

# INTERNATIONAL INDIAN SCHOOL JEDDAH TERM – II EXAMINATION, 2021-2022

Class: XI
Subject: Home science (064)
Max. Marks: 35
Time: 2 Hours

**Total Pages: 3** 

#### **General Instructions:**

1. All questions are compulsory.

**2.** There are total 13 questions.

**3.** Question paper is divided into three sections-A, B and C.

**4.** Section A has question nos. 1 to 7 of 2 marks each.

**5.** Section B has question nos. 8 to 10 of 3 marks each.

**6.** Section C has question nos.11 to 13 of 4 marks each.

**7.** There are internal choices in some questions.

SECTION A	Marks
Suggest your younger sibling any four healthy reasons to eat Poushtik paratha instead of chocolate filled croissants.	2
<ul> <li>Give reason for the following:</li> <li>a. Cotton shirt should be de -starched before storing.</li> <li>b. Food stains should be immediately removed from woolen sweater.</li> <li>c. Silk sarees to be aired properly before storing.</li> <li>d. Nylon garments should be washed separately.</li> </ul>	
"Safety and comfort go hand in hand for children clothing," Explain.	2
OR  You have to buy clothes for 11-year-old girl, write down any four points	
Mention the role of Stranger anxiety and separation anxiety in Socioemotional development of a child?	2
	Suggest your younger sibling any four healthy reasons to eat Poushtik paratha instead of chocolate filled croissants.  Give reason for the following:  a. Cotton shirt should be de -starched before storing.  b. Food stains should be immediately removed from woolen sweater.  c. Silk sarees to be aired properly before storing.  d. Nylon garments should be washed separately.  "Safety and comfort go hand in hand for children clothing," Explain.  OR  You have to buy clothes for 11-year-old girl, write down any four points you consider while selecting clothes.  Mention the role of Stranger anxiety and separation anxiety in Socio-

5.	What are the qualities which determine the high rating on wellbeing profile?	2
	OR	
	Do you agree with the statement that "older adults do not need to exercise"? Justify your answer.	
6.	What should be the four important features of clothes for children with special needs?	2
7.	How clothing selection changes with the value for money?	2
	SECTION B	
8.	Neena works as a software engineer in an IT company and earns Rs. 75,000/- every month. The company pays for their house rent. Her mother is satisfied to save Rs. 5,000/- each month. Name and define the three different types of income in the above situation.	3
	OR	
	A newlywed couple does not believe in maintaining their monthly household accounts. Mention any six drawbacks of not mentioning the household records.	
9.	Explain the major characteristics of formal operational stage of cognitive development.	3
10.	Mahira, a class XI student lives in Mumbai with her parents and siblings. Though she is good in studies, for the past few days she is getting irritable and gets stressed with little things.  a) Why must one learn to cope with stress?  b) Suggest any five simple techniques to cope with stress?	3
	SECTION C	
11.	India faces dual problem of under nutrition and over nutrition among children. School health programmes are spreading awareness for providing wellbeing of children.	4
	<ul><li>a) How has the Mid-day meal scheme boosted children's health as well as school performance?</li><li>b) How do Family and peers influence the food intake of children?</li></ul>	

	12.	Give any four differences between soaps and detergents.	
		OR	
		Rahman is 15-year-old and has variety of clothing. For festival celebrations he along with his family was invited for a party. Rahman wore his favorite black trousers to the party. Accidentally he dropped glass of juice on himself. He is very upset as he spoiled his trousers and shirt. Guide him through eight points for the removal of stains.	
-	13.	What do you understand by lock in period and tax savings in an investment? Elucidate with appropriate examples.	4

\*\*\*\*\*\*\*\*\*\*\*END\*\*\*\*\*\*\*\*

# INTERNATIONAL INDIAN SCHOOL JEDDAH TERM-II EXAMINATION, 2021-2022

Class: XI Max. marks: 40 Subject: ECONOMICS Time: 2 hrs.

#### **Instructions:**

This is a Subjective Question Paper containing 13 questions.

- This paper contains 5 questions of 2 marks each, 5 questions of 3 marks each and 3 questions of 5 marks each.
- 2 marks questions are Short Answer Type
- 3 marks questions are Short Answer Type
- 5 marks questions are Long Answer Type
- This question paper contains Case/Source Based Questions.

Q.No	Question	Marks
	Distinguish between price ceiling and price floor	2
1	or	
	Distinguish between excess demand and excess supply	
2	Give any two characteristic features of perfect competition	
	Or	2
	Give the meaning of:	
	a) market equilibrium	
	b) equilibrium price	
3	"Index numbers are called economic barometer". Justify the	2
	statement.	
4	A producer supplies 200 units of a good at a price of ₹10 per	2
	unit. Price elasticity of supply is 2. How many units will he	
	supply at ₹ 11 per unit?	
	Or	

Complete the following table:    output TP AP MP   1 15 15 15
2       35
3 50
4 40
5 48
State any two uses of wholesale price inde
,
Calculate standard deviation
Marks: 60, 70, 65, 80, 85, 90, 95, 100,115,
Calculate consumer price index. Use aggre
method:  Items Quantity Prices Prices
Items Quantity Prices Prices consumed in in 2017
in 2004 2004
Wheat 2 75 125
Rice 20 12 16
sugar 10 12 16
sugar     10     12     16       ghee     5     10     15
ghee 5 10 15

ghee	5	10	15	
clothing	25	4.5	5	
fuel	40	10	12	
rent	1	25	40	

Read the following text carefully and answer question number 8 and 9 given below:

#### **DEMAND AND SUPPLY- MARKET EQUILIBRIUM**

Demand and supply represent the willingness of consumers and producers to engage in buying and selling. An exchange of a product takes place when buyers and sellers can agree upon a price.

An increase in demand, all other things unchanged, will cause the equilibrium price to rise; quantity supplied will increase. A decrease in demand will cause the equilibrium price to fall; quantity supplied will decrease. An increase in supply, all other things unchanged, will cause the equilibrium price to fall; quantity demanded will increase. A decrease in supply will cause the equilibrium price to rise; quantity demanded will decrease.

