



Government Polytechnic Madhepura (Bihar)

At. + P.O. - Dhurita, Kalasan, PS - Chausa, Dist. - Madhepura

Department of Mechanical Engineering

5th Semester ((Effective from 15/07/2024///Revised on 28/09/2024))



TIME	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
DAY	11:00	12:00	01:00	02:00	03:00	04:00	05:00
MONDAY	CAD/CAM	HT	POM	R	Seminar	POM	AE
TUESDAY	CAD/CAM	HT	IOT	E	Tut 1	IOT-TW	
WEDNESDAY	CAD/CAM	HT	AE	C	CAD/CAM LAB	MP-TW	
THURSDAY	HT LAB		AE	E		CAD/CAM LAB	
FRIDAY	MP TW		IOT	S		IOT-LAB	Quiz
SATURDAY	POM		IOT LAB	S		Tut 2	GD/PI

Details of Code, Subject & Respective Faculty / Instructor Name

Subject Code	Short Key	Subject Name	Credit	Contact Hour	Respective Faculty / Instructor Name
2025501	POM	Production & Operations Management	03	03	Prof. Muntajir Alam
2025502	CAD/CAM	Computer Aided Design & Manufacturing	03	03	Prof. Bindeshwer Parit
2025503	AE	Automobile Engineering	03	03	Prof. Swati Shivangi
2025504B	HT	Heat Transfer	03	03	Prof. Surendra Prasad
2000505C	IOT	Internet of Things(Basics)	02	02	Prof. Amit Kumar
2025506	CAD/CAM LAB	Cad/Cam- Lab	02	04	Prof. Bindeshwer Parit/ Sri Pramanand Kumar & Bharat Mandal
2025507B	HT LAB	Heat Transfer Lab	01	02	Prof. Surendra Prasad/ Sri Pramanand Kumar & Bharat Mandal
2000508C	IOT LAB	Internet of Things Lab(Basics)	02	04	Prof. Amit Kumar/ Ms. Manzeeda Khatoun & Mr. Amit Kumar & Mr. Aniket Kumar
2025510	MP	Major Project	02	04	Prof. Muntajir Alam
2000511C	IOT-TW	Internet of Things Lab(Basics) TW	01	02	Prof. Amit Kumar
2025509	-	Summer Internship-II (4 weeks)	02	(4 weeks)	Prof. Bindeshwer Parit
Seminar/ Muntajir Alam ,		Tutorial 1 = Swati Shivangi,	Quiz = Bindeshwer Parit ,	Tutorial 2 = Surendra Prasad	GD/PI = Vikash Kumar

SP/08/2024
HOD/In-Charge

NK/08/2024
Rohini In-Charge

Academic In-Charge

28/09/24

Government Polytechnic Madhepura (Bihar)

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

Department of Mechanical Engineering

Class Routine for Diploma 3rd Semester (Effective from 15/07/2024, Revised on 01/08/2024)

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	BME	ME-I	MSE	R	FM&HM	MSE	ME-I
TUESDAY	BME	ME-LAB		E	TE-I	TE-LAB	
WEDNESDAY	BME	MSE	TE-I	C	WT-LAB	startup	
THURSDAY	ME-I	FM&HM	TE-I	E	MSE	EIKT-TW	
FRIDAY	ME-I	FM&HM	TE-I	S	Quiz	EIKT-TW	
SATURDAY	FM&HM	FM&HM-LAB		S	Tut	P-TW	

Details of Code, Subject & Respective Faculty / Instructor Name

Subject Code	Short Key	Subject Name	Credit	Contact Hour	Respective Faculty / Instructor Name
2025301	BME	Basic Mechanical Engineering	03	03	Prof. Muntajir Alam
2025302	MSE	Material Science & Engineering	03	04	Prof. Swati Shivangi
2025303	FM&HM	Fluid Mechanics & Hydraulic Machinery	03	04	Prof. Bindeshwer Parit
2025304	ME-I	Manufacturing Engineering - I	03	04	Prof. Yashoda Prasad
2025305	TE-I	Thermal Engineering - I	01	02	Prof. Yashoda Pandit & Sri Parmanand Kumar & Bharat Mandal
2025306	ME-LAB	Manufacturing Engineering Lab			
2025307	FM&HMLAB	Fluid Mechanics & Hydraulic Machinery Lab	01	02	Prof. Bindeshwer Parit/ Sri Parmanand Kumar & Bharat Mandal
2025308	WT-LAB	Web Technology Lab	01	02	Prof. Yashoda Pandit & Sri Ravi Kumar Gara
2025309	TE-LAB	Thermal Engineering Lab-I	01	02	Prof. Surendra Prasad/ Sri Parmanand Kumar & Bharat Mandal
2025310	EIKT	Essence of Indian Knowledge and Tradition	02	04	Prof. Swati Shivangi
2025311	P-TW	Python-TW	01	02	Prof. Yashoda Pandit
2025312	-	Summer Internship-I	02	4 week	Prof. Surendra Prasad
Quiz= Yashoda Pandit		Tutorial= Swati Shivangi			
Tutorial= Muntajir Alam					

