



# C. U. SHAH UNIVERSITY

## FACULTY OF SCIENCE

### Department of Physics

#### Teaching Scheme M. Sc. Semester –II (w.e.f. December2013)

Sr. No	Subject Code	Name of the Subject	Teaching Scheme			Evaluation Scheme									
			Th	Pr	Total	Theory				Practical (Marks)			Total		
						Internal Exam		University Exam		External	Internal	Total			
						Marks	Hrs	Marks	Hrs						
1	MSCPHC201	Electrodynamics and plasma physics	4	0	4	30	1.5	70	3	3	--	--	--	100	
2	MSCPHC202	Atomic and molecular physics	4	0	4	30	1.5	70	3	3	--	--	--	100	
3	MSCPHC203	Solid state physics	4	0	4	30	1.5	70	3	3	--	--	--	100	
4	MSCPHC204	Quantum Mechanic- II and Statistical Mechanics	4	0	4	30	1.5	70	3	3	--	--	--	100	
5	MSCPHP201	Practical-II	0	12	12	--	-	--	--	--	150	50	200	200	
6	MSCPHV201	Viva-voce course	--	--	--	--	--	--	--	--	50	--	50	50	

Note: **MSCPHC201**: MSC indicates the course, **PH** indicates the subject (Physics), **C** indicates compulsory core subject, **E** indicates elective subject, **V** indicates viva voce subject/course, **2** indicates the semester, **01** indicates the subject no.