

ATHOOLA VETTIKKADAN

Polymer Engineer

Dubai / athoolavk@gmail.com / 0545934963 / Visa expiry: August 2026 / DOB:01/12/2000

I am a dedicated and innovative polymer engineering professional with a strong academic background, holding a B.Tech degree and currently pursuing my masters. I am looking for a project internship as part of my M.Tech curriculum in industries where I can excel and apply my knowledge and expertise.

EDUCATION

- **M.Tech Polymer Science and Engineering** [August 2023 – December 2025]
Mahatma Gandhi University, Kottayam, Kerala, India
- **B.Tech Polymer science and Engineering** [July 2019- May 2023]
University college of engineering, Thodupuzha, India
CGPA: 8.5

PROJECTS

- **“Utilization of waste polyurethane foam into various resin polymeric system”**
[January 2024- July 2024]
- **“Proof of concept: Ammonia gas sensors based on polyaniline and polypyrrole composites”** [March 2023- May 2023]

CONFERENCES AND SEMINARS

- Nano Fest 2023 [09/10/2023]
- Advances in materials, machining and manufacturing technology [30/07/2020 - 01/08/2020]

INTERNSHIPS AND WORKSHOPS

- **Industrial familiarization internship (Raw Materials)** [03/06/2024 - 21/06/2024]
Apollo tyres global R&D Center, Chennai, Tamil Nadu
- **Short Term Training on Rubber Manufacturing and Testing** [15/09/2022 - 05/10/2022] National Institute for Rubber Training [NIRT]
- **Polymer reaction engineering** [24/01/2022 – 15/04/2022], Indian Institute of Technology, Roorke
- **Industrial Familiarization Training** [26/11/2021 – 13/12/2021] Organized by Central Institute of Petrochemical Engineering and Technology (CIPET), Kochi, Kerala, India
- **Short Term Course on Plastic Processing Technique** [20/11/2021 – 25/11/2021]
Organized by Central Institute of Petrochemicals Engineering and Technology (CIPET)

- **Plastics Processing Techniques and Quality Control** [15/02/2021 - 26/02/2021]
Organized by Central Institute of Petrochemicals Engineering and Quality Control (CIPET), Kochi, Kerala, India

DECLARATION

I hereby declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold the responsibility for the correctness of the above-mentioned particulars.

Place: Dubai

Date: 07/08/2024



Athoola Vettikkadan