

**Maheshwari Public School, Ajmer**

**Class Test II; Session: 2018-19**

**Class: X; Subject: English**

Time Allowed: 40 mins.

M.M.20

1. Read the passage given below and answer the questions that follow:

1. Necessity is indeed the mother of invention. When areas in and around Leh began to experience water shortages, life didn't grind to a halt. Why? Because Chewang Norphel, a retired civil engineer in the Jammu and Kashmir government came up with the idea of artificial glaciers. Ladakh, a cold desert at an altitude of 3,000-3,500 metres above sea level, has a low average annual rainfall rate of 50mm. Glaciers have always been the only source of water. Agriculture is completely dependent on glacier melt unlike the rest of river/monsoon-fed India. But over the years with increasing effects of climate change, rainfall and snowfall patterns have been changing, resulting in severe shortage and drought situations. Given the severe winter conditions, the window for farming is usually limited to one harvest season. It is located between the natural glacier above and the village below. The one closer to the village and lowest in altitude melts first, providing water during April/May, the crucial sowing season. Further layers of ice above melt with increasing temperature thus ensuring continuous supply to the fields. Thus, farmers have been able to manage two crops instead of one. It costs about Rs.1,50,000 and above to create one.
2. Fondly called the "glacier man", Mr. Norphel has designed over 15 artificial glaciers in and around Leh since 1987. In recognition of his pioneering effort, he was conferred the Padma Shri by President Pranab Mukherjee, in 2015. There are few basic steps followed in creating the artificial glacier. River or stream water at higher altitude is diverted to a shaded area of the hill, facing north, where the winter sun is blocked by a ridge or a mountain range. At the start of winter/November, the diverted water is made to flow onto sloping hill face through distribution channels. Stone embankments are built at regular intervals which impede the flow of water, making shallow pools and freeze, forming a cascade of ice along the slope. Ice formation continues for 3-4 months resulting in a large accumulation of ice which is referred to as an "artificial glacier".

1. Answer the following questions on the basis of the passage you have read: 1X5=5Marks

- i. Why Chewang Norphel came up with the idea of artificial glaciers?  
ii. What kind of land form is Ladakh?  
iii. How are Glaciers significant for irrigation?  
iv. How do farmers manage to grow two crops instead of one?  
v. Find the word which means the same as 'gathering' in the paragraph 2?

2. Write a short story in about 200-250 words using the hints given below: 5marks

It was a bright day and you were reading a book in your lawn. Suddenly, a man threw a bag in your garden and ran away. You called him out but.....

OR

It was 6 o'clock in the evening and there was a lot of traffic on the road. Mohan was driving his car when suddenly two teenagers on bike overtook his car.....

3. The following paragraph has not been edited. There is one error in each line. Write the error and its correction in your answer sheets: ½x4=2

After India's independence millions of farmers	Incorrect	Correct
are leading miserable life, toiling endlessly for	.....	.....
nothing. With the setting up of Escort, H.P. Nanda	.....	.....
commit himself to the happiness of our farmers,	.....	.....
with mechanization as his greater ally.	.....	.....

4. Complete the following passage given below by choosing the correct options: ½ x2=1

Hundreds of customers (a)..... (were,was) seen visiting the stall with the 'spirituality and wellness' section finding particular interest(b).....(among,between) people.

5. Read the extract given below and answer the questions that follow: 1x3=3

Patol Babu hadn't expected such news at the start of the day. That an offer to act in a film could come to a 52 years old nonentity like him was beyond his wildest dreams.

- a. What news is being talked about?  
b. What was the news beyond his wildest dreams?  
c. What was the offer given to Patol Babu?

6. Answer the following in 30-40 words: 2x2=4

- a. Why did the poet throw the log at the snake?  
b. What were the special touches that Patol Babu gave to his role to make it more authentic?