

Curriculum Vitae

42/1, Purshottam Park
Deesa,385535
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KSHITIJ MADHU

OBJECTIVE

To work in a challenging and dynamic environment to keep adding value to myself and simultaneously contribute to the growth and success of the organization, I represent.

ACADEMIC HISTORY

Degree/ Course	Institution	University/Board	CGPA/Percentage
PhD- Chemical Engineering (Course Work)	IIT Guwahati	IIT Guwahati	9.80
ME- Polymer Technology	The Maharaja Sayajirao University of Baroda	MSU	66.68%
B.E (Chemical Technology)	Shroff S.R. Rotary Institute of Chemical Technology	GTU	9.72
HSC	Jawahar Navodaya Vidyalaya, Banaskantha	CBSE	75%
SSC	Jawahar Navodaya Vidyalaya, Banaskantha	CBSE	8.4

ACADEMIC TRAINING

One-month Industrial Training at **Solvay Specialties India Pvt. Ltd.**, Panoli, Ankleshwar from 1st June 2017 to 30th June, 2017.

FINAL YEAR PROJECTS

During BE I worked on IDP from **GRP Ltd.** on “**Enhancing the properties of Reclaim Rubber using Bamboo Powder as Green additive**”

During ME worked on a project titled as “**Fabrication of PLA films and to study the effect of solvents on the properties of the fabricated film**” based on Biodegradable Polymers.

ACHIEVEMENTS

- Secured All India Rank 4th in Diploma in Indian Rubber Institute(IRI) conducted by IIT Kharagpur.
- Felicitated with Gold medal for securing 10 SPI by Institute.
- Secured University Rank 1st based on CGPA in BE
- Qualified GATE in 2018 with AIR 492.
- Won the best Poster Award in “Recent Advances in Polymer Technology” organized by UICT Jalgaon in 2018.
- Published a conference paper in “*International Journal of Futuristic Trends in Engineering and Technology*”.

PARTICIPATION

- Actively participated and represented Institute in Astronomical Science Exhibition Organized by AIA (Ankleshwar Industrial Association).
- Worked as an Event Head TECHNOVATION 2017 organized by institute.
- Represented Institute at Indian International Rubber Show 2018.
- Presented a poster on “Development of Novel low cost poly-blend using Reclaim Rubber and Bio filler for Engineering applications” at UICT Jalgaon.

AREA OF INTEREST

Research & Innovation on Bio-Polymers, Polymer Thin films, Polymer Composites, Polymer Bio-Nano Composites, Polymer Processing and compounding.

PERSONAL PROFILE

Name	Kshitij Pravin Madhu
Address	42/1, Purshottam Park near Diamond Society, Highway Road, Deesa Distt: Banaskantha, Gujarat Pin:385535
Date of Birth	21/01/1997
Gender	Male
Nationality	Indian
Languages Known	English, Hindi, Gujarati

DECLARATION I hereby declare that all the above facts are true to best of my knowledge.

Thanks & Regards,

Kshitij Madhu