

**MJ-1261**

**B.Sc. (Part-I)**

Term End Examination, March-April, 2022

Paper - I

हिन्दी भाषा

*Time : Three Hours* [Maximum Marks : 75

[Minimum Pass Marks : 25

**नोट** : सभी प्रश्नों के उत्तर दीजिए। प्रश्नों के अंक उनके दाहिनी ओर अंकित हैं। एक प्रश्न के उपखण्ड यथासंभव एक ही स्थान पर लिखें। व्याकरण की अशुद्धियों पर अंक काटे जाएंगे।

1. (क) निम्नलिखित में से किसी एक उक्ति का पल्लवन कीजिए : 8

- (i) सबै दिन जात न एक समाना।  
(ii) आवश्यकता आविष्कार की जननी है।

**अथवा**

निम्नलिखित में से किन्हीं आठ अंग्रेजी शब्दों के हिन्दी पारिभाषिक रूप लिखिए :

- (i) Doctor

(2)

- (ii) Clerk
- (iii) Officer
- (iv) Optical illusion
- (v) Environment
- (vi) Station
- (vii) High Court
- (viii) Computer
- (ix) Gravitation
- (x) Digit

(ख) मुंशी प्रेमचंद की 'ईदगाह' कहानी का सारांश अपने शब्दों में लिखिए।

7

2. (क) निम्नलिखित में से किन्हीं दो शब्दों का शुद्ध रूप लिखिए :

2

- (i) आर्कषण
- (ii) परिक्षा
- (iii) उपरोक्त
- (iv) आर्शावाद

(ख) निम्नलिखित में से किन्हीं दो समश्रुत शब्दों का अर्थ लिखिए :

2

- (i) दीन-दिन

(3)

- (ii) अंश-अंस
- (iii) वदन-बदन
- (iv) कर-कर

(ग) निम्नलिखित में से किन्हीं दो शब्दों का पर्यायवाची रूप लिखिए :

2

- (i) सुधा
- (ii) राका
- (iii) जलज
- (iv) अनुसंधान

(घ) निम्नलिखित में से किन्हीं दो शब्दों का विलोम शब्द लिखिए :

2

- (i) पति
- (ii) नर
- (iii) आदमी
- (iv) श्वान

(ड) 'भारत वंदना' कविता किसकी रचना है? नाम लिखिए।

7

3. (क) देवनागरी लिपि किसे कहते हैं? इसे समझाइए।

8

अथवा

(Turn Over)

(4)

संक्षेपण किसे कहते हैं? आशय बताते हुए वर्णन कीजिए।

(ख) 'भोलाराम का जीव' हरिशंकर परसाई द्वारा रचित एक व्यंग्य रचना है। इस रचना में रचनाकार ने किस पर व्यंग्य कसा है? वर्णन कीजिए।

7

4. कम्प्यूटर का परिचय देते हुए कम्प्यूटर में हिंदी का अनुप्रयोग को बताइए।

15

**अथवा**

स्वामी विवेकानन्द द्वारा शिकागो (अमेरिका) में दिये गये संभाषण का वर्णन कीजिए तथा उसके प्रभाव को लिखिए।

5. (क) मानक भाषा किसे कहते हैं? अर्थ स्पष्ट करते हुए मानक एवं अमानक भाषा का उदाहरण सहित उत्तर दीजिए।

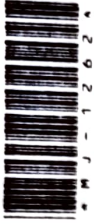
8

**अथवा**

मानकीकरण से आप क्या समझते हैं? लिखिए।

(ख) सामाजिक गतिशीलता को स्पष्ट करते हुए आधुनिक एवं मध्यकालीन समाज का वर्णन कीजिए।

7



**MJ-1262**

**B.Sc. (Part - I)**  
Term End Examination, March-April, 2022

Paper - II

English Language

Time : Three Hours] [Maximum Marks : 75  
[Minimum Marks : 25

---

**Note** : Answer **all** questions. The figures in the right-hand margin indicate marks.

---

**Unit-I**

1. (a) Do as directed any **twenty** of the following : 1×20  
Add 'a', 'an', 'the' or 'some' where necessary :
- (i) There is ..... hourly bus service to the station.
  - (ii) I like ..... music very much.
  - (iii) ..... donkeys are regarded as stupid animals.

