# Nirma University Institute of Technology









INSTITUTE OF TECHNOLOGY
NAAC ACCREDITED 'A+' GRADE











### **CONTENT**



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#### Ranking

**Paten Publications** 

**Upcoming Events** 





#### **Industry Meet**

**National Seminars** 

Workshop conducted

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**Expert Lectures** 

#### **Faculty Corner**





#### **Research Article**

Ph D Completed

**New Joining** 

**Research Publication** 

**Research Projects** 

Conference Attended









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#### Students' Corner













#### **Awards**

Team Arrow @ AUVSI, USA

Team Nirma Robocon

Team Arrow SAEISS DDC 2023

**Student Association Activities** 

Robofest

ISA Leader's Meet

#### Alumni Corner









#### **Alumni's Article**

Alumni lecture





#### Institute News



#### Ranking

Nirma University is one of the top-ranking universities country wide. Different rankings of the university are as follows:

India Today – The Best Colleges of India 2023			
	Ranked 13th Best Private Engineering Colleges of India		
	Ranked 3rd Best Private Engineering Colleges in the Western Region		
CSR-GHRDC Rankings - Competition Success Review – India's Top Engineering Colleges 2023			
	Ranked 1st Top Leading Engineering Colleges of Super Excellence by CSR - GHRDC Rankings Competition Success Review – India's Top Engineering Colleges 2023		
	Ranked 1st Top Engineering Colleges ranked by State by CSR-GHRDC Rankings Competition Success Review – India's Top Engineering Colleges 2023		
	Ranked 4th among Top 20 Engineering Colleges ranked by Faculty, Research, Consultancy, EDP, and other Programmes		
	Ranked 4th among Top 20 Engineering Colleges ranked by Placements, USP, Social Responsibility, Networking and Industry Interface		



## THEWEEK

The Week-Hansa Survey 2023				
	Ranked 38th Best Engineering Colleges in India by The Week-Hansa Survey 2023			
	Ranked 13th Best Private Engineering Colleges in India by The Week-Hansa Survey 2023			
	Ranked 2nd Best Private Engineering Colleges in the West Zone by The Week-Hansa Survey 2023			



Education World Private Engineering Colleges Ranking 2023-24					
	Ranked 23rd in the top 100 Private Engineering Colleges by the Education World Private Engineering Colleges Ranking 2023-24				
	Ranked 2nd in Gujarat State by the Education World Private Engineering Colleges Ranking 2023-24				





# TIMES ENGINEERING



# The Times of India: Times Engineering Institute Ranking Survey 2023

Ranked 41st among top 170 Engineering Institutes in India
Ranked 38th among top 125 Private Engineering Institutes in India
Ranked 7th in West Zone under Regional wise Institutes
Ranked 46th among top 70 Private Engineering Colleges in India on Placement





A patent was granted to Prof Sanjay Patel and his team on "A Novel Process for Preparing Perovskite Catalysts by Reactive Grinding".









A patent was granted to Prof Mamta Mainak Saiyad(and her team on "Radiation Hardened Epoxy/Graphite Polymer Composite".

A patent was granted to Dr. Amit Kumar, Assistant Professor, Department of Chemical Engineering and his team on "Intelligent seawater separation (salt and fresh water) process and procedure".

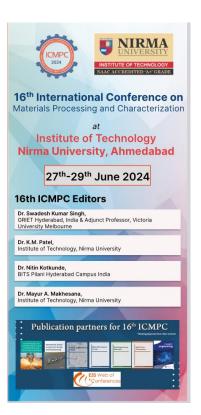






#### **ICMPC 2024**

"The 16th International Conference on Material Processing and Characterization (ICMPC) will be held at the Institute of Technology, Nirma University, Ahmedabad, India, from 27th-29th June 2024, hosted by the Mechanical Engineering Department. The conference will focus on creating a cross-disciplinary summit that transcends departmental, institutional, industrial, public and private research organizations and global barriers and lends itself to integrating education in the field research and vital manufacturing and advanced materials. This conference will mainly focus on significant sectors of characterization, advanced processing, material modelling and simulation, properties, performance, and device fabrication."



#### **Proposed STTPs July 2024**

Department Name	Proposed Title of the STTP
Civil Engineering Department	Applications of Technical Textiles in Civil Engineering
Mechanical Engineering	Robotics and Artificial Intelligence
Electronics & Instrumentation Engineering	STTP on Wheels
Chemical Engineering Department	MATLAB for Chemical Engineers