



# Government Polytechnic Madhepura (Bihar)

## Department Of Electronics Engineering

At. +PO.-Dhuria, Kalasan, PS- Chausa, Dist.-Madhepura

Class Routine of Diploma 1<sup>ST</sup> Semester (W.E.F 01/08/2024/// Rev. on 02/09/2024)



| TIME      | 10:00 | 11:00    | 12:00  | 01:00 | 02:00 | 03:00    | 04:00  |
|-----------|-------|----------|--------|-------|-------|----------|--------|
| DAY       | 11:00 | 12:00    | 01:00  | 02:00 | 03:00 | 04:00    | 05:00  |
| MONDAY    | EM    | AC-B     | BEM    | R     | AP-B  | EEW LAB  |        |
| TUESDAY   | AP-B  | EESD LAB | QUIZ-1 | E     | BEM   | EDG LAB  |        |
| WEDNESDAY | AP-B  | AC-B LAB |        | C     | EM    | EEW LAB  |        |
| THURSDAY  | AC-B  | AP-B LAB |        | E     | EESD  | EDG LAB  |        |
| FRIDAY    | AC-B  | EM LAB   |        | S     | EM    | AP-B LAB |        |
| SATURDAY  | BEM   | AC-B LAB |        | S     | EMLAB |          | QUIZ-2 |

### Details of Code, Subject & Respective Faculty/ Instructor Name

| Subject Code | Shot Key | Subject Name                                      | Credit | Contact Hours |   | Respective Faculty/ Instructor Name                 |
|--------------|----------|---------------------------------------------------|--------|---------------|---|-----------------------------------------------------|
|              |          |                                                   |        | L             | T |                                                     |
| 2400101      | BEM      | Basic Engg. Mathematics                           | 4      | 3             | 1 | Prof. Jaichandra Kumar                              |
| 2400102B     | AP-B     | Applied Physics-B                                 | 3      | 2             | 1 | Prof.(Dr) S.K Saphi / Lalita Kumari                 |
| 2400103B     | AC-B     | Applied Chemistry-B                               | 2      | 2             | 1 | Prof. Sunita Kumari/ Sri Satish Kumar               |
| 2425104      | EM       | Engg. Mechanics                                   | 3      | 2             | 1 | Prof. Manish Kumar Das / Sri Pramanand Kumar Mandal |
| 2415105      | EDG      | Engg. Drawing & Graphics                          | 3      | 2             | 1 | Prof. Swati Shiwangi and Naveen kumar               |
| 2420105      | EEW      | Electrical & Electronics Workshop                 | 1      | 2             | - | Prof. Surendra Prasad/Prince Kumar/Amit Kumar(Ee)   |
| 2400006      | EESD     | Environment Education and Sustainable Development | 2      | 4             | - | Prof. Bindeshwer Parit                              |

Quiz1,2=One Faculty

Sci. & Hum. (1<sup>st</sup> Year In-charge)

Routine In-charge

Academics In-charge

Principal



# Government Polytechnic Madhepura (Bihar)

## Department of Electronics Engineering

At.+PO.-Dhuria,Kalasan,PS-Chausa,Dist.-Madhepura



Class Routine for Diploma 3<sup>rd</sup> Semester (Effective from 15/07/2025/// Rev. on 02/09/24)

| TIME      | 10:00 | 11:00  | 12:00 | 01:00 | 02:00      | 03:00   | 04:00 |
|-----------|-------|--------|-------|-------|------------|---------|-------|
| DAY       | 11:00 | 12:00  | 01:00 | 02:00 | 03:00      | 04:00   | 05:00 |
| MONDAY    | DE    | ECN    | EMI   | R     | EMI LAB    |         | EDC   |
| TUESDAY   | DE    | ECN    | EMI   | E     | PEC        | Seminar | EDC   |
| WEDNESDAY | ECN   | DELAB  |       | C     | EMILAB     |         | EDC   |
| THURSDAY  | ECN   | PEC    | EMI   | E     | PEC LAB    |         | EDC   |
| FRIDAY    | PEC   | PEC    | EMI   | S     | Tut        | EDC LAB |       |
| SATURDAY  | DE    | Python |       | S     | W Tech Lab |         | Quiz  |

