

MJ-1352

B.Sc. (Part-III)

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। अस्वच्छता एवं अशुद्धियों पर अंक काटे जाएंगे।

1. (क) हमारी भारतमाता किसकी उन्नति चाहती है?

8

अथवा

भारतमाता के स्वरूप को कवि ने किस तरह व्यक्त किया है?

(2)

(ख) कथन की शैलियों से क्या तात्पर्य है? इनके प्रकार लिखिए।

अथवा

व्याख्यात्मक शैली की विशेषताएँ लिखिए।

2. (क) 'सूखी डाली' एकांकी के माध्यम से लेखक ने किस सामाजिक समस्या की ओर इशारा किया है?

अथवा

'सूखी डाली' एकांकी का सारांश अपने शब्दों में लिखिए।

(ख) निषेधपरक संरचना क्या है? विभिन्न प्रकार की निषेधपरक संरचनाएँ लिखिए।

अथवा

पांच कालबोधक शब्दों का प्रयोग करते हुए वाक्य बनाइए।

3. (क) कहानी के तत्वों के आधार पर 'वसीयत' कहानी की समीक्षा कीजिए।

अथवा

(3)

मालती जोशी की कहानी 'वसीयत' का सारांश अपने शब्दों में लिखिए।

(ख) कार्यालयीन पत्र के स्वरूप को लिखिए।

अथवा

परिपत्र क्या है? इसकी विशेषताएँ लिखिए।

4. (क) 'योग की शक्ति' के माध्यम से 'बच्चनजी' क्या संदेश देना चाहते हैं?

अथवा

डायरी लेखन की परम्परा में 'बच्चनजी' की योग की शक्ति का स्थान निर्धारित कीजिए।

(ख) अनुवाद की परिभाषा एवं स्वरूप को समझाइए।

अथवा

स्रोत भाषा एवं लक्ष्य भाषा में अन्तर बताइए।

5. (क) मानव प्राणी जगत के अन्य प्राणियों से कैसे भिन्न है?

अथवा

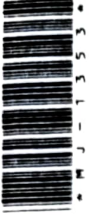
संस्कृति एवं परम्परा में निहित अन्तर को स्पष्ट कीजिए।

(4)

(ख) प्रतिवेदन की उपादेयता की विवेचना कीजिए। 7

अथवा

किसी दुर्घटना की जांच का प्रतिवेदन तैयार कीजिए।



MJ-1353

B.Sc. (Part - III)

Term End Examination, March-April, 2022

FOUNDATION COURSE

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. Answer any **three** of the following questions in about 200 words each : 5×3
- (a) Write a summary of the story 'Death of a Clerk'.
 - (b) What do you mean by Globalization ? How does it influence world trade ?
 - (c) What remedy is suggested by Lucas to deal with bores ?
 - (d) What is Feminism ? How is it meaningful in Indian context ?

(2)

- (e) What are the basic needs of human beings ?

Unit-II

2. Write an essay on any **one** of the following topics in about 500 words :

10

- (a) Women Empowerment
(b) Make in India
(c) Multiplicity of T.V. Channels : Uses and abuses
(d) Unemployment problem in India

Unit-III

3. Make a precis of the following passage and suggest a suitable title to it :

10

You see, man is energy, and if he does not seek truth, this energy becomes destructive; therefore society controls and shapes the individual, which smothers this energy. That is what has happened to the majority of grown-up people all over the world. And perhaps you have noticed another interesting and very simple fact : that the moment you really want to do something, you have the energy to do it. What happens when you are keen to play a game ? You immediately have energy, have you not ? And that very energy becomes the means of controlling itself, so you don't need outside discipline. In the

(Continued)

50_JDB_★_(7)

(3)

search for reality, energy creates its own discipline. The man who is seeking reality spontaneously becomes the right kind of citizen, which is not according to the pattern of any particular society or Government.

Unit-IV

4. (a) Read the following passage carefully and answer the questions given below :

There is another reason to conserve and safeguard our natural resources as the supply is not unlimited and in fact some of the resources occur only in scant quantity. Demand for natural resources is increasing progressively hence, we need to use them more efficiently and also look for alternative sources or their substitutes. It will be only possible when we understand about their availability and limitations. Of late, due to increasing demand of energy our life style has changed and we are becoming increasingly dependent on energy. Consequently, we have started plundering our energy resources. We should therefore, know that our natural resources are, what their uses are and how judiciously we can make use of these resources ?

50_JDB_★_(7)

(Turn Over)

(4)

Questions :

5

- (i) Why do we conserve and safeguard natural resources ?
- (ii) How can the demand for natural resources be checked ?
- (iii) What led to the plundering of energy resources ?
- (iv) What does the writer suggest people to know about natural resources ?
- (v) Suggest a suitable title to the passage.

(b) Make nouns from the following adjectives : (any five)

5

- (i) silent
- (ii) better
- (iii) efficient
- (iv) poor
- (v) gentle
- (vi) polite

(c) Provide synonyms of the following words : (any five)

5

- (i) basic
- (ii) state
- (iii) problem
- (iv) value
- (v) enough
- (vi) secret

(5)

Unit-V

5. Do as directed any **twenty five** of the following :

25

Rewrite the following sentences adding suitable question tag :

- (i) The giant was very selfish,?
- (ii) I am in a happy position of life, ?
- (iii) He hates her like poison, ?
- (iv) You would not like to open the door, ?
- (v) Students went home early owing to rain, ?