( 2 )

(iv) Man gave me ..... books this morning.

(v) ..... fish swims in water.

Fill in the blanks with suitable form of verbs given in the brackets :

(vi) Ask the woman what she ..... (want).

(vii) She ..... (take up) the new job already.

(viii) Just as I ..... (wonder) what do to next the call bell rang.

Put 'if', 'even if', 'unless' or 'otherwise' in the following sentences :

(ix) You will be dismissed ..... you agree to do as you are told.

(x) He will come ..... you write to him.

(xi) Call him again ..... he won't come.

(xii) ..... you don't like Samosas, try one of these.

Rewrite the following in reported speech :

(xiii) The Doctor said to me, "You have to stay in bed for a week. You will soon be well."

(xiv) He said, "Where is he going ?"

( 3 )

(xv) "Do be quiet?" Shouted the teacher to his class.

Change the voice of the following sentences :

(xvi) Make these announcements.

(xvii) Would you not tell the Police about it ?

(xviii) Leonardo painted Monalisa.

Fill in the blanks with suitable modals :

(xix) They ..... gladly accept the officer. (willingness)

(xx) We ..... aim at noble goals. (desirability)

(xxi) She ..... tell her father the whole truth. (absence of courage)

(xxii) "..... I stay here tonight ?" Said the stranger. (polite request)

Fill in the blanks with suitable prepositions as required :

(xxiii) They showed ..... us photographs of their twin daughters.

(xxiv) There was no shade ..... his head.

(xxv) Karan put the caterpillar ..... a box.

(xxvi) He also passed ..... the village where he was born.

(Turn Over)

(4)

(b) Give antonyms of any **five** of the following words :

(i) Excel

(ii) Dubious

(iii) Adequate

(iv) Unity

(v) Protect

(vi) Conduct

(vii) Trifle

(c) Give synonyms of any **five** of the following words :

(i) Vigorous

(ii) Homage

(iii) Assimilate

(iv) Designs

(v) Larded

(vi) Qualm

(vii) Boycott

(d) Use any **five** of the following phrases in sentences :

(i) In fact

(ii) Rule out

(iii) Look for

(5)

(iv) Here and there

(v) Look after

(vi) Turn over

(vii) Draw back

### Unit-II

2. Read the following passage carefully and answer the questions given below :

How you ever thought about the part which trees play in the life of man? When we think of trees, we think of their cool and refreshing shade, of children playing around them and of tired travellers resting under them. Trees give us fruit to eat and firewood to burn. We build houses, make furniture with the wood of the trees. If the paper on which this question paper is printed could tell its own story, it would perhaps tell you that once it was a tree on some hillside. Trees help to replace the oxygen which gets used up when living things breathe and things burn. The green leaves of the trees, absorb the carbon dioxide from the air and make starch out of it with the help of sunlight and water. Trees cause rainfall, it also helps to prevent floods, provide shelter to millions of birds and animals. Trees provide us with valuable medicines. That is why we consider trees such great friends of man.



(6)

**Questions :**

- (a) What facilities (utility) of daily life do trees give us ?
- (b) How do trees help to replace oxygen in the atmosphere ?
- (c) What do the green cells of plants produce from carbon dioxide ?
- (d) Why are trees considered as great friend of man ?
- (e) Give a suitable title to the passage.

**Unit-III**

3. Write a paragraph on any **one** of the following topics in about 150 words :

- (a) Fundamental Duties
- (b) Covid-19 and its precautions
- (c) Life Mirrored in Vedic Literature
- (d) Impact of Mahatma Gandhi on the West

**Unit-IV**

4. (a) Write a letter to your mother or father informing her/him about your new college.

