School of Mathematics

TIME TABLE (January 2025-May 2025)

Integrated B.Sc. (Hons.) 10th Sem-M.Sc. (Maths.) 4th SEMESTER

Room no.: D-202 w.e.f. 7th January, 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			Statistical Inference	Functional Analysis		Advanced Topics in Algebra	Queuing Theory	
TUESDAY	Differential Geometry	Advanced Topics in Algebra	Queuing Theory	Functional Analysis	В		Statistical Inference Lab	
WEDNESDAY	Queuing Theory	Advanced Topics in Algebra	Differential Geometry		R E A	Statistical Inference	Functional Analysis	
THURSDAY	Differential Geometry	Advanced Topics in Algebra	Statistical Inference	Functional Analysis	K		Queuing Theory	
FRIDAY	Queuing Theory	Advanced Topics in Algebra	Statistical Inference	Differential Geometry				

Faculty Name	Subject	Course Code	L-T-P	Credits
Dr. V. K. Bhat	Advanced Topics in Algebra	MTE 7131	5-0-0	5
Dr. Kuldip Raj	Functional Analysis	MTL 7052	4-0-0	4
Dr. Sandeep Bhougal	Statistical Inference	MTL-7251	4-0-0	4
Dr. Rakesh Kumar	Queuing Theory	MTE-7261	5-0-0	5
Dr. Sandeep Sharma	Differential Geometry	MTL 7062	4-0-0	4
Dr. Sandeep Bhougal	Statistical Inference lab	MTL-7251	0-0-2	1

School of Mathematics TIME TABLE (January 2025-May 2025)

Integrated B.Sc.(Hons.) 8th Sem-M.Sc. (Maths.) 2nd SEMESTER

w.e.f. 7th January, 2025

Room NO. D-204

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	Differential and Integral Equations	Complex Analysis	Advanced Linear Algebra	Numerical Methods		Numerical Me	thods Lab	
TUESDAY	Numerical Methods	Complex Analysis	Differential and Integral Equations	OE				Advanced Linear Algebra
WEDNESDAY	Differential and Integral Equations	Complex Analysis	Advanced Linear Algebra	OE				
THURSDAY	Complex Analysis	Advanced Linear Algebra	Numerical Methods	OE		Differential and Integral Equations	LA	TEX
FRIDAY	Differential and Integral Equations	Complex Analysis	Advanced Linear Algebra	OE				Numerical Methods

Faculty Name	Subject	Course Code	L-T-P	Credits
Dr. A.K. Das	Numerical Methods	MTL 6245	4-0-0	4
Dr. Kuldip Raj	Complex Analysis	MTL 6233	4-1-0	5
Dr. Surender Singh	Advanced Linear Algebra	MTL 6234	4-1-0	5
Dr. Himani	Differential and Integral Equations	MTL 6244	4-1-0	5
Dr. Sunny Kumar Sharma	LATEX	MTP-6246	0-0-4	2
Faculty from SOCSE	Numerical Methods-Lab	MTP 6245	0-0-2	1
Faculty from concerned School	Open Elective (OE)			

School of Mathematics TIME TABLE (January-May 2025) Integrated B.Sc. (Hons.) Mathematics (2nd SEMESTER)

Room No. D-206 w.e.f. 7th January, 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	Integral Calculus (D-202)	Analytic Geometry and Trigonometry (D-202)			В			AEC-II
	TUESDAY	VAC-III	Analytic Geometry and Trigonometry		MD	R	Integral Calculus (D-204)		VAC-IV
	WEDNESDAY				MD	E	SEC-II	SEC-II (A)	AEC-II
	THURSDAY	VAC-III	Analytic Geometry and Trigonometry		MD	A K	SEC-II	Integral Calculus	VAC-IV
	FRIDAY		Analytic Geometry and Trigonometry		MD		Integral Calculus		
	ulty Name	Course	Name		Course Code		L-T-P	Credits	
	Sunny Kumar Shai		Geometry and Tri	igonometry	MTL MI 102		4-0-0	4	
<u>r.</u>	Sandeep Sharma		Calculus		MTL MD 102		4-0-0	4	
		MD			XXX MU XXX		4-0-0	4	
		AEC			XXX AE XXX		2-0-0	2	
		SEC			XXX SE XXX		2-0-0	2	
		VAC			XXX VA XXX		2-0-0	2	
		VAC			XXX VA XXX		2-0-0	2	

SHRI MATA VAISHNO DEVI UNIVERSITY School of Mathematics

TIME TABLE (January-May 2025) Integrated B.Sc. (Hons.) Mathematics (4th SEMESTER)

