

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

[PBBSCN 1123]

**NOVEMBER 2023
(AUGUST 2023 EXAM SESSION)**

Sub. Code: 4890

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION**

(Regulations for candidates admitted from 2010-2011 Session onwards)

FIRST YEAR

PAPER IX – ENGLISH

Q.P. Code: 684890

Time : Three Hours

Maximum : 75 Marks

Answer All Questions:

I. Rewrite the following sentences as directed:

(20 x 1 = 20)

Change the sentences into active or passive voice:

1. Sathyagraha was led by Gandhiji. (into Active)
2. The wall is being built by Balu. (into Active)
3. The elderly editors reviewed the English books. (into Passive)
4. His friend had sold the house. (into Passive)

Fill in the blanks with verbs using the correct tense:

1. Every room in this hotel _____ (be) neat and clean.
2. Nobody _____ (want) to die early in life.
3. A flock of birds _____ (be) flying overhead now.

Change into Direct / indirect Speech:

1. The said to the students, “Your have done very well in the test”.
2. The Prime Minister said that he was determined to abolish poverty.
3. The Head Master said to us, “Switch off the fans and lights when you leave the class”.
4. Gopi requested Suresh to lend him a pen.

Fill in the blanks with correct word:

1. You should listen to your teacher’s _____ (advise / advice).
2. Please _____ him not to worry about the result. (inform / informed)
3. _____ of anything is bad. (access / excess)

Do as directed

1. Ram is lean. He is strong. (Change into Compound)
2. Unless you work hard, you will not pass. (Change into Simple)
3. Praveen completes the work on time. (Frame Yes / No question)

Correct the mistakes in the following sentences:

1. Sita kept the book in the table.
2. Vani is confident on her success.
3. Sheela is junior than me.

II. Give meanings of the words:

(5 x 1 = 5)

1. Pull down.
2. Give away.
3. Call off.
4. Break down.
5. Call on.

Frame sentences using words/phrases given below

(5 x 1 = 5)

1. Take down.
2. After all.
3. Find out.
4. Give up.
5. Give in.

III. Write short notes to any Five questions based on prescribed text:

(5 x 2 = 10)

1. Write a short note on Miss. Sullivan's personal qualities.
2. Are the Jharkhandis friendly by nature? Which part of the text indicates that?
3. What special efforts were taken to make Matt feel at home in the hospital after the surgery?
4. How did the outsiders first come into contact with the tribal community?
5. Arterial blood supply to the extremities is gravely affected in all burns victims. Do you agree? Why?
6. Why did Jimmy go to the Elmore Bank with Annabel's family?

IV. Summarise the given passage to one third of its length: Give a suitable title:

(1 x 10 = 10)

Let us take a brief look at the planet on which we live. As earth hurtles through space at a speed of 70,000 miles per hour, it spins, as we all know, on its axis, which causes it to be flattened at the Pole. You would be 13 miles nearer the centre of the earth than if you stood on the Equator.

The earth is made up of three layers – a central core, probably metallic, some 4000 miles across, a surrounding layer of compressed rock and to top it all a very thin skin of softer rock, only about 20 to 40 miles thick – that's about as thin as the skin of an apple, talking in relative terms.

The pressure on the central core is unimaginable. It has been calculated that at the centre it is 60 million pounds to the square inch and this at a temperature of perhaps 10,000 degrees Fahrenheit. The earth's interior, therefore, would seem to be of liquid metal – and evidence for this is given by the behavior of earthquakes.

When an earthquake occurs, shock waves radiate from the centre just as waves radiate outwards from the point where a stone drops into a pond. And these waves pulsate through the earth's various layers. Some waves descend vertically and pass right through the earth, providing evidence for the existence of the core and an indication that it is fluid rather than solid. This, with their sensitive instruments, the scientists who study earthquakes, the seismologists, can, in effect, X-ray the earth.

Iceland is one of the most active volcanic regions of the world. And it was to Iceland that Jules Verne sent the hero of his book. 'A Journey to the Centre of the Earth'. This intrepid explorer clambered down the opening of an extinct volcano and followed its windings until he

reached the earth's core. There he found great oceans and continents with vegetation. This conception of a hollow earth we now know to be false. In the 100 years since Jules Verne published his book, the science of volcanology, as it is called, has made great strides. But even so the deepest, man has yet penetrated is about 10,000 feet. This hole, the Robinson Deep mine in South Africa, barely scratches the surface; so great is the heat at 10,000 feet that were it not for an elaborate air-conditioning system, the miners working would be roasted. Oil borings down to 20,000 feet have shown that the deeper they go, the hotter it becomes.

The temperature of the earth at the centre is estimated to be anything between 3,000 and 11,000 degrees Fahrenheit. Some scientists believe that this tremendous heat is caused by the breaking down of radio – active elements, which release large amounts of energy and compensate for the loss of heat from the earth's surface. If this theory is correct, then we are all living on top of a natural atomic powerhouse.

V. Letter Writing:

(1 x 10 = 10)

Write a formal letter to the Chief Administrator of the hospital requesting him leave for three months to attend a certificate course in abroad.

VI. Write an essay in about 350 words on any ONE of the topics given below: (1 x 15 = 15)

1. Importance of Trees.
2. Fast food: Boon or Bane?

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