

# CURRICULUM VITAE

## FACULTY PROFILE FOR NBA ACCREDITATION

Government Polytechnic Madhepura | Department of Electronics Engineering

### 1. PERSONAL DETAILS

| Particular      | Details                                 |
|-----------------|-----------------------------------------|
| Name            | Mr. SANJEET KUMAR                       |
| Designation     | Lecturer                                |
| Department      | Electronics Engineering                 |
| Institution     | Government Polytechnic Madhepura, Bihar |
| Date of Birth   | 03/01/1995                              |
| Date of Joining | 31/10/2023                              |
| Employee ID     | 40118351                                |
| Mobile No.      | 8875618974                              |
| E-mail          | skumar3jan@gmail.com                    |

### 2. PROFESSIONAL PROFILE

Dedicated Electronics Engineering Lecturer with strong teaching, technical, and mentoring skills. Experienced in delivering theoretical and practical instruction, guiding student projects, and promoting hands-on learning and innovation.

### 3. EDUCATIONAL QUALIFICATIONS

| S.No. | Qualification    | Specialization                 | Institution / University | Year | Percentage / CGPA |
|-------|------------------|--------------------------------|--------------------------|------|-------------------|
| 1     | Ph.D.            |                                |                          |      |                   |
| 2     | M.Tech./M.E.     | Microelectronics & VLSI Design | NIT Patna                | 2019 | 6.66              |
| 3     | B.Tech./B.E.     | ECE                            | RTU Kota                 | 2016 | 73.54 %           |
| 4     | 12 <sup>th</sup> | PCM                            | BSEB Patna               | 2011 | 67.8 %            |
| 5     | Other            |                                |                          |      |                   |

### 4. PRESENT POSITION

| Particular                          | Details                          |
|-------------------------------------|----------------------------------|
| Designation                         | Lecturer                         |
| Department                          | Electronics Engineering          |
| Institution                         | Government Polytechnic Madhepura |
| Date of Joining Present Institution | 31/10/2023                       |

Major Academic Responsibilities:

- Teaching theory and practical courses in Electronics 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    | Electronics Engineering | 31/10/2023 | Present | 2 Year 10 Month  |
| 2     |                                  |             |                         |            |         |                  |

Total Teaching Experience: 02 Years 10 Months

## 6. SUBJECTS / COURSES TAUGHT

| S.No. | Semester        | Subject / Course | Theory / Practical | Academic Year |
|-------|-----------------|------------------|--------------------|---------------|
| 1     | 3 <sup>rd</sup> | EMI              | Theory             | 2023-24       |
| 2     | 3 <sup>rd</sup> | EMI Lab          | Practical          | 2023-24       |
| 3     | 4 <sup>th</sup> | LIC              | Theory             | 2023-24       |
| 4     | 4 <sup>th</sup> | LIC Lab          | Practical          | 2023-24       |
| 5     | 3 <sup>rd</sup> | EMI              | Theory             | 2024-25       |
| 6     | 3 <sup>rd</sup> | EMI Lab          | Practical          | 2024-25       |
| 7     | 5 <sup>th</sup> | MWC              | Theory             | 2024-25       |
| 8     | 5 <sup>th</sup> | MWC Lab          | Practical          | 2024-25       |
| 9     | 2 <sup>nd</sup> | BEE              | Theory             | 2024-25       |
| 10    | 2 <sup>nd</sup> | BEE Lab          | Practical          | 2024-25       |
| 11    | 4 <sup>th</sup> | LIC              | Theory             | 2024-25       |
| 12    | 4 <sup>th</sup> | LIC Lab          | Practical          | 2024-25       |
| 13    | 6 <sup>th</sup> | CNDC             | Theory             | 2024-25       |
| 14    | 3 <sup>rd</sup> | MIS              | Theory             | 2025-26       |
| 15    | 3 <sup>rd</sup> | MIS Lab          | Practical          | 2025-26       |
| 16    | 3 <sup>rd</sup> | ESSP             | Practical          | 2025-26       |
| 17    | 5 <sup>th</sup> | MWC              | Theory             | 2025-26       |
| 18    | 5 <sup>th</sup> | MWC Lab          | Practical          | 2025-26       |
| 19    | 3 <sup>rd</sup> | MIS              | Theory             | 2026-27       |
| 20    | 3 <sup>rd</sup> | MIS Lab          | Practical          | 2026-27       |
| 21    | 3 <sup>rd</sup> | ESSP             | Practical          | 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.
- Guidance regarding scholarships, internships and career opportunities.

## 9. INSTITUTIONAL / ADMINISTRATIVE RESPONSIBILITIES

| S.No. | Responsibility       | Role / Position | Period |
|-------|----------------------|-----------------|--------|
| 1     | PAHAL                | Nodal           |        |
| 2     | Repair & Maintenance | Incharge        |        |
| 3     | Virtual Lab          | Incharge        |        |
| 4     | BIS                  | Incharge        |        |

## 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.
- Participation in departmental academic planning and quality-improvement initiatives.
- 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 |
|-------|----------------------|----------------------|----------|------|
| 1     | FDP                  | MMTP – IIT Patna     | 1 week   | 2026 |
| 2     | OBE -6               | NITTTR Bhopal        | 1 week   | 2026 |
|       | ITP                  | BIPARD GAYA          | 1 WEEK   | 2025 |
| 3     | IP-1                 | NITTTR Bhopal        | 2 WEEK   | 2024 |
| 4     | IP-2                 | NITTTR Bhopal        | 2 WEEK   | 2024 |
|       | OBE                  | NITTTR Bhopal        | 1 WEEK   | 2024 |

#### 12. WORKSHOPS / SEMINARS / CONFERENCES

| S.No. | Title / Theme | Organizing Institution | Role        | Date / Year |
|-------|---------------|------------------------|-------------|-------------|
| 1     | I-STEM        | IIT PATNA              | Participant | 2026        |
| 2     |               |                        |             |             |
| 3     |               |                        |             |             |

#### 13. RESEARCH / PUBLICATIONS

Research Papers:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

Books / Book Chapters:

- \_\_\_\_\_
- \_\_\_\_\_

Patents / Research Projects:

- \_\_\_\_\_
- \_\_\_\_\_

Google Scholar / ORCID / ResearchGate: \_\_\_\_\_

#### 14. PROJECT / INDUSTRIAL / FIELD EXPERIENCE

- Guided / participated in \_\_\_\_\_.
- 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     |               |            |               | Guide |
| 2     |               |            |               | Guide |
| 3     |               |            |               | Guide |

#### 16. ACHIEVEMENTS / AWARDS / RECOGNITION

- \_\_\_\_\_

## 17. PROFESSIONAL / TECHNICAL SKILLS

- Teaching and laboratory instruction
- Student mentoring and counselling
- Academic documentation
- Outcome-Based Education (OBE)
- NBA accreditation documentation
- MS Office / Word / Excel / PowerPoint
- AutoCAD / relevant Electronics Engineering software
- Academic planning and coordination

## 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, scholarship facilitation, hostel administration, student welfare activities, quality-assurance initiatives 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: \_\_\_\_\_

Mr. SANJEET KUMAR  
Lecturer, Electronics Engineering  
Government Polytechnic Madhepura