



HIM ACADEMY PUBLIC SCHOOL

HAPS VN		Time : 10:00 am to 12:00 noon	
Online Revision Test -04 (Class 11 th)			
Date	11th Science	11 Commerce	
13-12-2020	Physics (10:00 am to 11:00am), Chemistry (11:00 am to 12:00 noon)	Account (10:00 am to 11:00am), B. Study (11:00 am to 12:00 noon)	
Syllabus for RT -04 on 13-12-2020	Physics <ul style="list-style-type: none"> • Unit and measurement • Motion in a straight line • Motion in a plane • Kinetic theory of gases • Thermal properties of matter 	Account <ol style="list-style-type: none"> 1. Accounting equation 2. Accounting procedure 3. Origin of transactions..... Source documents 4. Journal 	
	Chemistry Unit -3 CLASSIFICATION OF ELEMENTS Unit-10 S-BLOCK ELEMENTS Unit-11 P -BLOCK ELEMENTS Unit -9 HYDROGEN Unit- 6 THERMODYNAMICS	B. Study Units- 5 Emerging Modes of Business Units- 6 Social Responsibility of Business and Business Ethics	



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HAPS VN

DATED :06/12/2020

Revision Strategy of Revision Test-04 (13th Dec.2020) for Science &Commerce class11th

Dear students

Following are subject wise important questions for forthcoming revision test. All of you are advised to go through it and pay more attention to these questions while preparing yourself for RT-04.

Subject: Physics

Chapter no.	Name of chapter	NCERT	Important Questions from Question Bank
2	Units and measurements	2.10 , 2.11,2.12 , 2.13	2,7,8,28, 29 , 54, 51, 57 , 58, 72,97,100
3	Motion in a straight line	3.3, 3.5, 3.6 , 3.7 , 3.10	2,3,6,7,9,11,15,17,29,70,71,74, 78,94,95,96,100,102,103,109, 113,115,119,128
4	Motion in a plane	4.4 ,4.5 ,4.6 ,4.7	20,23,26,34,36,37,38,46,65,66, 67,70,127, 128,131
13	Kinetic theory of gases	13.1, 13.3, 13.6, 13.9	1,2,3,5,7,8,11,13,17,18,19,23, 25,27,28,29, 30,33,35,38,40,41,44,47
11	Thermal properties of matter	11.7 , 11.8 , 11.11, 11.13	1,2,5,7,30,31,32,38,40,42,44, 55,64,78

Subject: Chemistry

Unit no.	Unit Name	Topics	NCERT questions	Question bank
3	Classification Of Elements	3.5, 3.6, 3.7	<u>NCERT solved Problems:</u> 3.4, 3.5, 3.7, 3.9 <u>Main exercise:</u> 8,9,10,11,12,13,20,21 ,22, 28,29,33 to 40.	Question no. 12, 18, 19, 20, 21, 22, 23, 24, 30,31,39,41,48, 49,50,61, 62,63,64, 67, 69,70,72,73,77,79,80,81,84, 85,86, 87,88,89,91,93, 99,101, 105,106,107,108, 115,116, 121, 122, 123,124, 125,126,127,128,129,130, 132,133,134 to 142

10	s- Block Elements	10.1, 10.2, 10.3, 10.6, 10.7, 10.8,	<u>NCERT solved Problems:</u> 10.1,10.2, 10.3, 10.4, 10.5 <u>Main exercise:</u> 1 to 11, 15,17,19,22,23, 25 to 32	4,5,6,11,12,16,17,20,22,25,27,28,30, 31,42,45,50,59,63,64,81,83 to 87, 89,95,96,107,108, 169,170,171,181,189, 205,206,207,208,225,
11	p- Block Elements	11.1, 11.2, 11.5, 11.6.	<u>NCERT solved Problems:</u> 11.1, 11.3, 11.5, 11.6, <u>Main exercise:</u> 1,2,3,4,7,9,10,22,23,24, 26,29,36,37.	1 to 32, 61 to 109,
9	Hydrogen	9.1, 9.2, 9.5, 9.6, 9.8	<u>NCERT solved Problems:</u> 9.3,9.4,9.5, <u>Main exercise:</u> 1,2,8,9,11,15,16,18,20, 21, 22, 26,30,31,32.	1 to 31, 76 to 89, 92, 97,98,99,102 to 126, 138 to 146, 155 to 161.
6	Thermodynamics	6.1, 6.2, [6.2.2 (c and d excluded)] 6.4, 6.5, 6.6, 6.7	<u>NCERT solved Problems:</u> 6.1, 6.5, 6.7,6.8,6.9,6.10, 6.11,6.12,6.13 <u>Main exercise:</u> 1 to 8,13 to 18.	7 to 29,47,48,49,53,58,59,60, 61 to 65, 77 to 88, 95, 102 to 114, 118, 122,124,125,126,127,130 to 135, 137 to 150, 159 to 164, 174,175, 176,181, 183.

Subject: ACCOUNTANCY

Name of chapters	Do practice of following questions of TSGrewal book for RT-4 of Accountancy
Accounting equation	Illustrations 1to 15 HOTQ 1 to 07 MCQ i to xi VSATQ 1 to 12 SATQ1 to 11 Practical problems 7to 15 18 to 26

Accounting procedure	Illustrations 1to 10 HOTQ 1 to11 MCQ i to xvi VSATQ 1 to 23 SATQ1 to 6 Practical problems 1 to 6
Origin of transactions ____ source documents	✓ Topics---- source documents ✓ Meaning of voucher ✓ Types of vouchers ✓ Preparation of voucher Illustrations 1to 6 HOTQ nil MCQ i to xvi VSATQ 1 to 13 SATQ1 to 6 Practical problems 1to 6
Journal	Illustrations 1to 21 HOTQ 1 to14 MCQ i to xvi VSATQ 1 to 16 SATQ1 to 30 Practical problems 1,3,4,10,11,12,22,23,24,25,26,27,28,29,30,31,32

Subject: Business Studies

Chapter 5 : Emerging Modes of Business

Short Answer Questions

1. State any three differences between e-business and traditional business.
2. How does outsourcing represent a new mode of business?
3. Describe briefly any two applications of e-business.
4. What are the ethical concerns involved in outsourcing?
5. Describe briefly the data storage and transmission risks in e-business.

Long Answer Questions

1. Why are e-business and outsourcing referred to as the emerging modes of business?
Discuss the factors responsible for the growing importance of these trends.
2. Elaborate the steps involved in on-line trading.
3. Evaluate the need for outsourcing and discuss its limitations.
4. Discuss the features of B2C commerce.

Chapter 6

Social Responsibility of Business & Business Ethics

Short Answer Questions

1. What do you mean by social corporate responsibility?
2. What is environment? What is environmental pollution?
3. What is business ethics? Mention the basic elements of business ethics.
4. Briefly explain (a) Air Pollution, (b) Water pollution, and (c) Land pollution.
5. What are the major areas of social responsibility of business?
6. State the meaning of Corporate Social Responsibility as per the Companies Act 2013.

Long Answer Questions

1. Build up arguments for and against social responsibilities.
2. Discuss the forces which are responsible for increasing concern of business enterprises toward social responsibility.
3. 'Business is essentially a social institution and not merely a profit making activity'. Explain.
4. Why do the enterprises need to adopt pollution control measures?
5. What steps can an enterprise take to protect the environment from the dangers of pollution?
6. Explain the various elements of business ethics.
7. Discuss the guidelines enumerated by the Companies Act 2013 for Corporate Social Responsibility.