

CURRICULUM VITAE

FACULTY PROFILE FOR NBA ACCREDITATION

Government Polytechnic Madhepura | Department of Mechanical Engineering

1. PERSONAL DETAILS

Particular	Details
Name	Md Muntajir Alam
Designation	Lecturer
Department	Mechanical Engineering
Institution	Government Polytechnic Madhepura, Bihar
Date of Birth	04/07/1992
Date of Joining	04/01/2024
Employee ID	40187796
Mobile No.	7368071329
E-mail	muntajirahifbce694@gmail.com

2. PROFESSIONAL PROFILE

Lecturer in Mechanical Engineering with experience in teaching, laboratory instruction, student mentoring, academic planning, departmental coordination and institutional activities. Actively involved in academic and administrative responsibilities, student development and other institutional initiatives.

3. EDUCATIONAL QUALIFICATIONS

S.No.	Qualification	Specialization	Institution / University	Year	Percentage / CGPA
1	Ph.D.				
2	M.Tech./M.E.	Thermal engg	M.I.T Muzaffarpur	2019	8.27
3	B.Tech./B.E.	Mechanical Engineering	BCE Bhagalpur	2015	7.94
4	Diploma				
5	Other				

4. PRESENT POSITION

Particular	Details
Designation	Lecturer
Department	Mechanical Engineering
Institution	Government Polytechnic Madhepura
Date of Joining Present Institution	04/01/2024

Major Academic Responsibilities:

- Teaching theory and practical courses in Mechanical Engineering.
- Preparation and delivery of lectures as per prescribed curriculum.
- Conduct of laboratory experiments and term work.
- Preparation and evaluation of internal assessments.
- Student mentoring and academic counselling.
- Participation in departmental academic planning and meetings.
- Support for Outcome-Based Education (OBE) and NBA-related documentation.

5. TEACHING EXPERIENCE

S.No.	Institution	Designation	Department	From	To	Total Experience
1	Government Polytechnic Madhepura	Lecturer	Mechanical Engineering	04/01/2024	Present	2 years 7 months
2						

Total Teaching Experience: 2 Years 7 Months

6. SUBJECTS / COURSES TAUGHT

S.No.	Semester	Subject / Course	Theory / Practical	Academic Year
1	5th	Production and operation management	Theory	2024-25, 2025-26
2	5th	Minor project		
3	4th	Tool engineering	Theory	2023-24, 2024-25
4	6th	Entrepreneurship and Startup	Theory	2023-24, 2024-25
5	5 th , 6 th	Major project		2023-24, 2024-25, 2025-26
6	3rd	Basic mechanical engineering	Theory	2024-25
7	4th	Theory of machine and mechanisms	Theory	2024-25, 2025-26
8	5th	Industrial automation and mechatronics	Theory	2026-27

7. LABORATORY / PRACTICAL EXPERIENCE

- Conducted laboratory experiments as prescribed in the curriculum.
- Guided students in practical work and term work.
- Maintained laboratory records and ensured timely completion of practical courses.
- Demonstrated experimental procedures and promoted safe laboratory practices.
- Evaluated practical performance, records and viva-voce as applicable.

Laboratories Handled: _____

8. STUDENT MENTORING AND ACADEMIC ACTIVITIES

- Student mentoring and academic counselling.
- Monitoring of student attendance and academic performance.
- Interaction with students regarding academic progress and difficulties.
- Participation in parent-faculty interaction/meetings.
- Orientation of newly admitted students.
- Support for student participation in academic and co-curricular activities.

9. INSTITUTIONAL / ADMINISTRATIVE RESPONSIBILITIES

S.No.	Responsibility	Role / Position	Period
1	Hostel	Assistant boys hostel suprentendent	_____
2	Classroom	In-charge	_____
3	Departmental lab	In-charge	_____
4	Anti-ragging workshop	Coordinate	_____
5	Smart classroom ME	In-charge	_____
6	Mission kar yogi	Nodal officer	_____
7	AICTE	Coordinator	_____

10. NBA / OBE RELATED CONTRIBUTIONS

- Contribution towards preparation and compilation of NBA-related academic documents.
- Maintenance and presentation of course files and academic records.
- Preparation/documentation of Course Outcomes (COs) and Programme Outcomes (POs), wherever assigned.
- Compilation and maintenance of student performance and attainment-related records.
- Support in preparation of evidence and documentation required for accreditation activities.
- Maintenance of laboratory, practical and term-work documentation.
- Support for continuous improvement of teaching-learning processes.

11. TRAINING / FACULTY DEVELOPMENT PROGRAMMES

S.No.	Programme / Training	Organizing Institute	Duration	Year
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Faculty CV – NBA Accreditation | Government Polytechnic Madhepura

1	_Institutional training programme	BIPARD GAYA	1 Week	2024
2	_Training of trainers program on 3d printing	_IIT Patna	_1 week	2024
3	_Training of trainers on solidworks	_NGP Patna 13	_1 week	2024
4	_Induction programme phase-1	_NITTTR Bhopal	_2 week	2025
5	Curriculum Implementation of outcome based curriculum	NITTTR Bhopal	1 week	2024
6	Induction Programme phase-2	NITTTR Bhopal	2 week	2026
7	Advanced pedagogy for technical education	NITTTR Bhopal	1 week	2026

12. WORKSHOPS / SEMINARS / CONFERENCES

S.No.	Title / Theme	Organizing Institution	Role	Date / Year
1			Participant	
2			Participant	
3			Participant	

13. RESEARCH / PUBLICATIONS

Research Papers:

- _____
- _____
- _____

Books / Book Chapters:

- _____
- _____

Patents / Research Projects:

- _____
- _____

Google Scholar / ORCID / ResearchGate: _____

14. PROJECT / INDUSTRIAL / FIELD EXPERIENCE

- Guided / participated in __Major Project_____.
- Field / industrial visits conducted or coordinated: _____.
- Student project guidance: _____.
- Relevant professional / industry experience: _____.

15. STUDENT PROJECT GUIDANCE

S.No.	Project Title	Student(s)	Academic Year	Role
1	3 D0F Hydraulic extractor mini JCB project_____	_Ankit kumar,Santosh kumar,Harsh kumar,Ashwani kumar,Ajit kumar_____	_2024-25_____	Guide
2	_____	_____	_____	_____
3	_____	_____	_____	_____

16. ACHIEVEMENTS / AWARDS / RECOGNITION

- _____

2. _____
3. _____

17. PROFESSIONAL / TECHNICAL SKILLS

- Mechanical Engineering technical knowledge
- Teaching and laboratory instruction
- Student mentoring and counselling
- Outcome-Based Education (OBE)
- NBA accreditation documentation

18. CO-CURRICULAR / EXTRA-CURRICULAR ACTIVITIES

- Sports and student activities coordination.
- Participation in institutional programmes.
- Organization / coordination of student activities.
- _____
- _____

19. INSTITUTIONAL CONTRIBUTION

Contributed to the academic and administrative functioning of Government Polytechnic Madhepura through teaching, laboratory instruction, student mentoring, departmental coordination, hostel administration and participation in various institutional committees and programmes.

20. PROFESSIONAL MEMBERSHIP

S.No.	Professional Body	Membership No.	Year
1	_____	_____	_____
2	_____	_____	_____

21. REFERENCES

S.No.	Name / Designation	Institution	Contact
1	_____	_____	_____
2	_____	_____	_____

22. DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief. I understand that the supporting documents/certificates may be produced for verification whenever required.

Place: Madhepura, Bihar

Date: _____

Signature: _____

Md Muntajir Alam
Lecturer, Mechanical Engineering
Government Polytechnic Madhepura