



FACULTY PROFILE

1. **Name of Faculty** : **Mr. ATUL PATEL**
2. **Designation** : Assistant Professor
3. **Department** : Mechanical Engineering
4. **Gender** : Male
5. **Date of Birth** : 06-07-1996
6. **Date of joining** : 02-11-2022
7. **Subject Expert** : Thermal Engineering
8. **Permanent Address** : 5B, Village Rajmandir
PO: Siswa Raja Bhitauli Bazar
Maharajganj-273302 (UP)
9. **E-mail** : atulgkp96@gmail.com, atulpatel136@gmail.com
10. **Mobile** : +91 9555823108, +91 7081125619

11. Educational Qualifications

Degree	Board/University	Year	Division	%Marks/CGPA	Specialization
M.Tech.	MMMUT Gorakhpur	2020	First (H.)	7.81 CGPA	Thermal Engineering
B. Tech.	A.K.T.U. Lucknow	2016	First (H.)	77.28%	Mechanical Engineering
12th	MGIC Gorakhpur	2011	First	77.20	Science
10th	MGIC Gorakhpur	2009	First	69.00	Math

12. Professional Experience

SN.	Name of Post	Date of joining	Date of leaving	Grade	Salary (Rs.)	Name of Employer	Experience(years)
1.	Assistant Professor	20-07-20	05-07-21	-	29400	BBDIT Ghaziabad	11 months
2.	Lecturer	08-07-21	31-10-22	-	20000	GPP Sadar Maharajganj	15 months
3.	Lecturer	02-11-22	-		31000	IET, DDU Gorakhpur	Continuing

13. Teaching Experience:

- Working as **Assistant Professor in Babu Banarsi Das Institute of Technology Ghaziabad** from 20/07/2020 to 05/07/2021.
- Working as a **Lecturer in Government Polytechnic Puraina Maharajganj** from 13/08/2021 to 21/09/2022.
- Working as a **Lecturer in Institute of Engineering and Technology, Deen Dayal Upadhyaya Gorakhpur University Gorakhpur** from 02/11/2022.

14. Industrial Experience:

Ps Polyplast Pvt. Company Ltd.

Designation: Quality engineer

- Working as Quality Engineer related to production sector, fabrication department, field in Alwar City Rajasthan.
- Technician, fiber lead to support them for solving the problem which is facing in the industry.

15. Research Program Attended:

- TEQIP-I Sponsored Short Term Mechanical workshop in the mechanical engineering department by MMMUT Gorakhpur.
- TEQIP-II Sponsored Short-Term Course on “Advanced Sustainable Thermal Energy System” at **NIT Hamirpur in Himanchal Pradesh.**
- One-week short Term Course participated in the AICTE Recognized Faculty Development Programme in National Institute of Technical Teachers Training and Research Chandigarh.

16. Training Undergone:

- Completed Training at Mechanical Workshop, N.E. Railway, Gorakhpur 30 days training program 09.06.2014 to 17.07.2014.
- Completed Training at Mechanical Workshop, N.E. Railway, Gorakhpur 30 days training program 18.06.2015 to 07.07.2015.

17. Technical Skills:

- Autodesk Fusion 360
- Autodesk certificate
- CCC Certificate
- Solid Work

18. Research Project

Performance Analysis of heating and humidification system with solar assisted Desiccant material calcium chloride.

19. Research Area:

Thermal Engineering

Fluid Mechanics

Heat and Mass Transfer

Desiccant Wheel