















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





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





HIGHER STUDIES ABROAD WITH 100 % SCHOLARSHIP



Sriram Srinivasan, (2017-2021) M.S. Pacakging 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**

PLACEMENT DETAILS (2023 Passout) - 100 % Placement









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GOKUL ANAND S



KAVIARASAN R motherson 1



KEERTHIKA N B APOLLO TYRES LTD



AKASH KUMAR S



ANJANA J



KRISHNA PRASAD V



MAHALAKSHMI J

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

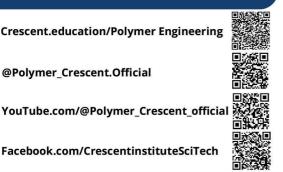




YouTube.com/@Polymer_Crescent_official



Facebook.com/CrescentinstituteSciTech



ADMISSIONS CONTACT

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