**OR**

Write a letter to your friend describing the prize distribution function held at your college.

(7)

- 5 (b) Write an application to your Principal for fee concession.

**OR**

Write an application to the Editor of newspaper for the post of a Secretarial Assistant.

**Unit-V**

5. Answer any **five** of the following questions : 3×5

- (a) Why does the poet compare 'dead habit' to 'dreary desert sand' ?
- (b) How were the arts integral to life in India's past ?
- (c) What shows that some Jewish sects were also influenced by India ?
- (d) In what does the cultural heritage of India lie ?
- (e) By whom were the Aranyakas composed ?
- (f) Why was the dismemberment of the Turkish empire resented in India ?
- (g) What did Gandhi exhort people to do when he addressed them on the way to Dandi ?
- (h) Which action is capable of doing infinitely more harm to Government ?

( 8 )

- (i) Why did the detective consider the prince wise and pious ?
- (j) How do the trees sing ?
-





**MJ-1260**

**B.Sc. (Part-I)**  
Term End Examination, March-April, 2022

**ENVIRONMENTAL STUDIES**

Paper - I

Time : Three Hours] [Maximum Marks : 75  
[Minimum Pass Marks : 33

**नोट** : सभी प्रश्नों के उत्तर दीजिए। प्रथम प्रश्न 25 अंकों का है एवं शेष पाँच प्रश्नों में से प्रत्येक 10 अंक का है।

**Note** : Answer all questions. Question Number 1 carries 25 marks and remaining five questions carry 10 marks each.

1. निम्नलिखित में से किन्हीं पाँच पर संक्षिप्त टिप्पणियाँ लिखिए :

- (a) भूमिगत जल
- (b) उपभोक्ता
- (c) संकटापन्न प्रजाति
- (d) भूकम्प
- (e) अम्ल वर्षा
- (f) ग्लोबल वार्मिंग

(2)

Write short notes on any five of the following :

- (a) Ground water
- (b) Consumers
- (c) Endangered species
- (d) Earthquake
- (e) Acid rain
- (f) Global warming

**इकाई / Unit-I**

2. नवीनीकृत ऊर्जा स्रोत का वर्णन कीजिए।  
Describe renewable energy resources.

**अथवा / OR**

निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

- (a) मृदा अपरदन
- (b) विश्व खाद्य समस्या

Write short notes on the following :

- (a) Soil erosion
- (b) World food problems

**इकाई / Unit-II**

3. वन के पारिस्थितिक तंत्र का वर्णन कीजिए।  
Describe the forest ecosystem.

**अथवा / OR**

(3)

निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

- (a) तालाब के पारिस्थितिक तंत्र
- (b) पारिस्थितिक पिरामिड

Write short notes on the following :

- (a) Ponds ecosystem
- (b) Ecological pyramids

**इकाई / Unit-III**

4. जैव विविधता के तप्त स्थल का वर्णन कीजिए।  
Describe the hot-spots of biodiversity.

**अथवा / OR**

निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

- (a) इन-सीटू संरक्षण
- (b) जैव विविधता के महत्व

Write short notes on the following :

- (a) In-situ conservation
- (b) Values of biodiversity

**इकाई / Unit-IV**

5. जल प्रदूषण का वर्णन कीजिए।  
Describe the water pollution.

**अथवा / OR**

(4)

निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

(a) आपदा प्रबंधन

(b) बाढ़

Write short notes on the following :

(a) Disaster management

(b) Floods

इकाई / Unit-V

6. जलवायु परिवर्तन पर एक निबंध लिखिए।

Write an essay on climate change.

अथवा / OR

निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

(a) वर्षा जल संग्रहण

(b) ओजोन परत क्षय

Write short notes on the following :

(a) Rain water harvesting

(b) Ozone layer depletion