#### Kendriya Vidyalaya Sangathan , Mumbai Region

Class X – Practice Test Examination 2020 – 21

Subject: English – Language & Literature

Class : X

Time allowed: 3 Hrs.

Maximum Marks : 80

#### **General Instructions:**

1. This paper is divided into two parts: A and B. All questions are compulsory.

2. Separate instructions are given with each section and question, wherever necessary.

Read these instructions very carefully and follow them.

3. Do not exceed the prescribed word limit while answering the questions.

### Part A (40 Marks)

(20 marks)

## READING

## 1. Read the passage given below.

Japan has the highest proportion of elderly citizens of any country in the world. The country is experiencing a "super-aging" society both in rural and urban areas. According to 2014 estimates, 33.0% of the Japanese population is above the age of 60, 25.9% are aged 65 or above, and 12.5% are aged 75 or above. People aged 65 and older in Japan make up a quarter of its total population, estimated to reach a third by 2050. In 1950, Japan's population of people above 65 years was only 4.9%. However, the rate increased to 11.7% in 1990.

The number of Japanese people with ages 65 years or older nearly quadrupled in the last forty years, to 33 million in 2014, accounting for 26% of Japan's population. In the same period, the number of children (aged 14 and younger) decreased from 24.3% of the population in 1975 to 12.8% in 2014. The number of elderly people surpassed the number of children in 1997, and sales of adult diapers surpassed diapers for babies in 2014. This change in the demographic makeup of Japanese society, referred to as population ageing (*kōreikashakai*, 高齢化社会), has taken place in a shorter span of time than in any other country

According to the diaper maker Unicharm, in Japan, adult diapers now outsell baby diapers. That's because a quarter of the country's population is 65 or older. By 2060, that proportion will hit 40 percent.

What adjustments have to be made when so many people grow old simultaneously? To take one example, after a recent surge in accidents involving older drivers, the government began testing the Robot Shuttle, an autonomous bus intended for use in rural areas, where Japan's shrinking pains have hurt the most. Other tweaks include slowing down escalators and equipping shopping carts with magnifying glasses.

It's long been observed that Japan's aging doesn't bode well for its economy. Lots of old people means a financial drain on both the private and public sectors, as health-care and pension costs skyrocket and productivity declines. But the news isn't all bad: Amid this elder boom, a new, 100 trillion-yen (\$800 billion) consumer category has emerged, known as "the silver market."

Millions of Japanese seniors who have long been saving for retirement find themselves at the centre of a commercial bonanza. The products vying for their attention range from Docomo's Raku-Raku 4, a smartphone that's "easier to hear" and also has jumbo screen icons, to Fujisoft's Palro, a \$6,000 "carebot" that combats dementia through trivia games and fitness drills. Even video-game arcades, long a bastion of youth, are wooing goldenagers with benches for resting; arcade staffers are encouraged to get certified as senior-friendly "service assistants."

## On the basis of your understanding of the passage, answer ANY TEN questions from the twelve that follow. (1x10=10)

#### i. What is the passage about?

a) How Japan is handling its aging population, the percentage of which is quite high as compared to those of the young.

b) Japan's economy is regressing badly as the maximum population is old and cannot contribute to the growth of the economy.

c) Japan is a techno- friendly economy and the old people have not failed to embrace technology.

d) Japan sells more diapers for the babies than for old.

#### ii. Which of the following can be inferred from the passage?

1) The government of Japan is mindful towards its aging population.

2) Japan's aging population, rather than being harmful to the economy, has led to positive developments in the economy.

3) The capital invested in the old population in Japan is more or less a waste as it can well be used to procure the future of the young generation.

- a) Only 2
- b) Only 3
- c) Both 2 and 3
- d) Both 1 and 2

iii. What does the author mean when he/ she says, "It's long been observed that Japan's aging doesn't bode well for its economy?"

a) The old people are revered in Japan.

b) The increasing number of old people in Japan have people a burden on their families.

c) People growing old is a recent phenomenon in Japan, unlike in the past when the youth superseded the number of the old.

d) The old people of Japan have been able to prove beneficial for the economy,

as in given their old age their contribution to the economy has been more.

### iv. Which of the following statement is true with respect to the passage?

a) The health- care and pension costs provided to the old people in Japan are quite expensive and in the face of the zero-contribution made by the old population, these investments burden the economy.

b) The rural areas have been the most adversely affected owing to a large number of older populations.

c) Japan has developed certain new equipments and gadgets, exclusively designed for the old people, thus leading to the flourishment to a new market altogether.

d) All of these.