### Details of Code, Subject & Respective Faculty/ Instructor Name

| Subject Code              | Short Key   | Subject Name                                    | Credit                              | Contact Hour | Respective Faculty/Instructor Name          |
|---------------------------|-------------|-------------------------------------------------|-------------------------------------|--------------|---------------------------------------------|
| 2021301                   | PEC         | Principles of Electronic Communication          | 3                                   | 4            | Prof. Vikas Kumar                           |
| 2021302                   | EDC         | Electronic Devices and Circuits                 | 3                                   | 4            | Prof. Nitish Kumar Thakur                   |
| 2021303                   | DE          | Digital Electronics                             | 3                                   | 3            | Prof. Nawneet Kumar                         |
| 2021304                   | EMI         | Electronic Measurements and Instrumentation     | 3                                   | 4            | Prof. Adil                                  |
| 2021305                   | ECN         | Electric circuits and network                   | 3                                   | 4            | Prof. Vikas Kumar                           |
| 2021306                   | PEC LAB     | Principles of Electronic Communication Lab      | 1                                   | 2            | Prof. Vikas Kumar/Mr. Rakesh Kumar          |
| 2021307                   | EDC LAB     | Electronic Devices and Circuits Lab             | 1                                   | 2            | Prof. Nitish Kumar Thakur /Mr. Rakesh Kumar |
| 2021308                   | W Tech. Lab | Web Technology LAB                              | 1                                   | 2            | Prof. Chandan Kumar/ Mr. Ravi Kumar Gara    |
| 2021309                   | EMI LAB     | Electronic Measurements and Instrumentation Lab | 2                                   | 4            | Prof. Sanjeet Kumar/Md Noman Hussain        |
| 2021301                   | DE LAB      | Digital Electronics Lab                         | 1                                   | 2            | Prof. Nawneet Kumar/Md Noman Hussain        |
| 2018311                   | Python      | Python                                          | 1                                   | 2            | Prof. Chandan Kumar                         |
| 2021312                   | -----       | Summer Internship-I (4weeks)after II Semester   |                                     |              | Prof. Nawneet kumar                         |
| Seminar=Prof.Vikash Kumar |             |                                                 | Tutorial= Prof. Nitish Kumar Thakur |              | Quiz=Sanjeet Kumar                          |

*Signature*  
02/09/24  
HOD (ECE) In-Charge

*Signature*  
02/09/2024  
Routine In-charge

*Signature*  
02/09/24  
Academics In-charge

*Signature*  
02/09/24  
Principal



# Government Polytechnic Madhepura (Bihar)

## Department of Electronics Engineering

At.+PO.-Dhuria,Kalasan,PS-Chausa,Dist.-Madhepura



Class Routine for Diploma 5<sup>th</sup> Semester (Effective from 01/08/24 & /// Rev. On 02/09/24)

| TIME      | 10:00 | 11:00  | 12:00 | 01:00 | 02:00   | 03:00   | 04:00  |
|-----------|-------|--------|-------|-------|---------|---------|--------|
| DAY       | 11:00 | 12:00  | 01:00 | 02:00 | 03:00   | 04:00   | 05:00  |
| MONDAY    | ES    | QUIZ   | MR    | R     | IOT LAB |         | IOT TW |
| TUESDAY   | ES    | IA LAB |       | E     | IOT LAB |         | IOT TW |
| WEDNESDAY | ES    | MWC    | MR    | C     | ES LAB  |         | MPJ-1  |
| THURSDAY  | IOT   | MWC    | IA    | E     | MWC     | MWC LAB |        |
| FRIDAY    | IOT   | IA     | TUT 2 | S     | TUT1    | IA      | MR     |
| SATURDAY  | MPJ-I |        |       | S     | Seminar | GD/PI   |        |

