

SHRI MATA VAISHNO DEVI UNIVERSITY

School of Physics

Time Table, Even semester, 2024-25

FYUG(Physics) Program, Semester-II

W.E.F. 20.02.2025

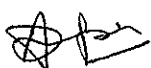
Day/Time	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1.00 – 2:00	2:00-3:00	3:00 – 4:00	4:00 – 5:00
MONDAY		AGT (D202)	Applied Optics Lab (JS)		L U N C H		JS	AEC-II
TUESDAY	VAC-III EVS	AGT		MD-2			JS	VAC-IV
WEDNESDAY				MD-2*		SEC-2*	SEC-2 (A)	AEC-II
THURSDAY	VAC-III EVS	AGT (B 206)		MD-2*		SEC-2*	JS	VAC-IV
FRIDAY		AGT		MD-2*				

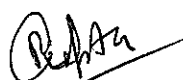
* One course should be chosen from each pool of courses SEC-2 and MD-2

** two course should be chosen from the pool of courses VAC-3 and 4.

COURSE CODE	COURSE TITLE	L-T-P	Credit	FACULTY
PHL MI104	Applied Optics	3-0-0	3	Dr. Jitendra Sharma (JS)
PHP MI104	Applied Optics Lab	0-0-2	1	Dr. Jitendra Sharma (JS)
MTL MI 102	Analytical Geometry and trigonometry (AGT) [Minor from SoM]	4-0-0	4	Dr. Sunny Kumar Sharma (SOM)
	(MD-2)	4-0-0	4	
XXXXX	(AEC-2)	2-0-0	2	
PHM SE102	(SEC-2) Software Skills in Physics	1-0-2	2	Dr. Varun Pandey (VP)
	(VAC-3)	2-0-0	2	
	(VAC-4)	2-0-0	2	
	Total Credit		20	

*The theory classes for major course shall be held at B 206 and Lab in SOP labs.


 Dr Anupam Sharma
 TT Coordinator, SoP


 Dr. Ram Prakash
 Head, School of Physics

Cc:

1. Dean, Faculty of Sciences for information
2. Dean, Academic Affairs
3. School Notice Board

SHRI MATA VAISHNO DEVI UNIVERSITY

School of Physics

Draft Time Table (Even semester, 2024-25)

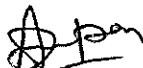
Integrated B.Sc. (Hons.) Physics, Semester-IV

w.e.f. 20.02.2025

Day/Time	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1:00 – 2:00	2:00-3:00	3:00 – 4:00	4:00 – 5:00
MONDAY		RP	AK		L U N C H	M S	Measurement and analysis Lab (M)	
TUESDAY		RP	AK	AS		M S	Digital Fundamentals Lab (SKW)	
WEDNESDAY		RP	SM	AS		SKW		
THURSDAY		RP	AS	SM		SKW		
FRIDAY		Measurement and analysis Lab (SM)		AS		SKW		

COURSE CODE	COURSE TITLE	L-T-P	Credit	FACULTY
PHL MD202	Digital Fundamentals	3-0-0	3	Dr. S K Wanchoo (SKW)
PHP MD 202	Digital Fundamentals Lab	0-0-2	1	Dr. S K Wanchoo (SKW)
PHL MD204	Mathematical methods-II	3-1-0	4	Arti Khajuriya (AK)+ Shahid Majid(SM)
PHL MI206	Measurement and analysis	2-0-0	2	Manav (MS)
PHP MI 206	Measurement and analysis Lab	0-0-4	2	Manav (M)+Shahid Majid (SM)
PHL MD 208	Foundation of Modern Physics	4-0-0	4	Dr. Ram Prakash (RP)
PHL MD 206	Elementary Nuclear Physics (ENP)	4-0-0	4	Dr. Anupam Sharma (AS)
	Total Credit		20	

*Int. B.Sc. Hons. (Physics) – M.Sc. (Physics) theory classes (core) shall be held in A-205 in School of Physics.


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School of Physics

Time table (Even semester, 2024-25)

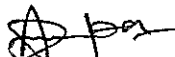
Integrated B.Sc. (Hons.) Physics, Semester-VI

W.e.f. 20.02.2025

Day/Time	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1:00 – 2:00	2:00-3:00	3:00 –4:00	4:00 – 5:00
MONDAY		JS	VVT (DSE-I)	YK	L U N C H	Basic Circuit Theory Lab (PB)		
TUESDAY				YK			VVT (DSE-I)	VVT DSE -II
WEDNESDAY			VVT (DSE-I)	YK		JS	VVT DSE-II	PB
THURSDAY		JS	VVT (DSE-I)	YK			PB	VVT DSE -II
FRIDAY		PB	VVT DSE-II				JS	