#### v. Suppose Japan's population is 1000, how many are above 65?

- a) 250 b) 25
- c) 225 d) 300

#### vi. What products interest the elders the most?

- a) "Easier to hear" smart phones b) Smart phone with Jumbo Screen
- c) Docomo's Raku Raku 4 d) All of the above.

vii. Suppose in 2060, Japan's total population is 10000, the number of seniors will be

- a) 40000 b) 400
- c) 1000 d) 4000

#### viii. How savings for retirement helps elders in Japan?

- a) They can live in old age homes.
- b) They cannot buy things like smart phones, carebot, etc.
- c) They help boost the economy through their purchase.
- d) They give money to their children.

### ix. The old people in japan are popularly known as

- a) Silver b) Drain c) Goldenagers d) None of these **x. Which word is closest to the meaning of "Autonomous"?** a) Autocrat b) Self – indulgent
  - c) Self- governing d) Domineering

## xi. Which word is closest to the meaning of "Bastion"?

- a) Strong hold b) Self- control
- c) Selfish d) Area

## xii. What are desired qualities an arcade staffer can have?

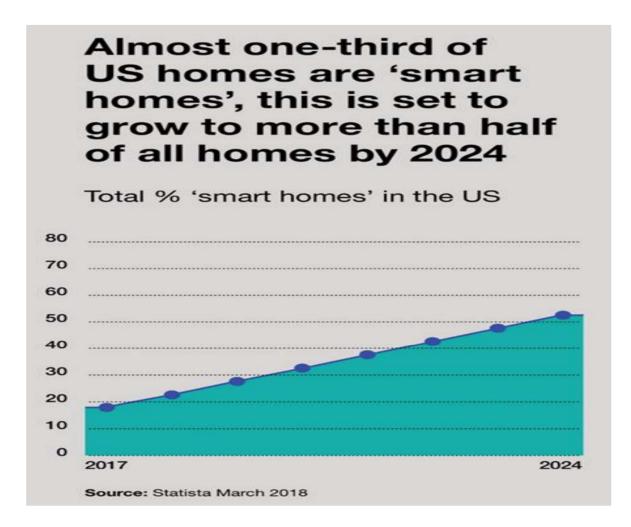
a) Certified as senior friendly.b) Good workerc) Regular staffd) None of these.

## 2. Read the passage given below.

Technological evolution is a certainty. Cyber-physical systems, Big Data and the Internet of Things (IoT) have been changing the infrastructure of our world. In the 2020s, these phenomena, which are still in their nascency, will rapidly accelerate due to the increasing digitisation of key areas such as health, science, transport, communications and energy. The ubiquity of technology, and its increased ability to connect and communicate, has paved the way for this tipping point. Beneath the surface, we are moving towards an explosion of change.

Over 50% of our global population is now online, and the other half is following fast. To be precise, around 726 million people joined the web in the last three years. These new

users will change the shape of the internet. Many of them will be lower income. They are choosing smartphones over laptops and tablets and are more likely to use voice commands.



Geodata and the IoT will create new markets and supply chains. The automation of manufacturing, services and mobility has already begun. Artificial Intelligence (AI) will reach what Gartner terms the 'Plateau of Productivity', in which the technology becomes both mainstream and viable. McKinsey estimates that 70% of companies may adopt at least one AI technology by 2030. It is unlikely they will all use it well, but those that do could manage to take us to a place where man and machine are indistinguishable.

Bioscience has the potential to be transformative in the 2020s. Gene editing (CRISPR) technology will likely soon be able to edit genomes to allow animal organs to be accepted into human bodies – transforming, and perhaps saving, the lives of people currently waiting for organ transplants. Similar technology can also be used to combat inherited diseases, and even cancer. Elsewhere, gene therapy experiments are using the body's immune system to fight cancer through re-engineering our cells.

Technology has inarguably improved science, health, communications and transport. However, technology has not necessarily corresponded to increased economic productivity. Indeed, many of the most technologically advanced countries have seen productivity stagnate and stall, as discussed in growing inequality and opportunity.

In the 2020s many questions around technology will be resolved. The scaffolding is in place. This will be the decade in which AI, geodata, the IoT, bioscience, and quantum computing are given the opportunity to change our world. Whether this change will be surface- level or truly transformative remains to be seen.