To determine what happens to equilibrium price and equilibrium quantity when both the supply and demand curves shift, you must know in which direction each of the curves shifts and the extent to which each curve shifts.

If simultaneous shifts in demand and supply cause equilibrium price or quantity to move in the same direction, then equilibrium price or quantity clearly moves in that direction. As demand and supply curves shift, prices **adjust** to maintain a balance between the quantity of a good demanded and the quantity supplied.

8	Explain with the help of diagram the effect of simultaneous increase in both demand and supply on equilibrium quantity	3
	and price.	
9	Explain how new equilibrium is struck when demand increase and supply remain constant	3
10	Give the meaning:  a) Dispersion	3
	b) Absolute dispersion c) Relative dispersion	
11	What do you mean by the law of proportion? What are the three phases of the law?	5
12	<ul><li>a) Explain the law of supply with the help of a schedule.</li><li>b) Distinguish between increase in supply and expansion of supply.</li></ul>	3 2
	OR  a) Explain any three relationships between average cost and marginal cost  b) Write the formula to find Marginal revenue and Average revenue	3 2
13	a) Explain any two demerits of scattered diagrams b) Calculate Karl-Pearson's coefficient of correlation between the two variable X and Y from the following data: Given: $\sum x^2 = 136$ $\sum y^2 = 138$ $\sum xy = 122$	2 3

#### INTERNATIONAL INDIAN SCHOOL, JEDDAH FINAL EXAMINATION (CLASS XI) TERM II PHYSICAL EDUCATION (048) SESSION 2021-22

Max Marks: 35 Time: 2 hrs

#### **General instructions:**

- 1. There are three sections in the Question paper namely Section A, Section B and Section C.
- 2. Section A consists of 9 questions amongst which 7 questions have to be attempted each question carries 2 marks and should have 30-50 words.
- 3. Section B consists of 5 questions amongst which 3 questions have to be attempted each question carries 3 marks and should have 80-100 words.
- 4. Section C consists of 4 questions amongst which 3 questions have to be attempted each question carries 4 marks and should have 100-150 words.

#### (SECTION A) Q1. Define Special Olympics Bharat and its oath. (1+1)Q2. Explain the procedure and benefit of Vrikshsana. (1+1)Q3. What do you mean by Trekking? Explain any two types of Trekking. (1+.5+.5)Q4. Write any two definitions of Sports Psychology. (1+1)Q5. Explain any two Physical Method of Doping. (1+1)Q6. What is the role of Special Educator for CWSN? (1+1)Q7. Write a short not on Meditation. (2) Q8. Explain any two side effects of Anabolic steroids. (1+1)Q9. Discuss any four safety measures to prevents sports injuries during Physical Activities. (4\*.5)(SECTION B) Q10. Briefly explain the Paralympics and its open and closing ceremony. (1+2)Q11. What do you mean by Yoga? Explain its importance in life. (1+2)Q12. Explain any three qualities of a good leadership. (1\*3)Q13. Describe the difference between Growth and Development. (1+1+1)Q14. Explain any three performance enhancing substances use in sports. (1\*3)(SECTION C) Q15. Define Adolescent. Their problem and management. (1+1.5+1.5)Q16. Discuss Aim and objectives of adaptive physical education (1+3)Q17. Explain the main elements of Yoga. (1\*4)Q18. Describe any four Principles of Sports Training. (1\*4)



### INTERNATIONAL INDIAN SCHOOL JEDDAH TERM-II EXAMINATION, 2021-2022

Class: XI
Subject: ACCOUNTANCY (055)
Max.Marks:40
Time: 2 Hours
No. of Pages:6

#### Instructions:

1. This question paper comprises two Parts – A and B. There are 12 questions in the question paper. All questions are compulsory.

2. There is no overall choice. However, an internal choice has been provided in 3 questions of three marks and 1 question of five marks.

#### Part A- (Financial Accounting- I)

1. From the following information prepare Trail balance for the year ended 31st March 2021: (2)

	Amount
	₹
Capital	1,40,000
Purchase return	5,000
Drawings	20,000
Machinery	95,000
Printing & stationary	20,000
Commission received	8,000
Purchases	30,000
Creditors	12,000

2. On 5<sup>th</sup> March 2021 Vineet sold goods to Vasu for ₹ 10,000. Vineet received ₹ 4000 immediately from Vasu and drew upon him a bill of exchange for the balance amount payable after 2 months. On 10<sup>th</sup> March 2021, Vineet discounted the bill with the banker for ₹ 5,900. On maturity date the bill was duly met. Pass the journal entries in the books of Vineet. (2)

- 3. Pass the journal entries to rectify the following errors detected during preparation of trial balance.
  - a) Purchases book is undercast by ₹ 1000.
  - b) Total of return inwards book ₹ 2000 was posted to return outwards account.
  - c) Cash sales ₹ 2,000 were posted to the debit of sales account as ₹ 5,000

OR

Rectify the following errors by means of journal entries.

- i) Goods withdrawn for personal use by the proprietor ₹ 4,000 were not recorded in the books.
- ii) Wages paid for construction of office debited to wages account₹ 10,000
- iii) A credit purchase of ₹ 1,040 from Tarun was passed in the books as ₹ 1,400. (3)
- 4. Imran sold goods to Govind on 1st April, 2020 for ₹ 50,000 on credit and drew upon him a bill for the same amount payable after 3 months. Govind accepted the bill and returned it to Imran. On the date of maturity, the bill was duly met. Pass the Journal Entries in the books of Imran and Govind when:

Case 1	Bill is endorsed in favour of Farhan in full settlement of his debt of ₹ 50,500 on 4th May,2020
Case 2	Bill is sent to Bank for collection on 1st July, 2020.

OR

On 1<sup>st</sup> March,2021 Girish sold goods to Paresh to the value of ₹ 12,000 taking a bill of 3 months for the amount. On 4<sup>th</sup> March,2021 Girish discounted the bill with bank @ 5% per annum. On the day of maturity, the bill was dishonoured. Bank paid ₹ 100 for noting charges. On 20<sup>th</sup> June,2021 Paresh cleared his account by paying ₹ 12,100.

