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POST BASIC BACHELOR OF SCIENCE (NURSING) [B. Sc. (N) (PB)]

Term-End Examination

December, 2024

BNS-104/204: COMMUNICATIVE ENGLISH

Time: 3 Hours Maximum Marks: 70

Note: The question paper has **seven** questions. All questions are compulsory.

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

With the advancements in science and technology, man has evolved highly advanced and deadly bombs. These are so powerful that their use can bring about the destruction of mankind. The example can be traced from the bombing at Hiroshima and Nagasaki. Thousands of people were killed in the process. The people who survived this sad event are

suspected of being subjected to mutation caused by exposure to radioactivity.

Man has an edge over other species. He should use his intellect to tame the potent power of radioactivity for the betterment of mankind. The process of radioactive reaction releases alpha, beta and gamma rays. Potatoes and other food items can be preserved for a longer time by irradiating them with gamma rays. Vegetables and fruits can be sterilized to make germfree. The age of rocks and minerals can be determined by radioactive theory.

Radiation has been beneficial to mankind as some radioactive materials can help to relieve human suffering. Radiation from radioactive cobalt is used to destroy malignant cells that cause cancer. This application of radioactive material is known as radiotherapy.

Answer the following questions: $5\times2=10$

(a) What were the consequences of dropping of bombs at Hiroshima and Nagasaki?

(b) What is radioactivity?

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	(c)	How are gamma rays useful for man?
	(d)	What is radiotherapy?
	(e)	Match the following words with their meanings:
		(i) Deadly (1) Intellectual ability
		(ii) Mutation (2) Exposing to radiation
		(iii) Intellect (3) Extremely harmful
		(iv) Irradiating (4) Change to genetic
		structure
2.	(a)	Fill in the blanks with correct article (a, an, the) $5\times1=5$
		(i) man is mortal.
		(ii) This book has won Booker prize.
		(iii) She is University student.
		(iv) I want apple from the basket.

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(v) Kiran is best student in the

	class.
(b)	Complete the following sentences using an
	appropriate determiner : $5 \times 1=5$
	(i) Have you got spare oil?
	(some/any)
	(ii) He didn't do work yesterday.
	(much/many)
	(iii) How eggs do you want ?
	(much/many)
	(iv) She hasn't got friends in the city.
	(much/many)
	(v) money has been wasted on the project. (Much/Many)
3. (a)	Fill in the blanks using appropriate
	prepositions: $5 \times 1=5$
	(i) Grandmother is arriving the 3.30 p.m. train.

	(ii)	His house is the way from
		Mumbai to Thane.
	(iii)	We should arrive their place time for lunch.
		time for runon.
	(iv)	It is another three weeks
		holidays.
(b)	Fill	in the blanks with the correct forms of
	the	verbs given in the brackets: $5 \times 1=5$
	(i)	He (run) for an hour.
	(ii)	He (hear) a strange noise
		in the night.
	(iii)	Radha (sing) a song which
		was appreciated by all.
	(iv)	When the children (finish)
		their dinner, they sat down to watch
		TV.
	(v)	It has been (rain) since
		morning.

- 4. (a) Change the following sentences into the active or passive voice: $5\times1=5$
 - (i) Radha wrote a letter.
 - (ii) The snake was killed by Ram.
 - (iii) The song was sung by Lata.
 - (iv) The minister delivered a speech.
 - (v) Mother made a cake yesterday.
 - (b) Make questions for the following answers:

 $5 \times 1 = 5$

- (i) Yes, I have completed that assignment.
- (ii) I have washed all the clothes.
- (iii) No, I may get late due to traffic.
- (iv) I go to bed very late because of work pressure.
- (v) It may rain heavily today.
- 5. Write a conversation between a Nurse and a patient on maintaining health and hygiene. 10

(10+10 sentences)

- 6. Prepare a set of ten questions a Corona/Covid-19 patient has asked you and give appropriate answers.
- 7. (a) Write a report on the state of hygiene in the hospital you inspected.
 - (b) Write a formal letter of instructions which are required to protect the health and well-being of patients during pandemic outbreak.

 5+5=10