## On the basis of your understanding of the passage attempt ANY TEN questions from the twelve that follow. (1x10=10)

i. In the line "The ubiquity of technology, and its ....." the word "ubiquity" DOES NOT refer to

- a. Ever-present
- b. Omnipresent
- c. Pervasive
- d. Usage

ii. According to Mckinsey,

- a. 70% of companies will employ more labor force by the year 2030
- b. Nearly 70% of the companies will adopt use of one AI by the end of this decade
- c. Nearly 70% of all the companies will stop using AI by the end of 2030
- d. 70% of all companies will depend on people who can use computers by the end of 2030

iii. One of the important predictions in the passage is that we are going to reach,'Plateau of Productivity' with respect to digitisation. Which option most reflects the meaning?

- a. There will be a widespread market use of AI even if it is not viable
- b. There will be no more resources left to develop AI

c. The production and use of AI will be extensive and practicable

d. The use of AI will stop as it will become more expensive

iv. According to the report the number of 52% of US house-holds become smart from 18% in,

a. 8 years	b. 6 years
c. 7 years	d. 9 years

v. According to the report, how many homes in the US are smart in the year 2020?

a. 33%	b. 40%
c. 25%	d. 30%

vi. According to the report what will generate new market chain and supply?

- a. Artificial Intelligence
- b. Artificial Intelligence and Internet
- c. Geo-data and Internet of Things
- d. Access to meta-data

vii. Based on your understanding of the passage, choose the option that best lists the inherent benefits of biosciences.

1. Will revolutionise the field of cancer tre	eatment		
2. Will revolutionise use of computers and	d phones		
3. Will revolutionise the industry and its d	evelopment		
4. Will revolutionise the development of ne	ew phones		
5. Will allow for genome transformation of animals			
6. Will help patients who need organ tran	splants		
a. 1,2,3	b. 1,5,6		
c. 2,3,4 d. 3,4,5			

- viii. What will gene therapy accomplish?
  - a. Fight cancer by making changes in our cells
  - b. Improve body's immune system
  - c. Fight cancer by making new cells in the body
  - d. Fight cancer by creating a new immune system
- ix. Choose the option which is not true.
  - a. Technology advancement will improve economic productivity
  - b. Technology advancement may not improve economic productivity
  - c. Technology advancement will improve medical facilities
  - d. Technology advancement will change the way we use communication
- x. According to the report what is most appropriate conclusion:
  - a. There will be a lot of changes in technology development

b. There will be technological development but its impact on society needs to be seen

- c. There will be technological development but no significant change in society
- d. Technological development may actually lead to social inequality

xi. The years between 2020 and 2030 will see a next-level technological advancement as per the report. What reason has been cited for the same?

- a. Large scale investment by private sector in technology
- b. Technology development has been the top priority of the governments
- c. A lot of advancement has taken place in the field of internet
- d. Increased ability of technology to connect and communicate

xii. The most popular digital device among the masses as per the report is

- a. Tablets b. Laptops
- c. Smart phones d. Personal computer

#### LITERATURE

(10 marks)

## 3. Read the extracts given below and attempt ANY ONE, by answering the questions that follow. (5x1)

(A) The first period was a study period. Maddie tried to prepare her lessons, but she could not put her mind on her work. She had a very sick feeling in the bottom of her stomach. True, she had not enjoyed listening to Peggy ask Wanda how many dresses she had in her closet, but she had said nothing. She had stood by silently, and that was just as bad as what Peggy had done. Worse. She was a coward. At least Peggy hadn't considered they were being mean but she, Maddie, had thought they were doing wrong. She could put herself in Wanda's shoes.

Goodness! Wasn't there anything she could do? If only she could tell Wanda she hadn't meant to hurt her feelings. She turned around and stole a glance at Peggy, but Peggy did not look up. She seemed to be studying hard. Well, whether Peggy felt badly or not, she, Maddie, had to do something. She had to find Wanda Petronski.

i. After thinking about what was written in the letter by Wanda's father, Maddie decided to -

a) forget the way she and Peggy ill-treated Wanda. c) do as Peggy would say.

b) tell Wanda how sorry she felt. d) apologise to her teacher.

ii. Choose the option that lists the set of statements that are NOT TRUE according to the given extract.

