



B. Tech. Polymer Engineering



SALIENT FEATURES

- Interdisciplinary Approach
- Industry Relevant Curriculum
- Collaboration with Industries
- Internship in Industries/Abroad
- Minor Degrees
- Guidance for Higher Studies Abroad
- Startup Support
- Well Equipped Lab
- Project Based Learning

Polymer Engineering entails innovation in materials science, contributes to sustainability, and plays a crucial role in various industries, all while embracing continuous learning and global influence.



CAREER OPPORTUNITIES

- Material Scientist
- Product Development Engineer
- Packaging Engineer
- Process Engineer
- Quality Control Engineer
- Entrepreneur/Startup Founder
- Mould Design Engineer
- Tyre Design Engineer

WHY POLYMER ENGINEERING?

- ✓ Unveil the Future with Polymer Engineering
- ✓ A Unique Course about Study of different Materials
- ✓ Step into a World of Endless Opportunities
- ✓ Join and Shape the World with the Science of Polymers

ELIGIBILITY
+2 WITH PHYSICS, CHEMISTRY & MATHS

Prime Recruiters



OUR STUDENTS - HIGHER STUDIES ABROAD



Ms. Shanthini
(2019-2023)
M.Sc Polymer Science
Technical University
Berlin, Germany



Mr. Husain Chhatrriya
(2018-2022)
M.S. Materials Science
and Nanoengineering
Rice University
Texas, USA



**Mr. Abbas Saifee
Valsadwala**
(2017-2021)
M.S. Polymer
Engineering
The University of Akron
Ohio, USA



Ms. V. Sushmitha Venu
(2017-2021)
M.S. Materials Science
and Engineering
Arizona State University
Arizona, USA

HIGHER STUDIES ABROAD WITH 100 % SCHOLARSHIP



Sriram Srinivasan, (2017-2021)
M.S. Packaging Science
Rochester Institute of Technology
New York, USA



Mr. Suhailuddin Hussain, (2017-2021)
M.S. Advanced Materials and Innovative Recycling
University of Miskolc, Hungary
Erasmus Mundus Scholar

ENTREPRENEURS



A. Prakash (2019-2023)
Agaram Paints, Thoothukudi



S. Navin Kumar (2018-2022)
Senthil Plastics, Salem



R. Mohamed Riyaz (2011-2015)
M/S AL NOOR Rubber Products, Chennai



Sakthi Venkitesan (2018-2022)
Sakthi Industries, Chennai



Shadab Sabir (2014-2018)
Cubent Polymers, Ahmedabad



S. Mohammed Shinaz (2011-2015)
Global Environmental Management Services
Greenway Impex Sdn Bhd, Malaysia

ALUMNI TESTIMONIALS



Muthusubramanian M (2010-2014)
Materials Scientist
Vibrant America Clinical Laboratory
San Francisco, USA

"The main highlight is the ample research opportunities in the field of polymer engineering. Engaging in impactful research projects allowed me to delve deeper into areas like polymer composites and biomaterials, providing a solid foundation for both my academic pursuits and professional endeavours."



Ragini Rajarajan (2009-2013)
Sr. Technical Program Manager
Rivian Automotive, Inc,
California, USA

"This study emphasised me practical learning through labs and projects. Applying theoretical knowledge to real-world scenarios that honed my problem-solving abilities. The skills made me to overcome the obstacles that I encountered in the field."



Dr. Joseph Mani (1996-2000)
Senior Material Development Specialist
Continental Surface Solutions, Germany

"This program has given me immense focus on industry-relevant skills from polymer processing techniques to materials characterisations. I acquired a robust skill set that set me apart in the job market and propelled my career in the dynamic field of polymer engineering."



Ms. Naseema Nasrullah (1996-2000)
Marketing Manager-India, Middle East and Africa
Ecolab Inc., Pune, India

"This program provided me with excellent networking opportunities through industry events and guest lectures. These interactions made me to establish connections within the polymer engineering community and opened doors to mentorship and career insights."

Know More about the Department



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www.crescent.education

PLACEMENT DETAILS (2023 Passout) - 100 % Placement



ARUN M
motherson



BALAJI K
JBM Group



DEEPAK A
INDOCOL
Moulding the future



GOKUL ANAND S
Jumbo Bag Limited



KAVIARASAN R
motherson



KEERTHIKA N B
APOLLO TYRES LTD



AKASH KUMAR S
tp
Mumbai Engineering College



ANJANA J
India Japer Lighting Private Limited



KRISHNA PRASAD V
Jumbo Bag Limited



MAHALAKSHMI J
RENAULT NISSAN
TECHNOLOGY &
BUSINESS-CENTRE INDIA

ADMISSIONS CONTACT

Head of the Department

Dr. S. Shamshath Begum - Associate Professor
+91 9094736035, hodpt@crescent.education

Admission Co-ordinator

Dr. J. Shahitha Parveen - Assistant Professor (SI. Gr)
+91 9943994133, shahithaji@crescent.education

Admission Help-desk

+91 95432 77888 +91 94990 01725

admissions@crescent.education
www.crescent.education

SCAN ME