SPD/08/08/2024
HOD/ME In-Charge

NK/08/08/2024
RO/08/08/2024

Principal/08/08/2024

Government Polytechnic Madhepura (Bihar)

Department Of Mechanical Engineering

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

Class Routine of Diplomast Semester (W.E.F. 20/08/2024 : Revised on 28/09/24)



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	ED	CSE	AC A	R	BEM	PP LAB	
TUESDAY	ED	BEM Tutorial	AC A	E	PP	PP Quiz	QUIZ
WEDNESDAY	BEM	EESD	EESD LAB	C	BEM	PP LAB	
THURSDAY	CSE		CSE LAB	E	PP	AC A LAB	
FRIDAY	ED		ED LAB	S	PP	CSE Lab	
SATURDAY	CSE		ED LAB	S	AC A	AC A LAB	

Details of Code, Subject & Respective Faculty/Instructor Name

Subject Code	Short Key	Subject Name	Credit	Contact Hour			Respective Faculty/Instructor Name
				L/T	P	TW	
2400101	BEM	Basic Engineering Mathematics	4	3	0	2	Prof. MD Sabir Ahmadi
2400102A	ACA	Applied Chemistry -A	6	3	4	2	Prof. Sumita Kumari/ Sri Satish Kumar
2418103	PP	PYTHON PROGRAMMING	6	3	4	2	Prof. Sadanand Kumar /Purushotam kumar
2400104	CSE	Communication skill (English)	6	3	4	2	Prof. Ashiya Amber
2425105	ED	ENGINEERING DRAWING	6	3	4	2	Prof. Naveen Kumar
2400006	EESD	ENVIRONMENTAL EDUCATION AND SUSTAINABLE DEVELOPMENT	2	1	1	1	Prof. Anil Kumar

QUIZ= Prof. Anil Kumar BEM Tutorial= Prof. MD Sabir ahmadi PP Quiz= Prof. Sadanand Kumar

*L/T=Lecture & Tutorial *P=Practical/Laboratory *Tw=Term work

Signature
28.09.24

Sci. & Hum. (1st Year HOD In-charge)

Signature
28/09/24
Routine In-charge

Academics In-charge

Signature
20.09.24

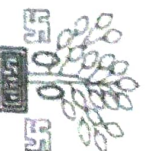
Signature
28/09/24
Principal

Government Polytechnic Madhepura (Bihar)

Department of **Mechanical Engineering**

At. + P.O. - Dhurua, Kalasan, PS - Chausa, Dist. - Madhepura

Class Routine of Diploma 2nd Semester (W.E.F. 02/01/2025)



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	APA	FEEE LAB			R	AMA	MW LAB
TUESDAY	APA	AMA	FEEE	E	SEMINAR	FEEE LAB	
WEDNESDAY	APA	AMA	FEEE	C	GD	MW LAB	
THURSDAY	EM	OER	FEEE	E	EM LAB		
FRIDAY	EM	ICT LAB			S	APA LAB	
SATURDAY	EM	ICT LAB			S	SYMLAB	APA LAB

Details of Code, Subject & Respective Faculty / Instructor Name

SubjectCode	ShortKey	Subject Name	RN/LN	L/T	Contact Hour	P	TW	Respective Faculty/Instructor Name
2400102A	APA	Applied Physics -A	312/205	3	4	2		Prof. Naveen Kumar/ Lalita Kumari
2420103	FEEE	Fundamentals of Electrical and Electronic Engg.	312/310	3	4	2		Prof. (DR.) SANAWER ALAM/ Md Noman Hussain(LA) & Pradeep Kumar Mehta(LI)
2425104	EM	Engg. Mechanics	312/110	3	4	2		Prof. Swati Shivangi/Bharat Mandal
2400105A	AMA	Applied Mathematics -A	312	3	0	2		Prof. MD Sabir ahamad
2425106	MW	Mechanical Workshop	312	0	4	2		Prof. Bindeshwar parit & Surendra Prasad/ Paras Kumar, Shambhu Kumar & Prince Kumar
2418107	ICT	ICT Tools	312/211	0	4	2		Prof. Chandan Kumar /Mr. Raushan Kumar
2400008	SYM	Sports, Yoga and Meditation	312	0	1	1		Prof. Anil Kumar
2400009	OER	Open Educational Resources	312	1	0	0		Prof. MD Sabir ahamad
GD= Prof. Yashoda Pandit								
SEM/NAR= Prof. Jaichandra kumar								
*CN/LN=Classroom No./Lab Room No.								
*L/T=Lecture & Tutorial *P=Practical/Laboratory *Tw=Term work LA=Lab Assistant, LI=Lab instructor								

f N. K. RABRY
11/01/25
Sci. & Hum. (1st Year HOD In-charge)