Pass the journal entries in the books of both the parties to record the above transaction. (5)

#### Part B- (Financial Accounting- II)

- 5. Write the adjusting entries for the following:
  - a) Outstanding Salary ₹ 10,000
  - b) Accrued Interest ₹ 15,000 (2)
- 6.State whether the following statements are items of Capital or Deferred revenue expenditure:
  - a) Expenditure incurred on repairs and white-washing at the time of purchase of an old building.
  - b) Advertisement expenses, the benefits of which will last for four years.

(2)

- 7. Discuss any three components of Accounting information system (AIS).
  - 8. Following are the extracts of trial balance of a firm, as at 31<sup>st</sup> March 2021:

Name of Account	Dr Amt ₹	Cr Amt ₹
Sundry Debtors	1,23,000	
Bad debts	1,800	

Additional information:

- i) After preparing the trail balance, it is learnt that Mr. Chand, a debtor has become insolvent and nothing could be recovered from him and therefore, the entire amount of ₹ 3,000 due from him was irrecoverable.
- ii) Create 10% provision for doubtful debts.

  You are required to show accounting treatment for above information in final accounts.

OR

From the following information, prepare Trading account of M/s Sanjay & Co, for the year ended 31st March 2021:

	DR	CR
	Amount ₹	Amount ₹
Stock as on 1st April 2020	90,000	

Purchases	6,30,000	
Sales		7,20,000
Freight inwards	7,500	
Salaries and wages	2,500	
Factory rent	1,500	
Carriage outwards	11,500	
Power & heat	500	
Purchases return		30,000
Sales return	10,000	
Import duty	2,000	
Coal, gas and power	20,000	

(3)

Cost of Closing stock as on 31<sup>st</sup> march 2021 ₹ 55,000 but its market value is ₹ 50,000.

9. Calculate the amount of cost of goods sold and operating profit on the basis of the following balances extracted from the books of M/s Raju & sons for the year ended 31<sup>st</sup> March,2021:

	Amount
	₹
Opening stock	80,000
Purchases	92,000
Sales	2,05,000
Wages	10,000
Return outwards	6,000
Returns inwards	5,000
Administrative expenses	45,000
Selling and distribution expenses	30,000
Closing stock	65,000

OR

From the following particulars, calculate manager's commission on net profits after charging such commission and also show its accounting treatment in Financial statements for the year ended 31st March 2019. (3)

Net profit for the year ₹ 2,20,000 Rate of Manager's commission 10%

10. Differentiate between Manual and Computerized accounting system.(5)

# 11. The following is the Trial balance of M/s Rahul Sports on 31<sup>st</sup> March, 2021:

Title of account       Dr Amt ₹       Cr Amt ₹         Cash at bank       19,000       19,000         Purchases       2,40,000       5,88,000         Sales       5,88,000       18,000         Insurance       3,000       4,26,000         Drawings       33,000       38,400         Debtors and Creditors       87,000       38,400         wages       1,03,700       Carriage on sales       19,200         Opening Stock       34,500       Fixed assets       3,45,000         Investment       60,000       5alaries       90,000       10,52,400	<u> </u>		
Purchases       2,40,000         Sales       5,88,000         General expenses       18,000         Insurance       3,000         Capital       4,26,000         Drawings       33,000         Debtors and Creditors       87,000       38,400         wages       1,03,700         Carriage on sales       19,200         Opening Stock       34,500         Fixed assets       3,45,000         Investment       60,000         Salaries       90,000	Title of account	Dr Amt ₹	Cr Amt ₹
Sales       5,88,000         General expenses       18,000         Insurance       3,000         Capital       4,26,000         Drawings       33,000         Debtors and Creditors       87,000       38,400         wages       1,03,700         Carriage on sales       19,200         Opening Stock       34,500         Fixed assets       3,45,000         Investment       60,000         Salaries       90,000	Cash at bank	19,000	
General expenses       18,000         Insurance       3,000         Capital       4,26,000         Drawings       33,000         Debtors and Creditors       87,000       38,400         wages       1,03,700         Carriage on sales       19,200         Opening Stock       34,500         Fixed assets       3,45,000         Investment       60,000         Salaries       90,000	Purchases	2,40,000	
Insurance       3,000         Capital       4,26,000         Drawings       33,000         Debtors and Creditors       87,000       38,400         wages       1,03,700         Carriage on sales       19,200         Opening Stock       34,500         Fixed assets       3,45,000         Investment       60,000         Salaries       90,000	Sales		5,88,000
Capital       4,26,000         Drawings       33,000         Debtors and Creditors       87,000       38,400         wages       1,03,700         Carriage on sales       19,200         Opening Stock       34,500         Fixed assets       3,45,000         Investment       60,000         Salaries       90,000	General expenses	18,000	
Drawings       33,000         Debtors and Creditors       87,000       38,400         wages       1,03,700         Carriage on sales       19,200         Opening Stock       34,500         Fixed assets       3,45,000         Investment       60,000         Salaries       90,000	Insurance	3,000	
Debtors and Creditors       87,000       38,400         wages       1,03,700         Carriage on sales       19,200         Opening Stock       34,500         Fixed assets       3,45,000         Investment       60,000         Salaries       90,000	Capital		4,26,000
wages       1,03,700         Carriage on sales       19,200         Opening Stock       34,500         Fixed assets       3,45,000         Investment       60,000         Salaries       90,000	Drawings	33,000	
Carriage on sales       19,200         Opening Stock       34,500         Fixed assets       3,45,000         Investment       60,000         Salaries       90,000	Debtors and Creditors	87,000	38,400
Opening Stock       34,500         Fixed assets       3,45,000         Investment       60,000         Salaries       90,000	wages	1,03,700	
Fixed assets       3,45,000         Investment       60,000         Salaries       90,000	Carriage on sales	19,200	
Investment 60,000 Salaries 90,000	Opening Stock	34,500	
Salaries 90,000	Fixed assets	3,45,000	
	Investment	60,000	
10,52,400 10,52,400	Salaries	90,000	
		10,52,400	10,52,400

#### Additional Information:

- i) Stock on 31<sup>st</sup> March 2021 ₹ 45,000
- ii) Salaries for the month of March,2017 ₹ 9,000 were due.
- iii) Insurance includes ₹ 500 for next year
- iv) Interest on investment @ 10% for full year earned but not received. (5)
- 12. Srikanth does not keep his books under double entry system his position on 31stMarch, 2020 and 31st March 2021 are given below:

Particulars	31 <sup>st</sup> March,	31 <sup>st</sup> March,
	2020₹	2021₹
Machinery	1,60,000	3,00,000
Creditors	1,60,000	1,20,000
Debtors	1,40,000	1,90,000
Stock	1,20,000	2,10,000
Furniture	1,20,000	1,00,000

During the year 2020-21, Mr. Srikanth withdrew ₹ 1,00,000 as drawings and introduced ₹ 3,00,000 as additional capital. You are required to ascertain profit or loss made by him for the year ended  $31^{\text{st}}$  March 2021 and prepare Statement of Affairs as at  $31^{\text{st}}$  March,2021 after taking into considerations the following adjustment:

i) Depreciate machinery @10% and furniture @5% (5)

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#### INTERNATIONAL INDIAN SCHOOL JEDDAH TERM-2 – FEB-MAR 2021 – '22

SUBJECT: INFORMATICS PRACTICES
TIME: 1½ hr

CLASS: XI
MM: 35

#### General Instructions:

- 1. The question paper is divided into 3 sections A, B and C
- 2. Section A, consists of 7 questions (1-7). Each question carries 2 marks
- 3. Section B, consists of 3 questions (8-10). Each question carries 3 marks.
- 4. Section C, consists of 3 questions (11-13). Each question carries 4 marks
- 5. Internal choices have been given in some questions.
- 6. Use MySQL Syntax.

			Each		CTION A on carries 2	marks			
Q No	Part No.	Question							
1.			Define the term big data. Which all activities can contribute to big data?  OR  Describe the term cloud computing. Give some benefits of it.						
2.	i.	Management	What is a database? What is the advantage of using a Database Management System over File System?						
	ii.	How does NLP	help differen	tly-able	d persons?		1		
3.		structure.				on with the following	2		
		Field	Type	Size	Constrair				
		Snum	Int	6	Primary l	2			
		Sfname	Varchar	15	Field sho	uld not left blank			
		Slname	Varchar Varchar	12 15					
		Sales	Double	9,2					
		Comm	Double	8,2					
		Write an SQL given below:	command fo	r creatii	OR  ng a table stu	<b>dent</b> whose structure is			
		Field Name	Data type	9	Size	Constraint			
		Rno	Number		3	Primary key			
		Class	Varchar		5	Not Null			
		Percentage	Number		5,2	Not Null			
4.		What do you up applications?	nderstand by	the ter	m IoT? List sor	me of its potential	2		

5.	datatype	•	larity or diffe latatypes wil					2
6.	_	_	terms with exy ii. Metadata	_				2
7.	following	g questions	Teacher rela					2
			Department		fJoining	Salary	Sex	
	1 R	Raja	Computer	21/5/9		8000	M	
			History	21/5/9		9000	F	
			Sociology	29/8/9		8000	F	
	ii. To li		of females in s of teachers v	-	-	n ascendin	ng order.	
		• •	hers name, de le data in desc	•	-		teachers.	
	11. 10 0	ispiay ali tii		ECTION –		Гу		
				tion carries		C		
8.	Consider	the following	ng table Garm				(3) for the	3
		questions	8			(4)	.,	
		, ,	Table : G	arments				
	GCod	le GNa	me Price	MCode	Launch_I	Date		
	1000	1 Formal S	Shirt 1250	M001	2008-12	-12		
	10020	0 Frock	750	M004	2007-09	-07		
	1000	7 Formal F	Pant 1450	M001	2008-03	-09		
	10024	4 Denim P	ant 1400	M003	2007-04	-07		
	10090	0 T-Shirt	800	M002	2009-05	-12		
	ii. T iii. T iii. D	10030.  To delete the coupdate the Delete the table.	e details of all e rows having e Price of Fro able structure	MCode as M ck to 825. physically fr	1002 om the da	atabase		
9.			nds for (i) to	EMPLOYEES		ole <b>EMPI</b>		3
	EMPID 010	FIRSTNAME George	LASTNAME Smith	ADD 83 First St	reet	Howar	CITY cd	
	105	Mary	Jones	842 Vine Av		Losan	ntiville	
	152 215	Sam Sarah	Tones	33 Elm St. 440 U.S 110		Paris Upton		
	244	Manila	Sengupta	24 Friends	Street	New D	elhi	
	300 335	Robert	Samuel Williams	9 Fifth Cr 12 Moore S		Washi Bosto	ngton on	
	400	Rachel	Lee	121 Harriso	n St.	New Y	ork.	
	empl	loyees who	name (FIRS) live in Paris		LASTNA		all those	
			olumn email					
		isplay the ding 'one'	details of all	those emplo	yees wh	ose lastna	me contains	S

10.	What	are DDL and	DML comma	nds? Give	one exam	ole of each.	3
			S	Section C			
			Each quest	ion carries	4 marks		
11.	Define	e the following	ng terms with	examples			4
	i.	Domain					
	ii.	Tuple					
	iii.	Primary Ke	ey .				
	iv.	Foreign key	/				
12.		-	SQL comman	ds (any 4) o	n the basis	of the table	4
	FAMI	ILY:					
	No	Name	Female Members	Male Members	Income	Occupation	
	I	Mishra	3	2	67000	Service	
	2	Gupta	4	5	150000	Business	
	3	Khan	6	4	48000	Mixed	
	4	Chaddha	2	2	125000	Business	
	5	Yadav	7	4	120000	Mixed	
	6	Joshi	I	4	114000	Service	
	8	Maurya Rao	6	3	45000	Farming Service	
			5 . 11.4	_	110000	rs are more tha	
	<ul><li>iii. To</li><li>75</li><li>iv. To</li><li>v. To</li></ul>	o show the occ 0000 to 11000 o display the collist all those	•	those members and the starts of the start of the	er of incom with 'M'.		veen
13.	Consid		ng table named	l "SOFTDRIN	K". Write o	ommands of SC	QL for 4
	drinke	,	dname	pri	ice	calorie	<u>s</u>
	101	code	lime and leme		.00	120	
	102		apple drink	18	.00	120	
	103		nature nectar		.00	115	
	104 105		green mango aam panna		.00	140 135	
	106		mango juice		.00	150	
	ii. To of iii. To	O calories. display drink o calories. display names	codes, name an	d calories of	f all drinks i	that have more in descending of the range 12 to	order

