

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


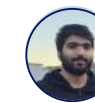
Prime Recruiters



OUR STUDENTS - HIGHER STUDIES ABROAD

 Ms. Shanthini (2019-2023) M.Sc Polymer Science Technical University Berlin, Germany	 Mr. Husain Chhatriya (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 <i>"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."</i>	 Ragini Rajarajan (2009-2013) Sr. Technical Program Manager Rivian Automotive, Inc, California, USA <i>"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."</i>
 Dr. Joseph Mani (1996-2000) Senior Material Development Specialist Continental Surface Solutions, Germany <i>"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."</i>	 Ms. Naseema Nasrullah (1996-2000) Marketing Manager-India, Middle East and Africa Ecolab Inc., Pune, India <i>"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."</i>

Know More about the Department

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	Facebook.com/CrescentinstituteSciTech	

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 Mitsui Inorganic Polymer India	 ANJANA J India Japan 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
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