### Details of Code, Subject & Respective Faculty/ Instructor Name

| Subject Code                             | Short Key | Subject Name                                   | Credit                         | Contact Hour | Respective Faculty/Instructor Name    |
|------------------------------------------|-----------|------------------------------------------------|--------------------------------|--------------|---------------------------------------|
| 2021501                                  | ES        | Embedded Systems                               | 3                              | 3            | Prof. Amit Kumar                      |
| 2021502                                  | MWC       | Mobile and Wireless Communication              | 3                              | 3            | Prof. Sanjeet Kumar                   |
| 2021503                                  | IA        | Industrial Automation                          | 3                              | 3            | Prof. Nawneet Kumar                   |
| 2021504                                  | MR        | Microwave & Radar                              | 3                              | 3            | Prof. Vikash Kumar                    |
| 2000505C                                 | IOT       | Internet of Things(Basics)                     | 2                              | 2            | Prof.- Amit Kumar                     |
| 2021506                                  | ES LAB    | Embedded Systems Lab                           | 3                              | 2            | Prof.-Amit Kumar/Mr. Rakesh Kumar     |
| 2021507                                  | MWC LAB   | Mobile and Wireless Communication Lab          | 2                              | 2            | Prof. Sanjeet Kumar/ Md Noman Hussain |
| 2000508C                                 | IOT LAB   | Internet of Things Lab(Basics)                 | 2                              | 4            | Prof. -Amit Kumar/Mr. Rakesh Kumar    |
| 2021509                                  | IA LAB    | Industrial Automation Lab                      | 2                              | 2            | Prof. Nawneet Kumar/Md Noman Hussain  |
| 2021512                                  | ---       | Summer Internship-II after IV Semester         | 2                              | -            | Prof. Nawneet Kumar                   |
| 2021510                                  | MPJ-1     | Major Project Part-I& Cont. to VI Sem. Part-II | 2                              | 4            | Prof. Vikash Kumar                    |
| 2000511C                                 | IOT TW    | IOT Term work                                  | 1                              | 2            | Prof.-Amit Kumar                      |
| Quiz=Nawneet Kumar Seminar=Sanjeet Kumar |           |                                                | Tutorial I=Nitish Kumar Thakur |              | Tutorial 2=Nawneet Kumar              |
|                                          |           |                                                |                                |              | GD/PI=Prof. Vikash Kumar              |

*Handwritten signature*  
02/09/24  
HOD (ECE) In-Charge

*Handwritten signature*  
02/09/2024  
Routine In-charge

*Handwritten signature*  
02.09.24  
Academics In-charge

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2/9/24  
Principal



# Government Polytechnic Madhepura (Bihar)

Department Of Electronics Engineering

At.+PO.-Dhuria,Kalasan,PS-Chausa,Dist.-Madhepura

Class Routine of Diploma 2<sup>nd</sup> Semester (W.E.F 02/01/2025/// Rev. on 28/02/2025)

CAY-1 (Even).



| <div><div>TIME</div><div>DAY</div></div> | 10:00 | 11:00   | 12:00 | 01:00                      | 02:00   | 03:00   | 04:00 |
|------------------------------------------|-------|---------|-------|----------------------------|---------|---------|-------|
|                                          | -     | -       | -     | -                          | -       | -       | -     |
|                                          | 11:00 | 12:00   | 01:00 | 02:00                      | 03:00   | 04:00   | 05:00 |
| MONDAY                                   | BEC   | AMC     | FIC   | R<br>E<br>C<br>E<br>S<br>S | CS      | FIC LAB |       |
| TUESDAY                                  | BEC   | AMC     | FIC   |                            | CS      | BEC LAB |       |
| WEDNESDAY                                | BEC   | AMC     | FIC   |                            | CS      | ECM LAB |       |
| THURSDAY                                 | SYM   | ECM     | QUIZ2 |                            | PE      | ECM LAB |       |
| FRIDAY                                   | ECM   | BEC LAB |       |                            | SEMINAR | CS LAB  |       |
| SATURDAY                                 | ECM   | FIC LAB |       |                            | QUIZ1   | CS LAB  |       |