## INTERNATIONAL INDIAN SCHOOL JEDDAH SECOND TERM EXAMINATION:2021-2022 SESSION

Class: XI
Subject: Biology
Time: 2 Hrs
Total pages: 2

#### **General Instructions:**

- (i) All questions are compulsory.
- (ii) The question paper has three sections and 13 questions. All questions are compulsory.
- (iii) Section—A has 6 questions of 2 marks each; Section—B has 6 questions of 3 marks each; and Section—C has a case-based question of 5 marks.
- (iv) There is no overall choice. However, internal choices have been provided in some questions. A student has to attempt only one of the alternatives in such questions.
- (v) Wherever necessary, neat and properly labelled diagrams should be drawn.

#### **SECTION A**

1.	Telophase is the reverse of prophase. Elucidate the statement.	2
2.	Which one of the plant growth regulators would you use if you are asked to:	2
	(a) induce rooting in a twig	
	(b) quickly ripen a fruit	
	(c) delay leaf senescence	
	(d) induce immediate stomatal closure in leaves	
3.	Write the phase of the cell cycle for each of the events	2
	a) Division of centromere b) Replication of DNA	
	c) formation Synaptonemal complex d) Metaphase plate	
4.	Differentiate between a) actin and myosin protein	2
	b) red and white muscle fibre	
	Or	
	Explain the sliding filament theory of muscle contraction.	
5.	What is bipolar neuron? When is neuron said to be polarized.	2
	Or	

	How is brain protected ?	
6.	Explain the role of oxytocin hormone and calcitonin hormone in human body.	2
	SECTION B	
7.	Draw schematic diagram to show glycolysis. Name the enzymes involved in first	3
	two steps.	
	Or	
	Draw schematic diagram to show kreb cycle	
8.	Why do plants lack special breathing organs.	3
9.	Describe how CO <sub>2</sub> is transported through our blood.	3
10.	Explain the steps of urine formation in humans.	3
11	Describe various steps involved in calvin cycle.	3
12.	Explain the non cyclic photophosphorylation .How is it different from cyclic	3
	photophosphorylation?	
	SECTION C	
13	A parson was admitted to bespital with the complain of chest pain. Dector	5
13	A person was admitted to hospital with the complain of chest pain, Doctor immediately checked his ECG and said patient is out of danger.	
	Draw a standard ECG and explain the different segments in it.	
	Write about two disorders related to heart	OR
	Or	UK
	In a road accident Raj had severe bleeding due to which he lost lot of blood from	
	body so doctors recommended blood transfusion, and immediately checked his	
	blood group which was O+ve and requested for blood donation of same group	1
	a) Why everyone cannot donate blood to Raj	2
	b)How is blood grouping done and how many types of blood groups are there.	2
	c)Write the composition of blood	



# INTERNATIONAL INDIAN SCHOOL, JEDDAH IX-XII BLOCK

# Term -II Examination, Feb/ March 2021-2022 Subject: Urdu Core-(Code-303)

Class: XI Maximum Marks:40

No. of pages: 5 Time: 2 Hrs.

#### **General Instructions:**

1. This paper consists of 3 sections with 22 questions in all.

- 2. Section A consists of seen and unseen passage and poems. (10 marks)
- 3. Section B consists of grammar and literature having 10 questions of 3 marks each out of which students have to attempt any 6. (18 marks)
- 4. Section C contains literature having 10 questions of 2 marks each out of which 6 must be attempted by the students. (12 marks)

#### SECTION -A (10 Marks) (حصدالف)

1۔درج ذیل (غیر درسی اقتباسات) میں سے کسی ایک کاانتخاب کیجیے اور اس سے متعلق دیے گئے سوالوں کے جواب کھیے۔

(الف) (5X1=5)

"سیّدا کبر تحسین رضوی نام ،ا کبر تخلص تھا۔ بارہ، ضلع الٰہ آباد میں پیدا ہوئے۔ ابتدائی تعلیم گھر پراپنے والدسے حاصل کی۔ پہلے مکتب اور پھر جمنا مشن اسکول میں داخل ہوئے۔ ملازمت کی ابتداعر ضی نولی سے کی۔ 1873 میں ہائی کورٹ کی وکالت کا امتحان پاس کر کے وکالت کا بیثیہ اختیار کیا۔ اس کے بعد نائب جج اور سیشن جج مقرر ہوئے اکبر کو شاعری کا بجین سے شوق تھا۔ شاعری کی ابتداغز ل گوئی سے کی۔ اُن کی انفرادیت طنز یہ ومزاحیہ شاعری میں نظر آتی ہے۔ یہی ان کی دائمی شہرت کا سبب بنی۔ انہوں نے شاعری کو اصلاح قوم کے ایک مؤثر ہتھیار کے طور استعمال کرتے ہوئے اگریزی تعلیم کے منفی اثرات اور اگریزی تہذیب کی اندھی تقلید پر بھر یور وار کیے۔ وہ مشرقی تہذیب کے دلدادہ تھے۔ "

1- اكبراله آبادى كابورانام كياتها؟

2- اكبراله آبادى پيدائش كهال موئى؟

3\_ بچپن سے انہیں کس چیز کاشوق تھا؟

4۔ ان کی انفرادیت کس طرح نظر آتی ہے؟

5- اکبرالہ ا بادی کس تہذیب کے دلدادہ تھے؟

(ب)