Add the missing relatives in the following sentences :

- (vi) I am looking for somebody I can trust.
- (vii) Has this book contents please you ?
- (viii) The chair was broken is now mended.
- (ix) I know a man eats raw vegetables.
- (x) His wife is a woman loves jokes.

(6)

Put suitable collective nouns in the blank spaces provided in the following sentences by choosing from the words given below :

(Pack, Fleet, Swarm, Shoal, Bunch, Flock)

(xi) Indian Airlines has a of Boeing 747.

(xii) He bought a large of bananas.

(xiii) Let us play a game. Who has got a of cards ?

(xiv) The of sheep was controlled by a boy.

(xv) Raina was attacked by a of wasps.

Supply the correct form of verbs given in the brackets :

(xvi) Weather all the time. (change)

(xvii) Physics the subject of his choice. (be)

(xviii) Mohan to the market. (just go)

(xix) He very much. (not change)

(xx) Not everyone hurt during the earthquake. (be)

Put into the passive voice :

(xxi) You must iron this dress for tonight.

(7)

(xxii) They gave the criminal a fair trial.

(xxiii) Someone will meet the visitors at the station.

(xxiv) The driver started the car with great difficulty.

(xxv) Bulldozers remove the top soil.

Choose the correct pronoun to fill in the blanks :

(xxvi) It was I was talking about. (He/him)

(xxvii) How can you talk to a man like ? (He/him)

(xxviii) Uncle Mohan took Shalini and to cinema. (I/me)

(xxix) We are much stronger than in cricket. (they/them)

(xxx) The father thought that was sick. (him/he)



MJ-1306

B.Sc. (Part-II/III)
Term End Examination, March-April, 2022

Paper - I

Environmental Studies

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

नोट : दोनो खण्डों से निर्देशानुसार उत्तर दीजिए। खण्ड A 25 अंकों का है एवं खण्ड B के प्रत्येक प्रश्न 10-10 अंकों के हैं।

Note : Answer from both the Sections as directed. Section A carries 25 marks and each question of Section B carry 10 marks.

खण्ड / Section-A

1. निम्नलिखित में से किन्हीं पाँच पर संक्षिप्त टिप्पणियाँ लिखिए :
- (a) जल भराव
 - (b) आहार जाल
 - (c) जैवविविधता के तप्त स्थल

(2)

- (d) वायु प्रदूषण
(e) महिला एवं बाल कल्याण
(f) संकटग्रस्त प्रजाति

Write short notes on any two of the following :

- (a) Water logging
(b) Food web
(c) Hot-spots of Biodiversity
(d) Air pollution
(e) Women and Child welfare
(f) Endangered species

खण्ड / Section-B

सभी प्रश्नों के उत्तर दीजिए।

Answer all questions.

इकाई / Unit-I

2. ऊर्जा संसाधन का वर्णन कीजिए।

Describe Energy resources.

अथवा / OR

निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

- (a) मृदा अपरदन
(b) बांध के लाभ एवं समस्याएँ

Write short notes on the following :

- (a) Soil erosion
(b) Dams benefits and problems

(3)

इकाई / Unit-II

3. पारिस्थितिकी तंत्र क्या है? इसकी संरचना एवं घटकों को समझाइए।

What is ecosystem? Explain its structure and components.

अथवा / OR

निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

- (a) पारिस्थितिक तंत्र में ऊर्जा प्रवाह
(b) मरूस्थलीय पारिस्थितिक तंत्र

Write short notes on the following :

- (a) Energy flow in the ecosystem
(b) Desert ecosystem

इकाई / Unit-III

4. इन-सीटू एवं एक्स-सीटू संरक्षण को उदाहरण सहित वर्णन कीजिए।

Illustrate In-Situ and Ex-Situ conservation with example.

अथवा / OR

निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

- (a) भारत में स्थानिक प्रजातियाँ
(b) वैश्विक, राष्ट्रीय एवं स्थानीय स्तर पर जैव-विविधता

Write short notes on the following :

- (a) Endemic species in India
(b) Biodiversity at Global, National and Local levels

(4)

इकाई / Unit-IV

5. ध्वनि प्रदूषण का वर्णन कीजिए।
Describe the noise pollution.

अथवा / OR

निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

- (a) आपदा प्रबंधन
(b) पर्यावरण और मानव स्वास्थ्य

Write short notes on the following :

- (a) Disaster Management
(b) Environment and Human health

इकाई / Unit-V

6. ग्लोबल वार्मिंग के मुद्दे और इससे निपटने के अंतर्राष्ट्रीय प्रयासों का वर्णन कीजिए।
Discuss the issues of Global Warming and the International efforts to combat it.

अथवा / OR

निम्नलिखित पर संक्षिप्त टिप्पणियाँ लिखिए :

- (a) जल संरक्षण
(b) ओजोन परत क्षय

Write short notes on the following :

- (a) Water conservation
(b) Ozone layer depletion