N. K. RABRY
11/01/25
Routine In-charge

Academics In-charge

Principal
11/01/2025



Government Polytechnic Madhepura (Bihar)

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

Department of Mechanical Engineering

Class Routine of Diploma 4th Semester (W.E.F. - 02/01/2025)



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	SOM	M & M	TOM	R	TE II LAB		
TUESDAY	SOM	M & M	TOM	E	MOOCS		
WEDNESDAY	SOM	M & M	TE II	C	MT LAB		
THURSDAY	TE	TE II	TOM	E	M & M LAB	MT LAB	
FRIDAY	TE	TE II	TE II LAB	S	MOOCS	MP I	
SATURDAY	TE	MP I			QUIZ	CC	

Details of Code, Subject & Respective Faculty / Instructor Name

Subject Code	Short Key	Subject Name	CN/LN	Contact Hour	Respective Faculty / Instructor Name
2025401	M & M	Measurements & Metrology	114	3	Prof. Yashoda Pandit
2025402	SOM	Strength of Materials	114	3	Prof. Bindeshwar Parit
2025403	TE II	Thermal Engineering- II	114	3	Prof. Surendra Prasad
2025404	TOMM	Theory of Machines & Mechanisms	114	3	Prof. Muntajir Alam
2025405	TE	Tool Engineering	114	3	Prof. Muntajir Alam
2025406	M & M Lab	Measurements & Metrology Lab	003	2	Prof. Yashoda Pandit, & Mr. Parmanand Kumar
2025407	MT LAB	Material Testing Lab	003	4	Prof. Bindeshwar Parit & Mr. Parmanand Kumar
2025408	TE LAB	Thermal Engineering Lab-II	004	4	Prof. Surendra Prasad Mr. Bharat Mandal & Mr. Parmanand Kumar
2025409	MP I	Minor Project	003	4	Prof. Yashoda Pandit
2025410	MOOCS	Course Under Moocs/Swayam /Others	114	4	Prof. Surendra Prasad
-----	QUIZ	QUIZ	114	---	Prof. Surendra Prasad
-----	CC	Competition Class	114	---	Prof. Yashoda Pandit

*CN/LN=Classroom No./Lab Room No.

SPY 0802
HOD/MT/2024

N. K. Pandey
11/01/25
Routine In-Charge

Academic In-Charge

Principal 11/01/2025



At. + PO. -Dhuria, Kalasan, PS - Chausa, Dist. - Madhepura
Department of Mechanical Engineering
 Class Routine of Diploma 6th Semester (W.E.F. - 02/01/2025)

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	E & S	AMP	ECA	R	MP		
TUESDAY	E & S	AMP	DOM	E	IOT LAB		SEMINAR
WEDNESDAY	E & S	AMP	DOM	C	MP		
THURSDAY	DOM	ECA	AMP	E	IOT LAB		IOT (TW)
FRIDAY	DOM	ECA	IOT	S	SEMINAR		IOT (TW)
SATURDAY	IOT			SEMINAR	CC		
					QUIZ	CC	

Details of Code, Subject & Respective Faculty / Instructor Name

Subject Code	Short Key	Subject Name	CN/LN	Contact Hour	Respective Faculty / Instructor Name
2000601	E&S	Entrepreneurship and Start-ups	208	3	Prof. Anil Kumar
2025602	DOM	Design of Machine Elements	208	4	Prof. Bindeshwar Parit
2025603	AMP	Advanced Manufacturing Processes	208	4	Prof. Surendra Prasad
2025604 A	ECA	Open Elective-I (Energy Conservation & Audit)	208	3	Prof. Yashoda Pandit
2000605C	IOT	Open Elective-II / COE(Internet of Things (Advance))	209	4	Prof. Amit Kumar
2000608C	IOT LAB	Elective Lab/COE Lab (Internet of Things (Advance) Lab)	305	4	Prof. Amit Kumar, Manzida Khatoon & Mr. Vikas kumar
2025609	SEMINAR	Seminar	208	4	Prof. Bindeshwar Parit
2025610	MP	Major Project	004	6	Prof. Muntajir Alam
2000611C	IOT (TW)	Term Work(Internet of Things TW (Advance))	208	2	Prof. Amit Kumar
----	QUIZ	QUIZ	208	---	Prof. Bindeshwar Parit
----	CC	Competition Class	208	---	Prof. Muntajir Alam

*CN/LN=Classroom No./Lab Room No.

SPR 2025
 11/01/2025
 Hod-ME

NK R. ABUT
 11/01/2025
 Routine In-Charge

11.01.25
 Academic In-Charge

Principal 11/01/2025