تسكين نه ہو جس ميں وہ راز بدل ڈالو

جورازندر كھ پائے ہم رازبدل ڈالو

تم نے بھی سنی ہو گی بڑی عام کہاوت ہے

انجام كاهو خطره آغاز بدل ڈالو

بُرُ سوز دلول کو جومسکان نہ دے پائے

سُر ہی نہ ملے جِس میں وہ ساز بدل ڈالو

دشمن کے ارادوں کوہے ظاہر اگر کرنا

تم کھیل وہی کھیلو انداز بدل ڈالو

اے دوست کروہمّت کچھ دور سویراہے

گرچاہتے ہو منزل توپر واز بدل ڈالو

1۔ شاعر تسکین نہ ہونے پر کیا کرنے کو کہتاہے؟ اشعار کی روشنی میں کھے۔

2۔ دوسرے شعر میں کس کہاوت کاذکر کیا گیاہے؟

3۔ دشمن کے اراد وں کو ظاہر کرنے کے لیے کیا کر ناہو گا؟ اشعار کی روشنی میں کھیے۔

4۔شاعرنے سازبدل ڈالنے کو کیوں کہاہے؟

5\_منزل حاصل کرنے کے لیے ہمیں کیاکر ناچاہیے؟

II درج ذیل (درسی اقتباسات) میں سے کسی ایک کا انتخاب سیجیے اور اس میں موجود سوالوں کے جواب کھیے۔ II (5X1=5)

(الف)

"تمام مخلو قات میں انسان کوسب سے افضل ،انثر ف اور برتر تسلیم کیا گیا ہے۔ بولنے کی صلاحیت کی وجہ سے اسے 'حیوانِ ناطق 'کہاجاتا ہے۔ وہ سوچنے ، سمجھنے ، جاننے ، پہچاننے اور تلاش وجستجو کی اچھی صلاحیت رکھتا ہے۔ تعلیمی ، ساجی اور سائنسی ترقی انسان کی اسی فطری صلاحیت کا نتیجہ ہے۔اسی کی وجہ اُس نے آسان پر کمندیں ڈالی ہیں۔سمندراور زمین کی تہوں کو کھنگالا،خلاء میں پرواز کی اور زندگی کو آسان اور آرام دہ بنانے کے لیے طرح طرح کی جوایجادات کیں ،ان میں ایک "روبوٹ" یعنی مشینی انسان کی ایجاد بھی شامل ہے۔

روبوٹ کی ابتداخود کار کھلونوں سے ہوئی۔انھیں دیکھ کر سائنس دانوں کے ذہن میں روبوٹ تیار کرنے کاخیال پیدا ہوا۔سب سے پہلے جور وبوٹ مثین استعال میں آئی وہ کپڑا بننے والا کر گھاتھا جس کی ایجاد فرانسیسی سائنس دال جوزف میری جیگوارڈ نے کی تھی ۔اس کے بعد اعدادی کنڑول مشینیں بنائی گئیں۔ان مشینوں کے ذریعے ایک ہی طرح کی حرکات بار بار دہرائی جاتی تھیں۔روبوٹ کا لفظ سب سے پہلے 1917 میں کارل چیپ نے استعال کیا۔روبوٹ دراصل چیکوسلوا کی زبان کا لفظ "ربوٹا" کی بدلی ہوئی شکل ہے جس کے معنی 'نوکروں کا کام' ہے۔"

1- تمام مخلوقات میں انسان کو کیساتسلیم کیا گیاہے؟

2۔ انسان کو حیوانِ ناطق اکیوں کہاجاتاہے؟

3۔ اپنی زندگی کو آرام دہ بنانے کے لیے سائنس دانوں نے کیاا یجاد کیا؟

4۔ روبوٹ کالفظ سب سے پہلے کب اور کس نے استعمال کیا؟

5۔ "ربوٹا"کے معنی کیاہیں؟

(ب)

 دنیا میری بلا جانے، مہنگی ہے یاستی ہے
آبادی بھی دیکھی ہے ویرانے بھی دیکھے ہیں
جان سی شے بِک جاتی ہے،ایک نظر کے بدلے میں
جگ سُوناہے تیرے بغیر، آنکھوں کا کیا حال ہوا
آنسو سے سوخشک ہوئے جی ہے کہ اُمڈا آتا ہے۔
دِل کا اجرانا سہل سہی، بسنا سہل نہیں ، ظالم

1- شاعرد نیاکے بارے میں نے کیا کہنا چاہتاہے؟

2۔ شاعر کے نزدیک دل کی بستی کیسی ہے؟

3۔ محبوب کی غیر موجود گیسے شاعر کا کیاحال ہے؟

4۔ شاعر کے آنکھوں کے آنسو خشک ہونے کی کیاوجہ ہے؟

5۔"بستی بسنا کھیل نہیں ہے"شاعر نے یہ کیوں کہاہے؟

SECTION -B (18 Marks) (حسب)

(6X3=18)

III.درج ذیل میں سے صرف چھے (6) سوالوں کے جواب کھیے۔

سوال نمبر 3\_الضمير متكلم "كي تعريف مع مثال كهيه\_

سوال نمبر 4۔ صفت عددی کی تعریف مع مثال کھیے۔

سوال نمبر 5\_ صنف"افسانه" کی مخضر نوٹ کھیے۔

سوال نمبر6-"آزاد نظم" پر مخضر نوٹ کھیے؟

سوال نمبر 7۔ "لقب" کی تعریف مع مثال کھیے۔

سوال نمبر 8۔نصاب میں شامل "خانِ خاناں کی فیاضی" کے مصنف کانام اور سن پیدائش کھیے۔

سوال نمبر 9۔ "صفت ِ نسبتی "کی تعریف مع مثال کھیے۔

سوال نمبر 10 ـ "اسم مكبر" كي تعريف مع مثال ككھيے۔

سوال نمبر 11" نظيرا كبر آبادي" كامخضر تعارف پيش كيجيه

سوال نمبر 12۔ ارد وہند وستان کی رگرگ میں تھیلی ہوئی ہے،اِس بات سے شاعر کی کیام ادہے؟

SECTION - C (12 Marks ) (حسه-ج)

(6X2=12)