- 1. Maddie wished for a chance to apologise to Wanda.
- 2. Maddie is filled with guilt and regret.
- 3. Maddie stopped Peggy from playing that dress game with Wanda.
- 4. Although Maddie never teased Wanda, she did not stop Peggy from doing it.
- 5. Like Maddie, Peggy too could not continue studying.

a)1, 2 & 4	b)2 & 4
c)3 & 5	d)1,3 & 5

iii. Pick the option that correctly classifies fact/s(F) and opinion/s (O)

I feel Wanda's	In my opinion, Wanda	As a good	At last Maddie
family should	should have complained	friend	regretted and
not have	to her teacher that her	Maddie could	decided she would
moved away	classmates made fun of	have stopped	never stand by those
to a big city.	her.	Peggy from	who ill-treat
		teasing Wanda.	anybody.
1	2	3	4

- a) F- 3 and O-1,2 &4
- b) F-4 and O- 1,2 & 3
- c) F-1 and O- 2 ,3 & 4
- d) F-2 and O- 1,3 & 4

iv. Which phrase does 'put oneself in someone's shoes' NOT correspond to?

a) Imagine you are in another person's situation

- b) Feel if you were in the same situation as a particular person
- c) Cannot relate to a particular person
- d) See through someone's eyes
- v. Choose the characteristic displayed by Maddie in the above extract.
  - a) Compassionate b) Cunning
  - c) Indifferent d) Manipulative

## OR

(B) After graduating with honours, I became a junior assistant clerk in a magnificent law firm. I was sent, not to prepare legal briefs, but to serve summons, like a cheap private detective. I had to go to dirty and shadowy corners of the city to seek out my victims. Some of the larger and more selfconfident ones even beat me up. I hated this unpleasant work, and the side of city life it revealed to me.

- (i) The law firm that the narrator joined was
  - a) splendid. b) philanthropic.
  - c) reputable. d) contemporary.

(ii) 'Like a cheap private detective' is a reference to the fact that the speaker?

- a) wasn't drawing as good a salary as a detective.
- b) was upset about working in the private sector.
- c) wasn't trying to be an established detective.
- d) was disappointed with his allotted work.
- (iii) Which of the following options was NOT a part of this unpleasant work?
  - a) searching for law-breakers. b) serving summons.
  - c) getting beaten up. d) preparing legal documents.
- (iv) The shadowy corners of the city conjure up images of places?
  - a) with many trees to provide shade.
  - b) where crime is not uncommon.
  - c) which receive absolutely no sunlight.
  - d) with tall buildings and their shadows.
- (v) Choose the option that is NOT TRUE.

The speaker found this side of the city life unpleasant because it revealed people who had

- a) robbed others of their belongings. b) threatened others.
- c) swindled the innocent. d) served summons for a case.

# 4. Read the extracts given below and attempt ANY ONE, by answering the questions that follow. (5x1)

(A)	Some say the world will end in fire,	I think I know enough of hate
	Some say in ice.	To say that for destruction ice
	From what I've tasted of desire	ls also great
	I hold with those who favor fire.	And would suffice.
	But if it had to perish twice,	

(i) Choose the CORRECT statement about the given poem.

a) Fire and ice are *images*—they help the readers visualise the power of nature over man.

b) Fire and ice are *symbols*—not of *natural* disasters, but of humanity's ability to create disasters of its own.

c) Fire and ice are *elements*—not of Nature but man-made and possess the ability to create havoc for mankind.

d) Fire and ice are *agents*—they change the thinking of mankind from negative to positive and bring harmony.

(ii) Select the option that correctly classifies the connotations for fire and ice, as suggested in the poem.

(1) rage (2) violence (3) indifference (4) hate (5) greed

a) Fire- 3,4;	lce- 1,2,5
b) Fire- 2, 5;	Ice-1,3,4
c) Fire-1,3,5;	lce- 2, 4
d) Fire- 1,2,4;	lce- 3,5

(iii) The poem is a \_\_\_\_\_, put across by the poet.

a) powerful warning

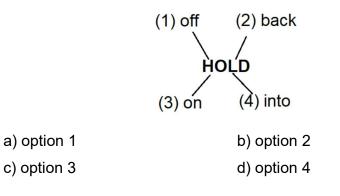
b) heart-felt apology

c) earnest appeal

d) vengeful threat

(iv) The poet uses the phrasal verb -hold with.

Choose the option that DOES NOT indicate a valid phrasal verb.



