

Glocal School of Science										
Program Structure (w.e.f. 2023-24)										
Master of Science										
M.Sc. Physics										
SEMESTER: III										
S. No.	Course Type	Course Code	Course Title	Teaching Load			Credits	Evaluation Scheme		Total
				L	T	P		Internal	End Sem.	
1	Theory	MPH-L31	Advanced Quantum Mechanics	4	0	0	4	30	70	100
2	Theory	MPH-L32	Atomic & Molecular Physics	4	0	0	4	30	70	100
3	Theory	MPH-L33	Nuclear & Particle Physics	4	0	0	4	30	70	100
4	Theory	MPH-L34A	Laser Physics	3	1	0	4	30	70	100
		MPH-L34B	Experimental Techniques							
		MPH-L34C	Physics of devices and Instrumentation							
5	Practical	MPH-P34A	Lab Course-I (Laser Physics Lab)	0	0	2	2	50	70	100
		MPH-P34B	Lab Course-I (Renewable EnergySources Lab)							
		MPH-P34C	Lab Course-I (Physics of devices and Instrumentation Lab)							
6	Practical	MPH-P31	Lab Course-II (General Lab)	0	0	2	2	50		100
	Total Credits			20			600			