Room No.: Tutorial room

w.e.f. 7th January, 2025

Day/Time	9:00 - 1	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			Set Theory	Vector Calculus	Probability & Statistics		Real Analysis-II			
TUESDAY				Real Analysis-II	Set Theory	B R	Fundamentals of Complex Variable	Vector Calculus		
WEDNESDAY				Vector Calculus	Real Analysis- II	Е	Fundamentals of Complex Variable	Probability & Statistics		
THURSDAY	Set The	_	Probability & Statistics	Fundamentals of Complex Variable	Real Analysis- II	A				
FRIDAY	Fundame of Comp Variab	plex	Probability & Statistics	Set Theory		K	Vector Calculus	Probability &	Statistics Lab	
Faculty Name		Cou	rse Name		Course Code		L-T-P	Credits		
Dr. Rakesh Kumar	•	Probability & Statistics		MTL 2251	MTL 2251		4			
Dr. Rakesh Kumar	•	Probability & Statistics Lab			MTP 2251	MTP 2251		1	1	
Dr. Surender Singl	h	Real Analysis-II		MTL MD202	MTL MD202		4	4		
Dr. Vivek Kumar		Set 7	Γheory		MTL MI202	MTL MI202		4	4	
Dr Sunil Kumar Sharma		Fund	lamentals of Com	plex Variable	MTL MD208	}	4-0-0	4		
Dr. Abhishek Sing	h	Vect	or Calculus		MTL 2243		4-0-0	4	-	

School of Mathematics TIME TABLE (January-May 2025) Integrated B.Sc. (Hons.) Mathematics (6th SEMESTER)

Room No. Computer Lab SOM/D-204/D-206

w.e.f. 7th January, 2025

	Day/Time	9:00 - 1	0:00	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	Linea Programi and Ga Theor	ming me	Linear Algebra	Metric Spaces		Ordinary DE			Number Theory and Cryptography (D-204)						
	TUESDAY			Linear Programming and Game Theory	Linear Algebra (D-206)		Ordinary DE (D-206)		B R E A K	R and Cryptography E (D-206) A Number Theory	R E	R	R	R		Number Theory and Cryptography (D-202)
	WEDNESDAY			Metric Spaces	Linear Algebra		near Programming and Game Theory (D-206)	R E							and Cryptography	Ordinary
	THURSDAY	Linea Programi and Ga Theor	ming me	Linear Algebra	Metric Spaces		Ordinary DE				and Cryptography					
	FRIDAY	Ordinary (D-20		Linear Algebra	Metric Spaces		near Programming and Game Theory (D-206)			Number Theory and Cryptography (D-202)						
Fac	culty Name		Cour	se Name			Course Code		L-	T-P	Credits					
Dr.	A.K. Das		Linea	ır Algebra	a		MTL 3232		4-1-0		5					
Dr.	Rakesh Kumar		Linear Programming and Game Theory				MTL 3261 4-1-0		1-0	5						
Dr.	Sunny Kumar Sharma	a	Ordinary DE			MTL 3244			4-0-0		4					
Dr. Sunny Kumar Sharma		Ordin	Ordinary DE Lab		MTL 3244		0		0-2	1						
Dr. Vivek Kumar		Numb	per Theory and Cryp	otography		MTL 3245		4-	1-0	5						
Dr.	Himani		Metri	c Spaces			MTL 3233		4-(0-0	4					

Shri Mata Vaishno Devi University

School of Mathematics TIME TABLE (January 2025-May 2025)

(B. Tech Mathematics & Computing) (2nd Semester)

Room No. D-206 w.e.f. 7th January, 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	Modern Algebra	Programming using Python	Biology for Engineers	UHV-II	B R	EM-II (Maths & Comp.)	Engineering MathsII (Tutorial)	AEC-II
TUESDAY	Engineering MathsII		Python Lab	(Group A)	E A	Biology for Engineers	Modern Algebra	VAC-II
WEDNESDAY	Programming using Python				K	SEC-II	SEC-2(A)	AEC-II
THURSDAY	Engineering MathsII	Programming using Python	Biology for Engineers	Modern Algebra		SEC-II		VAC-II
FRIDAY	Python Lab (G	roup B)	Biology for Engineers (Tutorial)			UHV-II	Modern Algebra	

Faculty Name	Course Name	Course Code	L-T-P	Credits
Prof. V. K. Bhat	Modern Algebra	MTL DC102	3-1-0	4
Dr Sunil Kumar Sharma	EM-II (Maths & Comp.)	MTL BS 102	3-1-0	4
Dr. Vinod Singh	Biology for Engineers	BTL BS102	3-1-0	4
Dr. Archana Purwar	Programming using Python	CSL DC102	3-0-0	3
Dr. Archana Purwar	Python Programming Lab	CSP DC102	0-0-2	1
Faculty from Concerned School	Engineering Workshop	MEM SE102	1-0-2	2
Faculty from Concerned School	Ability Enhancement Course	XXX AE XXX	0-0-2	2
Faculty from Concerned School	Value Added Course	XXX VA XXX	0-0-2	2
Faculty from Concerned School	Universal Human Values-II	PCN MA102	2-0-0	0