COURSE CODE	COURSE TITLE	L-T-P	Credit	FACULTY
PHL 3101	Introductory solid state Physics	3-1-0	4	Dr. J. Sharma (JS)
PHL 3193	Quantum Mechanics	3-1-0	4	Dr. Yugal Khajuria (YK)
PHP 3125	DSE-I (Basic Experimental Techniques)	4-0-0	4	Dr. V. V. Tyagi (VVT)
PHL3171	DSE-II (Atmosphere and space Physics)	4-0-0	4	Dr. V. V. Tyagi (VVT)
PHP3052	Basic Circuit Theory	3-0-0	3	Dr. Pankaj Biswas (PB)
PHP 3052	Basic Circuit Theory Lab	0-0-2	1	Dr. Pankaj Biswas (PB)
	Total Credit		20	

*Int. B.Sc. Hons. (Physics) – M.Sc. (Physics) theory classes shall be held in A-204 in School of Physics.


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SHRI MATA VAISHNO DEVI UNIVERSITY
SCHOOL OF PHYSICS
Draft Time Table M.Sc. Physics (Even Sem.) 2024-25

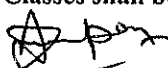
M.Sc. IInd Semester/Integrated B.Sc.-M. Sc (Physics) 8th semester

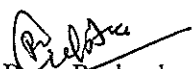
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Day/ Time	9.00 - 10.00	10.00 - 11.00	11.00 - 12.00	12.00 - 1.00	1.0 0 - 2.0 0	2.00 - 3.00	3.00 - 4.00	4.00 - 5.00
MONDAY	YK	SKW		VP	L U N C H	Gen. Lab.-II (VVT)		
TUESDAY	YK	SKW		VP			Computational Physics Lab (PB)	
WEDNESDAY	YK	SKW		VP		PB		
THURSDAY	YK	VP	PB	SKW		Gen. Lab.-II (AS)		
FRIDAY	Gen. Lab.-II (RP)			PB		Gen. Lab.-II (PB)		

COURSE CODE	COURSE TITLE	L-T-P	CREDITS	FACULTY
PHL 6075	Electrodynamics and Plasma Physics	4-0-0	4	Dr. Varun Pandey (VP)
PHL 6055	Digital Systems	4-0-0	4	Dr. S. K. Wanchoo (SKW)
PHL 6042	Quantum Mechanics-II	4-0-0	4	Dr. Yugal Khajuria (YK)
PHL 6113	Computational Physics	3-0-2	4	Dr. Pankaj Biswas (PB)
PHP 6124	Physics Laboratory-II	0-0-12	6	Phy. Lab.-II(Gen) Dr. Anupam Sharma (AS) (Lab. Co-ordinator Gen. Phy) Dr. Ramprakash (RP) Phy. Lab-II (Electronics) Dr. Pankaj Biswas (PB) (Coordinator-Electronics Lab) Dr. V. V. Tyagi (VVT)
	Total Credit		22	

*Theory Classes shall be held in A-204 and Practical shall be held in A -203/ A-205.


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SHRI MATA VAISHNO DEVI UNIVERSITY
SCHOOL OF PHYSICS

Time Table (Even Semester 2024-25)

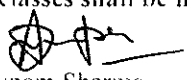
M.Sc. IVth Semester/ Integrated 10th semester

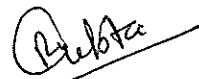
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Day/ Time	9.00 - 10.00	10.00 - 11.00	11.00 - 12.00	12.00 - 1.00	1.00 - 2.00	2.00 - 3.00	3.00 - 4.00	4.00 - 5.00
MONDAY		PROJECT			L U N C H	RP	TSP (AS)	OE
TUESDAY	AS	PROJECT				RP	TSP (AS)	OE
WEDNESDAY	AS	PROJECT				RP	TSP (AS)	OE
THURSDAY	AS	PROJECT					RP	OE
FRIDAY	AS	PROJECT				PROJECT	TSP (AS)	

COURSE CODE	COURSE TITLE	L-T-P	CREDITS	FACULTY
PHL 7091	Nuclear and Particle Physics	4-0-0	4	Dr. Anupam Sharma (AS)
PHL 7022	Thermodynamics and Statistical Physics	4-0-0	4	Dr. Anupam Sharma (AS)
PHL 7194	Thin films and Vacuum Technology	4-0-0	4	Dr. Ram Prakash (RP)
PCN 7067	Open elective	4-0-0		Dr. Madhu Mangal Chaturvedi (MMC)
PHP 7131	Minor Project	-	8	All Faculty Members
	Total Credit		20	

* The theory classes shall be held in B-206


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SCHOOL OF PHYSICS
Time Table (Even Sem.) 2024-25

B. Tech. IInd Sem

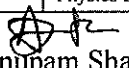
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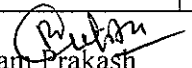
Course (s): Engineering Physics (PHL BS 101)&Engineering Physics Lab (PHP BS 101)