(v) Pick the option that is NOT TRUE about the poet according to the extract. The poet -

a) is inclined to believe that the world would most likely end with fire.

- b) has heard divided opinions about the way the world would end in all likelihood.
- c) preaches love and kindness to combat the spread of hate among all.
- d) declares the power of ice to be as destructive as that of fire.

#### OR

(B) "Ink trickled down to the bottom of the household,And little mouse Blink strategically mouseholed.

But up jumped Custard, snorting like an engine,

Clashed his tail like irons in a dungeon,

With a clatter and a clank and a jangling squirm,

He went at the pirate like a robin at a worm"

(i) Which option lists the quotes that support the ideas in the extract?

1) Fear makes strangers of people who would be friends.

2) If you're brave enough to start, you're strong enough to finish.

3) Courage doesn't mean you don't get afraid. Courage means you don't let fear stop you.

- 4) You get in life what you have the courage to ask for
- 5) Fear has a large shadow, but he himself is strong.

a) 1 and 5	b) 2, 3 and 4
c) 2 and 3	d) 1,3 and 5

(ii) What is the poet's purpose of using the onomatopoeic words given in the extract?

- a) It is to emphasize on the might and boldness of Custard.
- b) It is to introduce the character Custard to the readers.
- c) It is to impress upon the readers that Custard was ready.
- d) It is to make Custard bold enough to face the situation.

- (iii) Pick an option that best fits the usage of the word' trickled' as used in the extract.
  - a) The water trickled down the tap and filled the trough.
  - b) Students trickled into the classroom as the teacher entered.
  - c) Tears trickled down her cheeks as she heard the sad news.
  - d) His enthusiasm for the task slowly trickled away.

(iv) Select the option that fits with the reaction of the characters in the context of the extract.

Ink: terrified:: Blink : i) \_\_\_\_\_

Pirate: ii) \_\_\_\_\_:: Custard: undaunted

a)	i) shocked	ii) displeased
b)	i) petrified	ii) wondered
c)	i) upset	ii) dazed
d)	i) petrified	ii) shocked

(v) 'He went at the pirate like a robin at a worm. Why has this comparison been used here?Just like the robin catches the worm,

a) Custard attacked the pirate after careful observation.

b) Custard attacked the pirate without delay.

c) Custard attacked the pirate valorously.

d) Custard attacked the pirate stealthily.

#### GRAMMAR

(10 marks)

5. Choose the correct options to fill in the blanks to complete the blanks. (3x1) It is (i) \_\_\_\_\_\_ that faith cannot stand the test of (ii) \_\_\_\_\_\_. In fact, they are not opposed to each other. They (iii) \_\_\_\_\_\_ supplement each other.

(i)	a) belief	b) believed
	c) believing	d) believe
(ii)	a) reason	b) reasonable
	c) reasonably	d) reasoning
(iii)	a) certainty	b) certain
	c) certainly	d) curtained

6. Read the conversation given below and complete the paragraph by choosing (3X1) appropriate options given below:



Sabu asked Chacha Chaudhary.....(i) Chacha replied that .....(ii) ten thousand rupees. He had thought that he would deposit those in bank. He told that .....(iii) that money with hard work.

	i)	a. where he was going		b. where are you going	
		c. where he went		d. where was he going	
	ii)	a. he was having		b. he had	
		c. he has		d. he will have	
	iii)	a. I had earned		b. he had earned	
		c. he will earn		d. he was earning	
7. Fill	in the	blanks by choosing the o	correct optio	ns for ANY FOUR of the six	
		blanks by choosing the o	correct option		4x1)
	nces (			(4	4x1)
	nces (	given below.		(4	4x1)
	nces (	<b>given below.</b> e pair of shoes on the floor	mine.	(4	4x1)
	nces ( (i) Th	<b>given below.</b> e pair of shoes on the floor (a) are	(b) is (d) have	(4	4x1)
	nces ( (i) Th	<b>given below.</b> e pair of shoes on the floor (a) are (c) has	(b) is (d) have	(4	4x1)
	nces (	<b>given below.</b> e pair of shoes on the floor	mine.	(4	4x1)
	nces ( (i) Th	given below. e pair of shoes on the floor (a) are (c) has be at home Friday n	(b) is (d) have norning. You o	(4	4x1)

iii) Someone call police. (b) no article (a) a (c) an (d) the (iv) Thousands of people came to the theatre, but only\_\_\_\_\_ of them got tickets. (b) few (c) a few (a) less (d) many (v) Buses go from here to all the places. But you can't enjoy the visit. You \_\_\_\_\_ better take a taxi. (a) will (b) can (c) may (d) used to (vi) Last week a picnic trip by our school for class X. a) organised b) was organised c) was organising d) had organised