## Details of Code, Subject & Respective Faculty/ Instructor Name

| Subject Code | Shot Key | Subject Name                     | Cn/In   | Contact Hours |   |     | Respective Faculty/Instructor Name                            |
|--------------|----------|----------------------------------|---------|---------------|---|-----|---------------------------------------------------------------|
|              |          |                                  |         | L/T           | P | T.W |                                                               |
| 2421101      | BEC      | Basic Electronics Engg.          | 302/310 | 3             | 4 | 2   | Prof. Dr. Md Sanawer Alam /Rakesh Kumar & Pradeep Kumar Mehta |
| 2420102      | ECM      | Electric Circuits and Machines   | 302/310 | 3             | 4 | 2   | Prof. Vikas Kumar/Rakesh Kumar & Pradeep Kumar Mehta          |
| 2400104      | CS       | Communication Skills(English)    | 302/212 | 3             | 4 | 2   | Prof. Ashiya Amber                                            |
| 2400105C     | AMC      | Applied Mathematics-C            | 302     | 3             | 0 | 2   | Prof. Jaichandra Kumar                                        |
| 2418105      | FIC      | Fundamentals of IT and C program | 302/211 | 3             | 4 | 2   | Prof. Afar Ali / Purushotam Kumar                             |
| 2400107      | PE       | Professional Ethics              | 302     | 1             | 0 | 0   | Prof. Krishlay Kumar Keshav                                   |
| 2400008      | SYM      | Sports, Yoga and Meditation      | 302     | 0             | 1 | 1   | Prof. Bindeshwer Parit                                        |

Quiz1,2=Prof. Muntajir Alam seminar = Prof. Muntajir Alam

\*L/T=Lecture Tutorial

\*P=Practical/laboratory

\*Tw=Teamwork

f- 28/02/25

Sci. & Hum. (1<sup>st</sup> Year In-charge)

NK Bhakur.  
Routine In-charge 28/02/2025.

Academics In-charge

Principal



# Government Polytechnic Madhepura (Bihar)

## Department of Electronics Engineering

At.+ PO.-Dhuria, Kalasan, PS - Chausa, Dist. - Madhepura  
4<sup>th</sup> Semester (Effective from 02/01/2025///Rev.on- 28/02/2025)



4<sup>th</sup> Semester (Effective from 02/01/2025//Rev.01- 28/02/2025)

| TIME      | 10:00 | 11:00   | 12:00 | 01:00                      | 02:00    | 03:00 | 04:00   |
|-----------|-------|---------|-------|----------------------------|----------|-------|---------|
| DAY       | 11:00 | 12:00   | 01:00 | 02:00                      | 03:00    | 04:00 | 05:00   |
| MONDAY    | DC    | MA      | EEM   | R<br>E<br>C<br>E<br>S<br>S | MATLAB   |       | CE      |
| TUESDAY   | DC    | MA      | EEM   |                            | BCCM(TW) |       | CE      |
| WEDNESDAY | DC    | MA      | EEM   |                            | MALAB    |       | CE      |
| THURSDAY  | LIC   | Seminar | EEM   |                            | MP TW    |       | CE      |
| FRIDAY    | LIC   | DC LAB  |       |                            | EIKT     |       | LIC Lab |
| SATURDAY  | LIC   | MP TW   |       |                            | MA TW    |       | EIKT    |

### Details of Code, Subject & Respective Faculty/ Instructor Name

| Subject Code | Short Key | Subject Name                                   | Credit | Contact Hour | Respective Faculty /Instructor Name                           |
|--------------|-----------|------------------------------------------------|--------|--------------|---------------------------------------------------------------|
| 2021401      | MA        | Microcontroller and its Applications           | 3      | 3            | Prof. Vikash Kumar                                            |
| 2021402      | CE        | Consumer Electronics                           | 3      | 4            | Prof. Atul Kumar Singh                                        |
| 2021403      | DC        | Digital Communication Systems                  | 3      | 3            | Prof. Nawneet Kumar                                           |
| 2021404      | EEM       | Electronic Equipment Maintenance               | 3      | 4            | Prof. Nawneet Kumar                                           |
| 2021405      | LIC       | Linear Integrated Circuits.                    | 3      | 3            | Prof. Sanjeet Kumar                                           |
| 2021406      | MA-LAB    | Microcontroller and its Applications Lab       | 1      | 2            | Prof. Vikash Kumar/Md Noman Hussain(LA)&Pradeep Kumar Mehta   |
| 2021407      | DC LAB    | Digital Communication Systems Lab              | 1      | 2            | Prof. Nawneet kumar/ Md Noman Hussain(LA)&Pradeep Kumar Mehta |
| 2021408      | LIC Lab   | Linear Integrated Circuits Lab                 | 1      | 2            | Prof. Sanjeet kumar/ Md Noman Hussain(LA)&Pradeep Kumar Mehta |
| 2021409      | MATLAB    | MATLAB                                         | 2      | 2            | Prof. Vikash kumar/ Md Noman Hussain(LA)& Pradeep Kumar Mehta |
| 2021410      | EIKT      | Essence of Indian Knowledge and Tradition (TW) | 1      | 2            | Prof. Nitish Kumar Thakur                                     |
| 2018411      | MA TW     | Microprocessor & its Application Lab(TW)       | 1      | 2            | Prof. Vikash Kumar                                            |
| 2021412      | MP TW     | Minor Project(TW)                              | 2      | 4            | Prof. Sanjeet Kumar                                           |
| 2021413      | BCCM TW   | Block Chain through Moocs/Swaym/Others (TW)    | 1      | 2            | Prof. Nawneet Kumar                                           |

