



# Career Opportunities

## Your Future Starts Here:

Pursue careers in healthcare technology, medical device development, and clinical research.

Strong foundation for advanced studies in healthcare engineering and related fields.



## Real-World Impact:

Contribute to transformative solutions addressing global healthcare challenges.



# Step into the Future with SHINE

Join SHINE by appearing for the VITEEE exam.

## Contact Us:

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**VIT**<sup>®</sup>  
Vellore Institute of Technology  
(Deemed to be University under section 3 of UGC Act, 1956)



# SHINE

## School of Healthcare Science and Engineering

Innovate, Discover, and Heal with a transformative education.

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# About SHINE

## Our Mission:

Nurturing leaders and innovators in healthcare technology.

## Key Highlights:

Interdisciplinary curriculum integrating engineering, biology, and medicine.

Focus on emerging technologies like AI, VR/AR, robotics, and personalized medicine.

## Programs Offered:

Bachelor of Technology (B.Tech) in Health Sciences and Technology.

Research programs leading to M.S. and Ph.D. degrees.

International Exchange Program available where students will study 3 years at VIT and one year at a Foreign University



# Why Choose SHINE?

## Flexible Learning:

Customize your path with a flexible credit system and project-based learning.

## Professor of Practice:

Experienced Clinicians and Researchers teach real-life clinical scenarios as part of the curriculum.

## Career Ready:

Industry internships and collaborations with global healthcare leaders.  
Incubation for start-ups

# Research and Innovation



## Advanced Labs:

VR/AR and Innovative Anatomy and Physiology labs among other cutting-edge facilities.

## Transformative Projects:

Developing affordable healthcare solutions, assistive technologies, and intelligent patient care systems.

## Collaborations:

Partnerships with Hospital, Research Centers, and Industries.