#### Section B

#### WRITING

(2x5= 10 marks)

8. Attempt ANY ONE of the following in 100-120 words. (5 marks)

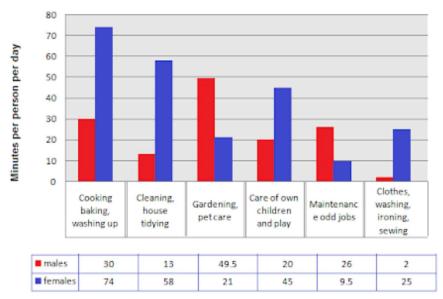
A) Tourism being one of the biggest and fastest growing industries globally, affects the economic, socio-cultural, environmental and educational resources of nations. Improving tourism industry in India would thus lead to national development in many spheres. As Ankit/ Ankita, write a letter to the Editor of The Times of India expressing your views on the same. You may like to take ideas from the unit- Travel and Tourism besides your own ideas.

#### OR

B) You are Neetu / Neelansh of Angel Public school, Delhi. You are concerned about the cleanliness in your school, as the students waste a lot of paper and do not use dust-bins properly .Write a letter to the Principal of your school, highlighting the possibility of diseases and the dire need for creating awareness about the prevention of such diseases through informative posters in the morning assembly and giving suggestions to maintain cleanliness in the school.

9. Attempt ANY ONE of the following in 100-120 words. (5 marks)

(A) The chart shows the division of household tasks by gender in Great Britain. Write an analytical paragraph describing the chart given in not more than 200 words.



Division of household tasks by Gender in Great Britain

**(B)** The following table shows details about the different internet activities for six categories of people according to different age groups. Study the table and write an analytical paragraph based upon it in about 100 - 120 words.

Internet Activities by age – group							
	AGE GROUP						
ACTIVITY %	Teens	20s	30s	40s	50s	60s	70+
GET NEWS	76	7	76	75	71	74	80
ONLINE GAMES	81	54	37	29	25	25	32
DOWNLOADS	52	46	27	15	13	8	6
Product research	0	79	80	83	79	74	70
Buying a product	43	68	69	68	64	65	41
Searching for people	05	31	23	23	24	29	27

### Internet Activities by age - group

<b>,</b>	5	,	
2. Answer ANY ONE the following	g in 100-120 wo	ords.	(5x1)
A) Do you think hunger was a good motivation for the young Seagull in his flight? <b>OR</b>			
B) Compare and contrast the char	acters of Maddi	e and Peggy.	
3. Answer ANY ONE the following	g in 100-120 wo	ords.	(5x1)
A) What was the main cause for M ou were her friend?	/atilda's ruin? H	ow could you help he	r save herself, if <b>OR</b>
B) The chapter 'Bholi' highlights th tatement - 'Nature does not discri		iety does'.	. Analyze this
			Page <b>18</b> of <b>18</b>

## 10. Answer ANY TWO questions in 20-30 words each, from (A) and (B) respectively. (2x4=8) (A) (any two) (2x2=4)i. What was Lomov's opinion about Squeezer? ii. Why does the poet want to 'turn and live with animals'? iii. Why did Mr.Keesing call Anne 'an incorrigible chatterbox'? (B) (any two) (2x2=4)i. Why do you think that M. Loisel was a loving husband? ii. Why were the two boys in London surprised and fascinated? iii. How does Dr Herriot treat Tricky? 11. Answer ANY TWO questions in 40-50 words each, from (A) and (B) respectively. (3x4=12)(A) (any two) (3x2=6) i. What is the importance of breads for the Goans? ii. List the things which Amanda's mother doesn't want her to do. iii. What did Nelson Mandela pledge when he was sworn in as President? (B) (any two) (3x2=6) i. What were the factors that contributed to making Ebright a scientist? ii. Hari Singh is both a thief and a human being. Explain. iii. Why did the landlord want to eject Griffin? Why did Griffin set the house on fire? 1 R () ( 1 f, if () y ( S

LITERATURE

(30 marks)