IV. درج ذیل میں سے صرف چھ (6) سوالوں کے جواب کھیے

سوال نمبر 13۔ نصاب میں شامل "اجتنا اور ایلورا" کے مصنف کانام کھیے اور یہ خوبصورت عمار تیں کہاں واقع ہیں؟
سوال نمبر 14۔ کرشن چندر نے کس سن میں اور کس یونیور سٹی ہے ایم ۔ اے کیا؟
سوال نمبر 16۔ شاعر نے دینا کو کر جگ کیوں کہا ہے؟
سوال نمبر 16۔ علی سر دآر جعفری کہاں پیدا ہوئے اور حکومت کی طرف ہے انہیں کن کن اعزاز است نواز اگیا؟
سوال نمبر 16۔ گاند ھی جی کے انگلستان کے قیام کے ابتدائی دنوں میں کیا کیا شوق تھے؟
سوال نمبر 18۔ مصنف نے جوتے کو حقارت کی سب ہے بڑی دلیل کیا بتائی؟
سوال نمبر 19۔ ادبی اکیڈ می کے سکریٹر می نے دیے ہوئے آدمی کی کیا مدد کی؟
سوال نمبر 20۔ ادبی اکیڈ می کے سکریٹر می نے دیے ہوئے آدمی کی کیا مدد کی؟
سوال نمبر 20۔ نصاب میں شامل "صیر ہوس" کے مصنف کانام کھیے اور وہ کہاں پیدا ہوئے؟
سوال نمبر 20۔ نظام "ترانہ اُدرو" کام کرنی خیال کھیے؟

**አ**ልአልአልአልአልአልአልአል

# <u>IN'</u>

# **INTERNATIONAL INDIAN SCHOOL, JEDDAH**

# TERM-II EXAMINATION – 2021-2022 MATHEMATICS (041)

CLASS XI M.Marks: 40

Time: 2 hrs

#### **General Instructions**;

Total no. of pages: 2

- \* There are a total of 14 questions divided into three sections.
- \* Section A, Q.No. 1 to 6 are of 2 marks each. Section B, Q.No.7 to 10 carry 3 marks each, Section C, Q.No. 11 to 14 carry 4 marks each.
- \* There is no overall choice. However, internal choice has been provided in some questions . You have to attempt only one of the alternatives in all such questions.

#### **SECTION A**

- 1. Prove that  $\tan 3x \tan 2x \tan x = \tan 3x \tan 2x \tan x$ .
- 2. Find the value of  $\tan 15^{\circ}$ . OR Find the value of  $\sin \left(-\frac{31\pi}{3}\right)$ .
- 3. Solve the inequality;  $\frac{(2x-1)}{3} \ge \frac{(3x-2)}{4} \frac{(2-x)}{5}$ .
- 4. How many chords can be drawn through 21 points on a circle?
- 5. Find the equation of parabola which is symmetric about the x-axis and passes through the point (2, 3) and vertex is (0,0).

OR

Find the coordinates of the foci and the eccentricity of the ellipse  $16x^2 + y^2 = 16$ .

6. Three coins are tossed together. Describe any two events which are mutually exclusive and exhaustive.

### **SECTION B**

- 7. In how many ways can the letters of the word ASSASSINATION be arranged so that all the S's are together?
- 8. Find the coordinates of a point on y-axis which are at a distance of  $5\sqrt{2}$  from the point (3, -2, 5).

OR

Find the ratio in which the YZ-plane divides the line segment formed by joining the points (4, 8, 10) and (6, 10, -8).

- 9. Find the derivative of  $\sin x$  from the first principle.
- 10. Find the derivative of  $\frac{x+1}{x-1}$  w.r.t x.

#### **SECTION C**

11. Find the value of 
$$\sin\left(\frac{x}{2}\right)$$
,  $\cos\left(\frac{x}{2}\right)$  and  $\tan\left(\frac{x}{2}\right)$  if  $\sin x = \frac{3}{4}\cos x$ ,  $\pi < x < \frac{3\pi}{2}$ .

OR

Prove that 
$$\cos^2 x + \cos^2 \left(x + \frac{\pi}{3}\right) + \cos^2 \left(x - \frac{\pi}{3}\right) = \frac{3}{2}$$
.

12. Solve the system of given inequalities graphically;

$$x + 2y \le 10, x + y \ge 1, x - y \le 0, x, y \ge 0.$$

- 13. Find the equation of the circle with radius 5 whose centre lies on x-axis and passes through the point (2, 3).
- 14.Two students Anil and Ashima appeared in an examination. The probability that Anil will qualify the examination is 0.05 and that Ashima will qualify the examination is 0.10. The probability that both will qualify the examination is 0.02.



Find the probability that

- (i) Both Anil and Ashima will not qualify the examination.
- (ii) Atleast one of them will not qualify the examination.

# INTERNATIONAL INDIAN SCHOOL JEDDAH TERM-II EXAMINATION, 2021-2022

Class: XI Max. Marks: 40 Subject: Accountancy (055) Time: 2 Hours

#### **Instructions:**

- 1. This Question Paper comprises 2 parts A and B.
- 2. There are 12 Questions in the Question Paper.
- 3. All Questions are compulsory.
- 4. There is no overall choice, however, an internal choice has been provided in 3 Questions of 3 Marks and 1 Question of 5 Mark.

Q.	Question		Marks
No			
	Part A		
1.	What is the Difference between Promissory N	lotes and Bills of	2
	Exchange?		
2.	The following Ledger Balances were drawn f	rom the Books of	2
	Zigzag Trader on 31 <sup>st</sup> December 2021. Prepar	e a Trial Balance.	
	Names of Account	Amount	
		(₹)	
	Building	60,000	
	Capital	73,600	
	Machinery	17,000	
	Return Outward	2600	
	Bad Debts	2800	
	Cash	400	
	Discount Received	3000	
	Bank Overdraft	10000	
	Creditors	50000	
	Purchases	100000	
	Fixtures	5600	
	Sales	104000	
	Debtors	60000	