Day/ Time	9.00 - 10.00	10.00 - 11.00	11.00 - 12.00	12.00 - 1.00	1.00 - 2.00	2.00 - 3.00	3.00 - 4.00	4.00 - 5.00
MONDAY		CE-S & M EE-PB ECE-A (VP)			L U N C H			
						Eng. Physics Lab (ECE-X)-YK		
TUESDAY	CE- S & M	EE-PB	Eng. Physics Lab (EE-X) VVT			Eng. Physics Lab (ECE-W)- YK		
	Eng. Physics Lab (ECE-Z) JS							
WEDNESDAY			EE-(PB) ECE-B (VP)					
	Eng. Physics Lab (ECE-Y) VP							
THURSDAY	ECE-A (VP)	CE- S & M		ECE-B(VP)				
			Eng. Physics Lab (EE-Y) JS					
FRIDAY	ECE-A (VP)			ECE-B(VP)				
			Eng. Physics Lab (EE-Z) SKW			Eng. Physics Lab(CE -X) VP		

Course Coordinator (Theory): Dr. Pankaj Biswas, Lab Coordinator: Dr. Yugal Khajuria

COURSE CODE	COURSE TITLE	Branch	L-T-P	CREDIT S	FACULTY	Lecture Hall/ Room No.
PHL BS 101	Engineering Physics	ECE -Section A and B	3-0-0	3	Dr. Varun Pandey (VP)	C-209
PHP BS 101	Engineering Physics Lab	ECE (Lab-W)	0-0-2	1	Dr. Yugal Khajuria (YK)	
		ECE (Lab-X)			Dr. Yugal Khajuria (YK)	
		ECE (Lab-Y)			Dr. Varun Pandey (VP)	
		ECE (Lab-Z)			Dr. Jitendra Sharma (JS)	
PHL BS 101	Engineering Physics	Electrical Engineering (EE)	3-0-0	3	Dr. Pankaj Biswas (PB)	C101
PHP BS 101	Engineering Physics Lab	EE (Lab- X)	0-0-2	1	Dr. Vineet Vir Tyagi (VVT)	
		EE (Lab- Y)	0-0-2	1	Dr. Jitendra Sharma (JS)	
		EE (Lab-Z)	0-0-2	1	Dr. Sunil Kumar Wanchoo (SKW)	
PHL BS 101	Engineering Physics	Civil Engineering (CE)	3-0-0	3	Mr. Sajad (S)+ Mr. Meniak (M)	COE 206
PHP BS 101	Engineering Physics Lab	Civil Engineering (CE-X)	0-0-2	1	Dr. Varun Pandey (VP)	


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SHRI MATA VAISHNO DEVI UNIVERSITY
School of Physics (2024-25) _Even Semester

Responsibilities assigned under the Assistantship* scheme for PhD students

Sr. No.	Name of Ph.D. Student	Class work (Theory)	Lab work /	Other academic support in hours	Total (hours)
1	Mr. Sajjad Ahmed Bhat	Engineering Physics (1.5) (Monday 10- 11 AM. CE Tuesday 9-10 AM). CE Thursday (10-11 AM). CE	B. Tech. lab (11-1 pm Tuesday, EE-X) B. Tech. lab (11-1 pm Friday, EE-Z) Computational Physics Lab (Tuesday 3-5 PM)	2.5	10
2	Mr. Manav Sharma	Measurement and analysis (2)	Measurement and analysis Lab (Monday 3 to 5 PM) (2) General Physics Lab, M.Sc. (Friday 2 to 5 PM) B. Tech. Lab (9-11 am Wednesday, ECE-Y)	1	10
3	Mr. Menaik Khajuria	Engineering Physics (1.5) (Monday 10- 11 AM. CE Tuesday 9-10 AM). CE Thursday (10-11 AM). CE	B. Tech. Lab (11am-1 pm, Thursday, EE-Y) General Physics Lab, M.Sc. (Monday 2 to 5 PM) B. Tech. Lab (3 pm-5 pm, Friday, CE-X)	1.5	10
4	Ms. Arti Khajuria	Mathematical Methods-II (11-12 Monday to Tuesday) (2)	B. Tech. Lab (9-11 am Tuesday, ECE-Z) General Physics Lab, M.Sc. (Thursday 2 to 5 PM) Measurement and analysis Lab (2) (Friday 10-12 PM)	1	10
5	Mr. Shahid Majeed	Mathematical Methods II (2) (11-12 Wednesday to Thursday)	B. Tech. Lab (2 pm-4 pm, Monday, ECE-X) B. Tech. Lab (2 pm-4 pm, Tuesday, ECE- W) General Physics Lab, M.Sc. (Friday 9 to 12 PM)	1	10

*With reference to R13 of SMVDU PhD Ordinance. The Student shall be required to render 10 hours per week of academic support for the School/Faculty University. This will be outside his/her normal academic work.


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