

SCIENCES

COLLEGE FOR INTEGRATED STUDIES

COURSES BEING OFFERED DURING AUGUST - DECEMBER, 2021

M.Sc. (5-Yr Integrated) Mathematical Sciences/ Physics/
Chemical Sciences/ Systems Biology /Applied Geology

I SEMESTER

Sl. No.	Course Code		Title of the Course
01.	EN101	C	English - I
02.	MM103	C	Math - I
03.	PY101	C	Mechanics
04.	PY102	C	Mechanics (Lab)
05.	CY101	C	Stoichiometry, Solutions & Gases
06.	CY102	C	Qualitative Analysis Lab
07.	ES101	C	Environmental Studies
08.	IT101	C	Information Technology – I
09.	(ANY ONE OF)	E	MM102 – Foundation Maths
		E	SB102 – Foundation Biology
		E	EC101 – Introduction to Economics

III SEMESTER

M.Sc. (5-Yr Integrated) Mathematical Sciences/ Physics/
Chemical Sciences/ Systems Biology/ Applied Geology

Sl. No.	Course Code		Title of the Course
01.	CY201	C	Structural Chemistry
02.	CY202	C	Physical Chemistry Lab
03.	MM202	C	Math - IIIA (ODE)
04.	MM203	C	Math - IIIB (Probability & Statistics)
05.	PY201	C	Electricity and Magnetism
06.	PY202	C	Electricity and Magnetism Lab
07.	SB201	C	Structure and Function of Macromolecules
08.	SB202	C	Macromolecules Lab
09.	IT201	C	Information Technology – II
10.	AG201	C	Introduction to Plant Earth (only for Applied Geology Students)

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COURSES BEING OFFERED DURING AUGUST - DECEMBER, 2021

M.Sc. (5-Yr Integrated) HEALTH PSYCHOLOGY

I SEMESTER

Sl. No.	Course Code		Title of the Course
01.	HP101	C	Introduction to Psychology
02.	HP102	C	Psychology Lab - I
03.	EN101	C	English - I
04.	ES101	C	Environmental Studies
05.	IT101	C	Information Technology – I
06.	(ANY ONE OF)	E	LL101 – Language Science
		E	SL101 – Introduction to Study of Society
07.	(ANY ONE OF)	E	SB102 – Foundation Biology
		E	PY101 – Mechanics

III SEMESTER

Sl. No.	Course Code		Title of the Course
01.	HP201	C	Cognitive Psychology
02.	HP202	C	Psychology Lab - III
03.	IT201	C	Information Technology - II
04.	HUMANITIES COURSE (ANY ONE OF)	E	PH201 – Introduction to Philosophy
		E	LL201 – Sound Patterns
05.	(ANY ONE OF)	E	SL201 – Equality and Inequality
		E	PY201 – Electricity and Magnetism
06.	MIL (ANY ONE OF)	E	TL201 – Indian Language - Telugu (Introduction to Telugu Language in Literary Forms)
		E	UR201 – Indian Language - Urdu (Level – II)
		E	HN03 – Hindi Basha Prayog (Sambashan aur Lekhan Kala)