	Interest Received	2600	
3.	Rectify the following Errors.  (i) Rent amounting to ₹ 900 paid was credited to (ii) Rent amounting to ₹ 770 was received but we Rent Account with ₹ 77.  (iii) Goods worth ₹ 650 was returned to Azhar. recorded in the Return Book but was credited to Account.  OR	vas debited to  It was correctly	3
	<ul> <li>(i) Discount amounting to ₹ 70 were allowed to correctly entered in the Cash Book but credited Received Account.</li> <li>(ii) Goods amounting to ₹ 1100 were purchased but it was posted to the Debit Side of Her accounciii) Goods returned by Gawaskar were taken in return was recorded in Sales Return Book with written at the Debit Side of Gawaskar's Account</li> </ul>	to Discount  I from Kiran Rai ant with ₹ 110. ato Stock. The ₹ 440 but it was	
4.	Masood draws a bill on Jamal for ₹ 20,000 on Spayable after 4 months. Masood discounts the beautiful and the Book of the Pass necessary Journal Entries in the Book Jamal.	oill with the bank ored on the due	
5	Section B  Ascertain cost of goods sold from the following		2
5.	Ascertain cost of goods sold from the following Opening Stock ₹ 8,500 Purchases ₹ 30,700 Direct Expenses ₹ 4,800 Indirect Expenses ₹ 5,200 Closing Stock ₹ 9000	·	2
6.	Describe Capital Expenditure, Revenue Expenditure.	liture and	2

and Profit and Loss Account for Names of Account	Amount	Amount
rames of Account	Dr. (₹)	Cr. (₹)
Debtors	12,000	C1. (\(\)
Creditors	12,000	7,900
Capital	_	30,000
Drawings	2,900	-
Rents and Rates	250	_
Trade Expenses	670	_
Purchases	8,640	_
Sales	_	14,290
Return Outwards	_	280
Return Inwards	190	_
Carriage Inwards	250	-
Wages	2,920	-
Salaries	1,200	-
Stock (1-4-2019)	3,100	-
Discount Received	-	240
Discount Allowed	180	_
Bad Debts	200	-
Plant and Machinery	2,510	-
Furniture and Fittings	1,800	-
Cash in Hand	500	-
Cash at Bank	15,400	-
	52,710	52,710
Closing Stock amount to ₹ 14	4,220	
	OR	
Following is the Trial Balance		-
Frading and Profit and Loss A		31, 2020.
Closing Stock was valued at ₹		
Names of Account	Debit	Credit
Opening Stock	10,000	-
Purchases and Sales	20,000	40,000

1	T	
Returns	2,000	1,000
Discounts	1,000	2,000
Drawings and Capital	5,000	65,000
Cash and Bank Overdraft	7,000	12,000
Debtors and Creditors	19,000	12,000
Carriage and Cartage	3,000	-
Freight Outward	4,000	-
Salaries and Wages	6,000	-
Stationary	4,000	-
Land and Building	35,000	-
Plant and Machinery	15,000	-
Fixtures and Fittings	5,000	-
Bills Receivable and Payable	6,000	4,000
General Reserve	-	6,000
	1,42,000	1,42,000

8. A commenced business on 1<sup>st</sup> April 2020 with a capital of ₹ 10,000. He immediately bought furniture and fixtures for ₹ 2,000. On 1<sup>st</sup> October 2020, he borrowed ₹ 5,000 from his wife @ 9% p.a. (Interest not yet paid) and also introduced further capital of his own of ₹ 1,500. A drew @ ₹ 300 per month at the end of each month for households expenses. On 31<sup>st</sup> March 2021, his position was as follows:

Cash in hand ₹ 2,800

Sundry Debtors ₹ 4,800

Stock ₹ 6,800

Bills Receivable ₹ 1,600

Sundry Creditors ₹ 500

And owing for rent ₹ 150. Furniture and fixtures to be depreciated by 10%. Ascertain the profit or loss incurred by A during the year ended 31<sup>st</sup> March 2021.

OR

From the following information relating to the business of Abhay who keeps book on Single Entry System, ascertain the profit or loss for the year 2020 to 2021.

3

	31st March 2021				
	Machinery	31	8,000		
	Furniture		2,000		
	Stock		5,000		
	Debtors		•		
	Bank Balance		4,500		
	Creditors		1,800		
	Creditors		3,500		
	Capital on April 1 <sup>st</sup> , 2020 was ₹ 15,800.  Abhay withdrew ₹ 4,100 during the year to meet his households expenses. He introduced ₹ 300 as fresh capital on 15 <sup>th</sup> January 2021. Machinery and Eurniture are to be depreciated at 10% p. c.				
	2021. Machinery and Furniture are to be depreciated at 10% p.a.				
	and 5% p.a. respectively.				
9.	State the meaning of a computer, describe its capabilities and limitations.				
<i>)</i> .					
10.	Explain in detail about different kinds of accounting software.				
10.	Explain in detail about differen	it kinds of accoun	itting software.	5	
	OR				
	What is the difference between Manual and Computerized				
	Accounting.				
11.	From the following Trial Balance of MS Shraddha & Sons as on				
	31 <sup>st</sup> December 2020 prepare Trading Account, Profit and Loss				
	Account and Balance Sheet.				
	Names of Account	Debit	Credit		
	Drawings and Capital	18,000	80,000		
	Purchases and Sales	82,600	1,55,000		
	Stock (1-1-2020)	42,000	-		
	Return Outward	-	1,600		
	Carriage Inward	1,200	-		
	Wages	4,000	-		
	Power	6,000	-		
	Machinery	50,000	-		
	Furniture	14,000	_		
	Rent	22,000	_		
1	Kent	22,000	l		

Insurance	3,600	-
8% Bank Loan	-	25,000
Debtors	20,600	-
Creditors	-	18,900
Cash in Hand	1,500	-
	2,80,500	2,80,500

### Adjustments:

- 1) Closing Stock ₹ 64,000
- 2) Wages Outstanding ₹ 2,400
- 3) Bad Debts ₹ 600, and make provision for doubtful debts @ 5%.
- 4) Rent is paid for 11 months
- 5) Loan from the bank was taken on 1st July 2020.
- 6) Provide depreciation on Machinery @ 10% and on furniture @5%.

12. Following information is supplied to you by a shop keeper.

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	1st April 2020	31st March 2021				
Cash	6,000	7,000				
Sundry Debtors	68,000	64,000				
Stock	59,000	87,000				
Furniture	15,000	13,500				
Sundry Creditors	20,000	18,000				
Bills Payable	15,000	11,000				

During the year, he withdrew ₹ 2,500 per month for domestic purposes. He also borrowed from a friend @9% a sum of ₹ 20,000 on 1st October 2020. He has not yet paid the interest. A provision of 5% on debtors for doubtful debt is to be made. Ascertain the profit or loss made by him during the period.

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