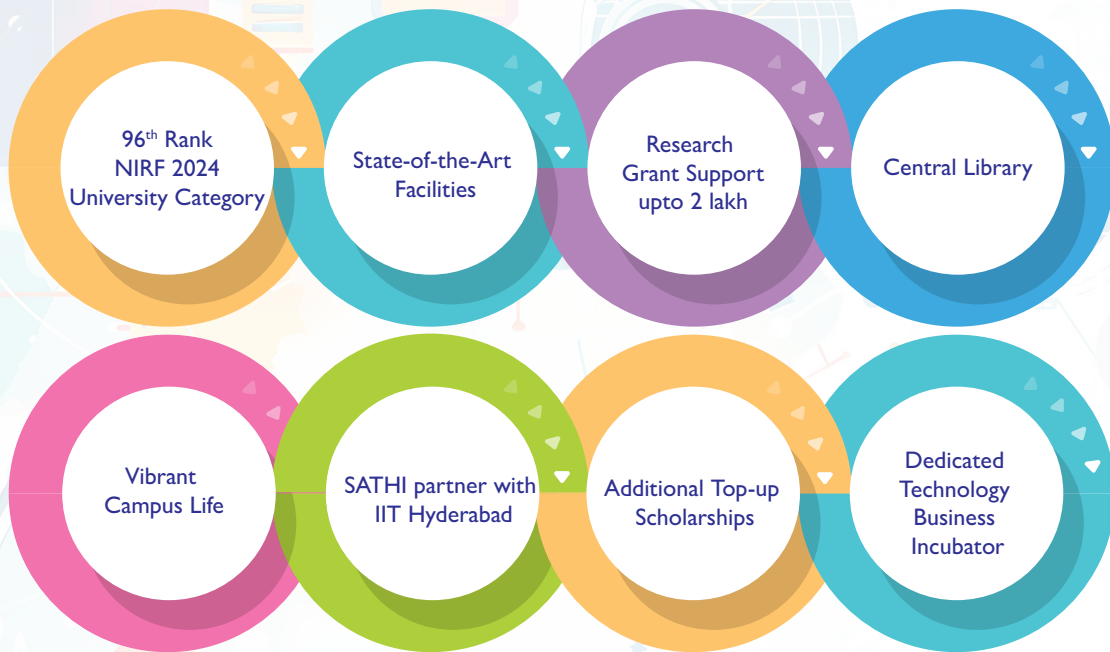
B.Sc. degree in Physics discipline with a minimum aggregate score of 50% marks.

FACILITIES & SOFTWARES AVAILABLE

- » FESEM
- » TGA
- » UV-Visible Spectrometer
- » Photoreactor
- » High Temperature Furnace
- » Muffle Furnace
- » High-Speed Centrifuge
- » Hot Air Oven
- » Spin Coating unit
- » Gaussian 16 & Gauss View 6
- » MATLAB (2025a)



Institution Highlights



Fee Structure (M.Sc.)

Particulars	Amount in INR	
	1 st Year	2 nd Year
Application Fee	400
Tuition Fee	10,000	10,000
Exam Fee	2,000	2,000
Caution Deposit (Refundable)	3,000
Total	15,400	12,000

Note: For Ph.D. Fee structure & Program duration, kindly refer to https://www.veltech.edu.in/academic-research/img/Ph.D._Admission_Brochure_2025.pdf

Registration Link

<https://bit.ly/3WQoVKI>
(or)

Scan and Apply ➔

APPLY NOW



Scan here



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