

## Integral University, Lucknow Department of Mathematics & Statistics

Evaluation Scheme of Under Graduate & Post Graduate Program as per NEP-2020Guidelines w.e.f. Session 2022-23

**Certificate in Science (Mathematics, Physics, Computer Science)** 

**Year: First / Semester: First (Odd Semester)** 

	1110000	ince (Mathematics, 1 my		parer sere		ds/ Per	week	Contin	uous Asse	cement				Attributes Attributes							
\$ 5. N.	Course Code	Course Title	Theory / Practical	Course Type		Futoria	Practic	Class	Teacher		End Semester Examinat ion (ESE)	Subject Total	Fotal Credit Points	Emplo yabilit y	Entrep reneur ship	Clan	Gen l	Envison	TTurmo	al	United Nations Sustainable Development Goals (SDGs)
1	B030101T/MT136	Differential Calculus & Integral Calculus	Theory	Core Major (Compulsory)	3	1	0	15	10	25	75	100	04	✓		✓					9 NOWNER MANUACINE
2	B010101T/PY113	Mathematical Physics & Newtonian Mechanics	Theory		3	1	0	15	10	25	75	100	04	✓							3 SECONDATES  APPROXIMENT
3	B070101T/CS127	Problem Solving using Computer	Theory		3	1	0	15	10	25	75	100	04	✓		✓					4 DESCRIPTION S RECEIVED SHORT OF SHORT SH
4	B030102P/MT137	Practical using Mathematica /MATLAB	Practical		0	0	4	15	10	25	75	100	02	✓		<b>√</b>					9 NORTH MONICH
5	B010102P/PY114	Mechanical Properties of Matter	Practical		0	0	4	15	10	25	75	100	02	✓		<b>√</b>					3 appetities
6	B070102P/CS128	Software Lab using Python	Practical		0	0	4	15	10	25	75	100	02	✓		✓					4 SULCETTOR 8 RECENT WAS A AND LOCATION OF THE PROPERTY OF THE
7	I030103V/MT143	Introduction to LaTeX	Theory+ Practical	Vocational	2	0	2	-	-	-	100	100	03	✓		1					9 ACCEPTATION OF THE PROPERTY
8	Z010101T	Food Nutrition and Hygiene	Theory	Co-curricular (Compulsory)	2	0	0	15	10	25	75	100	02	✓	✓	<b>√</b>		✓	<b>√</b>	√	3 SECONDARY
•				TOTAL	13	3	14	105	70	175	625	800	23		•						



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Evaluation Scheme of Under Graduate & Post Graduate Program as per NEP-2020 Guidelines w.e.f. Session 2022-23

**Certificate in Science (Mathematics, Physics, Computer Science)** 

Year: First / Semester: Second (Even Semester)

		meate in Scien		,			ds/ Per	week	Continuous Assessment						Attributes					in Scinester)		
S	. <b>N.</b>	Course Code	Course Title	Theory / Practical	Course Type			Practic al (P)	Class Fest (CT)	Teacher Assessme nt (TA)		End Semester Examinat ion (ESE)	Subject Total	fotal Credit Points	Emplo yabilit y	reneur	Skill Develo pment	Gende r Equali ty	Enviro nment & Sustai nabilit y	Huma n Value	al	United Nations Sustainable Development Goals (SDGs)
	1	B030201T/MT138	Matrices and Differential Equations & Geometry	Theory		4	2	0	15	10	25	75	100	06	✓		✓					9 ADDITION INVESTIGATION
	2	B010201T/PY115	Thermal Physics & Semiconductor Devices	Theory		3	1	0	15	10	25	75	100	04	<b>√</b>							11 MANAGEMENT
	3	B070201T/CS129	Database Management Systems	Theory	Core Major (Compulsory)	3	1	0	15	10	25	75	100	04	✓		✓					4 DOZETY 8 PECENT WORK MO 9 PRODUCT MOVEMBER POR PRODUCT POR PR
	4	B010202P/PY116	Thermal Properties of Matter & Electronic Circuits	Practical		0	0	4	15	10	25	75	100	02	1							11 MENORALISE
	5	B070202P/CS130	Database Management Systems Lab	Practical		0	0	4	15	10	25	75	100	02	✓		✓					4 DULITY 8 HERNIT WORK AND 9 MORNIT MANUFACTURE PROPERTY OF THE PROPERTY OF TH
	6	B150101T/EVS125	Basics of Environmental Sciences	Theory	Minor	3	1	0	15	10	25	75	100	04	✓	✓	✓		<b>\</b>	<b>\</b>	✓	4 DECEMBER 11 DECEMBER 9 SOCIET PROPERTY OF THE PROPERTY OF TH
	7	I030202V/MT144	LaTeX – Scientific Writing	Theory+ Practical	Vocational	2	0	2	-	-	-	100	100	03	✓		✓					9 AMERICAN
	8	Z020201	First Aid and Health	Theory	Co-curricular (Compulsory)	2	0	0	15	10	25	75	100	02	1	<b>√</b>	✓		<b>√</b>	✓	✓	3 MONTHAUS
TOTAL							5	10	105	70	175	625	800	27								