



# HIM ACADEMY PUBLIC SCHOOL

HAPS VN

Time : 10:00 am to 12:00 noon

## Online Revision Test-03 for Class 12<sup>th</sup>

Date	12th Science	12th Commerce
06/12/2020	Physics(10:00 am to 11:00am), Chemistry(11:00 am to 12:00 noon)	Accountancy (10:00 am to 11:00am), B. Study(11:00 am to 12:00 noon)
<b>Syllabus for RT on 06-12-2020</b>	<b><u>PHYSICS</u></b> <ul style="list-style-type: none"><li>• Semiconductor devices</li><li>• Electric Charges and Fields</li><li>• Electric Potential and Capacitance</li><li>• Current Electricity</li><li>• EMI</li><li>• Alternating Current</li></ul>	<b><u>ACCOUNTANCY</u></b> <ul style="list-style-type: none"><li>5. Not for Profit Organization</li><li>6. Admission of Partnership</li><li>7. Dissolution of Partnership Firms</li></ul>
	<b><u>CHEMISTRY</u></b> Unit 2 : Solutions Unit 9 : Coordination Compounds Unit 5 : Surface Chemistry Unit 3 : Electrochemistry	<b><u>B. STUDY</u></b> Chapter : 1 Nature and Significance of MGT Chapter : 2 Principles of MGT Chapter : 3 Business Environment Chapter : 4 Planning



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Dated: 29/11/2020

## Revision Strategy of Revision Test-3 (6<sup>th</sup> December, 2020) for Science & Commerce Class 12<sup>th</sup>

Dear students

Following are subject wise important questions for forth coming revision test. All of you are advised to go through it and pay more attention to these questions while preparing yourself for RT-3.

### Subject: Physics

Chapter No.	Name of chapter	NCERT Exercise	Important Questions from Question Bank
14	Semiconductor devices	14.1,14.2,14.3,14.4,14.5	Q.No. 1, 2, 3, 21, 22, 23, 34, 35, 38, 47, 51, 52, 53, 54, 55, 57,58
1	Electric charges and fields	1.1,1.4,1.5,1.8,1.12,1.20,1.21	Q.No. 43, 46, 78, 88, 89, 90, 100, 101, 146, 147, 193, 194
2	Electric Potential and capacitance	2.5,2.8,2.9,2.10,2.11	Q.No. 24, 33, 35, 78, 80, 92, 93, 187, 188
3	Current Electricity	3.3,3.4,3.8,3.10,3.12	Q.No. 44, 45, 180, 213, 216, 234, 245, 246
6	EMI	6.1,6.2,6.4,6.9	Q.No. 10,15, 24, 25, 26, 52, 56
7	Alternating current	7.3,7.5 ,7.11	Q.No. 25, 26, 50, 67, 117, 118, 119, 124, 170, 171, 172

### Subject: Chemistry

Unit	Solutions	NCERT questions	Question bank
2	Topics: Concentration terms Colligative properties	Intext: 2.1, 2.3, 2.5, 2.11, 2.12 Main exercise: 2.1, 2.3, 2.5, 2.10, 2.11	Q.No.8, 12, 13, 16, 17, 18, 31, 32, 34, 36, 37, 38, 41, 48, 49, 50, 51, 56, 59, 60, 61, 62, 63, 71, 73, 75, 76, 78, 81, 88, 91,107,120,121,122,141,144,
3	Electrochemistry	Intext: 3.1, 3.2, 3.4, 3.5, 3.6, 3.7, 3.9, Main exercise: 3.1, 3.2, 3.3, 3.4, 3.5	Q.No. 3,16, 22, 23, 25, 27, 28, 37, 40, 61, 62, 63, 68, 73, 77
9	Co-ordination Compounds		
	Topics: 1) Werner's theory of coordination compounds 2) Defination of important terms 3) Bonding coordination compounds	NCERT Example: 9.2, 9.3 ,9.7 NCERT INTEXT: 9.1, 9.2, 9.3, 9.4, 9.5, 9.7, 9.9, 9.10	Q.No. 7, 11, 12, 13, 14, 15, 18, 22, 23, 24, 30, 47, 48, 49, 50-60, 67, 68, 69, 70, 74, 75, 78, 79, 80, 83, 85, 86, 94, 96, 101, 105
		Main exercise: 9.2-9.7, 9.13-9.17, 9.20, 9.21, 9.23, 9.24, 9.26- 9.32	
5	Surface Chemistry		
	Topics: 1) Distinction between Absorption and Adsorption 2) Colloids	Intext questions, : 5.1,5.2,5.3,5.7,5.8	Q.No. 2, 3, 5, 7, 8, 9, 10, 12, 13, 14, 15, 17, 18, 21, 22, 23, 24, 48, 50, 52, 53, 56, 59, 61, 63, 63, 67, 68, 75, 79, 80, 81, 83, 84, 89, 90, 105, 107, 108, 118, 120, 123, 126, 127, 128, 130, 131, 149,150,151,152,153
		Main exercise: 5.2-5.6,5.9-5.12, 5.15, 5.23, 5.27	

## Subject: Accountancy

Sr.No.	Name of chapters	Do practice of following Questions of reference book for RT2	Do practice of following Questions of Question Bank for RT2
5	Not for Profit Organization	<b>Practical problems</b> 5-18, 21, 25, 26, 29, 32, 33, 34, 37, 40, 41, 42, 43, 45, 46, 47	1-8 Very Short Answer Type Questions 1-8 Short Answer Type Questions 1-8 long Answer Type Questions
6	Admission of Partnership	1. -Admission of a partner 2. -Effects of admission of Partner 3. -Meaning and calculation of new profit sharing ratio(1-9) 4. -Meaning and calculation of sacrificing Ratio (10,11,12,13,14,15,16,17) 5. -Accounting treatment of Goodwill as per accounting standard 26 18-50 6. -Revaluation of assets and reassessment of liabilities : preparation of Revaluation account. (51-58) 7. -Accounting Treatment of reserves and Accumulated profits/losses (59-61)(17,18 of ch-4 change in profit sharing ratio) 8. -Capital Account(64,65,72,84,92,102)	1-4 Very Short Answer Type Questions 5-8 Short Answer Type Questions 9-13 long Answer Type Questions
7	Dissolution of Partnership Firms	1. Meaning of dissolution of partnership firms 2. Difference between dissolution of firm and dissolution of partnership 3. Modes of dissolution of firm 4. Procedure of settlement of Accounts 5. Necessary entries on dissolution to close the accounts of firm 6. Difference between revaluation and Realisation account 7. Difference between firms debt and private debt 8. Practical problems 1 to 41	1-3 Very Short Answer Type Questions 4-8 long Answer Type Questions

## Subject: Business Study

SR NO	CHAPTOR NO	TOPIC	MARKS
1	Principal and function of management	1. Concept , objectives, importance, nature, levels and function of management 2. Coordination and difference between coordination and cooperation	10 MARKS via MCQ i.e. 2 questions from case study ,
2	Principles of management	1. Meaning of principles of management, features and importance of principals 2. Fayol's principle of management	4 questions simple mcq and 4 from paragraph
3	Business environment	Meaning, features, and importance of business environment	And 10 marks by assignment
4	Planning	Meaning features, importance limitations and planning process	TOTAL 20 MARKS FOR RT2 HELD ON 06-12-20