

## Assessment Scheme

For Physics 10<sup>th</sup> Part II Session 2012-14 & ONWARD

Time: 03:00 hrs

Total Marks:- 75

Sr. No	Chapters	Weightage	Distribution of Marks	M.C.Qs					Short Answer Questions					Essay Type Questions					Questions relating to Practicals														
				Allotted Marks 12					Allotted Marks 32					Allotted Marks 21						Allotted Marks 10													
				Q. to be asked 12 Q. to be attempted 12					Q. to be asked 25 Q. to be attempted 16					Q. to be asked 5 Q. to be attempted 3							Q. to be asked 3 Q. to be attempted 2												
Time 15 Minutes																	Time 2 Hours & 45 Minutes																
				K	U	A	Total Marks	K	U	A	Total Marks	K	U	A	Total Marks																		
10	Simple Harmonic Motion and Waves	8 %	8	1	-	1	2	1	-	-	2	1/2	-	-	4																		
11	Sound	10 %	10	-	1	-	1	1	2	-	6	-	-	1/2	3																		
12	Geometrical Optics	15 %	14	-	1	-	1	1	1	1	6	1/2	1/2	-	7																		
13	Electrostatics	13 %	13	1	-	1	2	2	2	-	8	-	-	1/2	3																		
14	Current Electricity	15 %	15	1	-	-	1	2	2	1	10	1/2	-	-	4																		
15	Electromagnetism	10 %	9	-	1	-	1	1	1	-	4	1/2	-	-	4																		
16	Basic Electronics	9 %	8	-	1	-	1	1	-	1	4	-	-	1/2	3																		
17	Information and Communication Technology	11 %	11	1	-	1	2	1	1	1	6	-	-	1/2	3																		
18	Atomic and Nuclear Physics	9 %	9	1	-	-	1	1	1	-	4	1/2	-	-	4																		
<b>Total</b>				<b>100 %</b>					<b>97+15</b>					<b>12</b>					<b>50</b>		<b>35</b>		<b>15</b>										

*Note: The chapter wise distribution of numerical is arbitrary. There may be interchange of chapter for numerical and extensive response part in each essay type question.*

Question No. 10  
=15marks

- Important Note:-** 1) K= Knowledge. U= Understanding / Comprehension A= Application & Analysis
- 2) This scheme of Assessment is prepared as per 33% choice in short answer questions, essay questions & questions relating to practicals.
  - 3) In order to promote the cause of concept based learning at least 10 % questions must be unseen or of daily life but relating to specified learning outcomes of Curricula & Syllabi. This portion will increase @ 10% annually but not more than 30%.
  - 4) The questions relating to practical will be asked from the practical Note Book as per chapter were detail given in the curriculum and syllabi 2006.
  - 5) The Practical will be conducted at the end of 10<sup>th</sup> Class which is mandatory to qualify for award of certificate.

The Practical assessment will be made in the form of grading as per following criteria.  
A+= 90% & above, A=80% to 89%, B= 70% to 79%, C= 60% to 69%, D= 50% to 59%, E= 40% to 49%, F= Fail = Below 40%