Seminar=Nawneet Kumar

*28/02/25*  
HOD (ECE) In-Charge

*NK Thakur*  
Routined *28/02/25*

*28/02/25*  
Academics In charge

*28/02/25*  
Principal



# Government Polytechnic Madhepura (Bihar)

## Department of Electronics Engineering

At.+ PO.-Dhuria, Kalasan, PS - Chausa, Dist. - Madhepura

6<sup>th</sup> Semester (Effective from 02/01/2025///Rev.on- 28/02/2025)

| 5 Semester (Effective from 02/01/2023/Revision: 2022/2023) |                     |                     |                     |                            |                     |                     |                     |
|------------------------------------------------------------|---------------------|---------------------|---------------------|----------------------------|---------------------|---------------------|---------------------|
| TIME \ DAY                                                 | 10:00<br>—<br>11:00 | 11:00<br>—<br>12:00 | 12:00<br>—<br>01:00 | 01:00<br>—<br>02:00        | 02:00<br>—<br>03:00 | 03:00<br>—<br>04:00 | 04:00<br>—<br>05:00 |
| MONDAY                                                     | IOT                 | STW                 | CNDC                | R<br>E<br>C<br>E<br>S<br>S | MC                  | IOT LAB             |                     |
| TUESDAY                                                    | IOT                 | ES                  | CNDC                |                            | MC                  | IOT TW              |                     |
| WEDNESDAY                                                  | IOT                 | ES                  | CNDC                |                            | MC                  | Seminar             | MC                  |
| THURSDAY                                                   | MPJ                 | STW                 | CNDC                |                            | MPJ                 |                     |                     |
| FRIDAY                                                     | MPJ                 | ES                  | PD                  |                            | STW                 | IOT LAB             |                     |
| SATURDAY                                                   | MPJ                 | PD                  |                     |                            | STW                 | GD/PI               |                     |

### Details of Code, Subject & Respective Faculty/Instructor Name

| Subject Code          | Short Key | Subject Name                                 | Credit | Contact Hour | Respective Faculty/Instructor Name                               |
|-----------------------|-----------|----------------------------------------------|--------|--------------|------------------------------------------------------------------|
| 2000601               | ES        | Entrepreneurship and Start-ups               | 3      | 3            | Prof. Muntajir Alam                                              |
| 2021602               | CNDC      | Computer Networking and Data Communication   | 4      | 4            | Prof. Sanjeet Kumar                                              |
| 2021603               | MC        | Mechatronics                                 | 4      | 4            | Prof. Nitish Kumar Thakur                                        |
| 2021604               | PD        | Product Design                               | 3      | 3            | Prof. Vikash kumar                                               |
| 2000605C              | IOT       | Internet of Things (Advance)                 | 2      | 3            | Prof. Amit Kumar                                                 |
| 2000608C              | IOT LAB   | Internet of Things(Advance) Lab              | 2      | 4            | Prof. Amit Kumar /Mr. Rakesh kumar (LA)& Neena Kumari Singh (LI) |
| 2021609               | MPJ       | Continue to V Semester Major Project Part-II | 3      | 6            | Prof. Nawneet kumar                                              |
| 2021610               | STW       | Seminar-TW                                   | 2      | 4            | Prof. Sanjeet Kumar                                              |
| 2000611C              | IOTTW     | Internet of Things(Advance) TW               | 1      | 2            | Prof. Amit Kumar/ Mr. Rakesh Kumar (La)                          |
| Seminar=Nawneet Kumar |           | GD/PI=Prof. Vikash Kumar                     |        |              |                                                                  |

28/02/25  
HOD (ECE) In-Charge

NK Thakur  
28/02/2025  
Routine In-charge

28/02/25  
Academics In-charge

28/02/25  
Principal