

Ba/Bs/Bc/Bba/Bca/EVS-601

2021

(6th Semester)

ENVIRONMENTAL STUDIES

Paper : EVS-601

Full Marks : 70
Pass Marks : 45%

Time : 3 hours

The figures in the margin indicate full marks for the questions

SECTION—A

Choose and write the correct answer from the options provided : 1×15=15

1. Primary source(s) of energy in a food web is/are

- (a) green plants
- (b) sun
- (c) inorganic nutrients
- (d) animals

/315

(2)

- 2.** Forests prevent soil erosion by binding soil particles in their
- (a) stems
 - (b) leaves
 - (c) roots
 - (d) buds
- 3.** Overgrazing results in
- (a) productive soils
 - (b) soil erosion
 - (c) retention of useful species
 - (d) All of the above
- 4.** A lung disease known as 'black lung' is caused by
- (a) smoke
 - (b) dust produced during mining
 - (c) consumption of tobacco
 - (d) unhealthy food
- 5.** The Forest Conservation Act was passed in
- (a) 1980
 - (b) 1981
 - (c) 1982
 - (d) 1972

(3)

6. A resource that cannot be replaced in a reasonably short time is usually referred to as
- (a) renewable
 - (b) non-renewable
 - (c) natural
 - (d) man-made
7. The true end of any food chain is the
- (a) decomposer
 - (b) predator
 - (c) consumer
 - (d) human
8. Species restricted to a particular area is known as
- (a) endemic
 - (b) endangered
 - (c) epidemic
 - (d) hot spot
9. Ozone Day is observed on
- (a) 3rd January
 - (b) 16th September
 - (c) 10th November
 - (d) 26th March

10. Dodo is

- (a) endangered species
- (b) rare species
- (c) extinct species
- (d) exotic species

11. Which of the following is not an air pollutant?

- (a) Sulphur dioxide
- (b) Nitrous oxide
- (c) Oxygen
- (d) Carbon monoxide

12. The place of origin of earthquake is known as

- (a) dip
- (b) epicentre
- (c) focus
- (d) strike

13. Chernobyl disaster is associated with

- (a) nuclear accident
- (b) landslide
- (c) earthquake
- (d) acid rain

(5)

- 14.** The unfavourable alteration of environment due to human activities is termed as
- (a) ecological disturbance
 - (b) catastrophe
 - (c) ecological degradation
 - (d) pollution
- 15.** The percentage of the earth's surface covered by water is
- (a) 65%
 - (b) 71%
 - (c) 75%
 - (d) 81%

SECTION—B

Answer the following in short :

2×5=10

1. What is food web? Give example.
2. Mention the major environmental impacts of mineral extraction.
3. What is Red Data Book?
4. Define desertification.
5. What measures as an individual will you take to reduce environmental pollution?

Ba/Bs/Bc/Bba/Bca/EVS-601/315

(6)

SECTION—C

Answer the following :

5×3=15

1. Give a brief account of alternate sources of energy.
2. Write a short note on landslides. What measures can be taken to prevent landslides?
3. What is rainwater harvesting? What are the purposes served by it?

SECTION—D

Answer the following :

10×3=30

1. Write a note on types and characteristics of aquatic ecosystem. 5+5=10
2. What are meant by *ex-situ* and *in-situ* conservation of biodiversity? Give examples. 5+5=10
3. What is ozone layer? What are the causes and problems of ozone layer depletion? 2+4+4=10

Ba/Edn-601

(2)

2 0 2 1
(6th Semester)

EDUCATION

Paper : Edn-601

(Educational Technology)

Full Marks : 70 Pass Marks : 45%

Time : 3 hours

(PART : B—DESCRIPTIVE)

(Marks : 45)

*The figures in the margin indicate full marks
for the questions*

1. (a) Define the term educational technology. Discuss the important features and characteristics of educational technology. 3+3+3=9
- Or
- (b) Explain different types of approaches to education. Explain how these approaches contribute towards effective teaching and learning. 6+3=9

12-21/330a

(Turn Over)

2. (a) What is communication process? Discuss the components of communication process. 3+6=9
- Or
- (b) Explain the importance of mass media approach in education. 9
3. (a) What is system approach? Explain the steps involved in the system approach to instructional process. 3+6=9
- Or
- (b) What is instructional system designing? Discuss the components involved in instruction system designing. 3+6=9
4. (a) Define microteaching. Differentiate between micro- and macro-teaching. 3+6=9
- Or
- (b) Explain team teaching. Bring out the advantages and disadvantages of team teaching. 3+6=9
5. (a) Define ICT (Information Communication Technology). Discuss the importance of ICT in the field of distance education. 3+6=9
- Or
- (b) What is Computer Assisted Instruction (CAI)? Discuss its major contribution in the field of education. 3+6=9

12-21/330a

Ba/Edn-601

Ba/Edn-601

2 0 2 1

(6th Semester)

EDUCATION

Paper : Edn-601

(Educational Technology)

(PART : A—OBJECTIVE)

(Marks : 25)

The figures in the margin indicate full marks for the questions

SECTION—I

(Marks : 15)

1. Choose and write the correct answer from the options provided : 1×10=10

(a) The term 'educational technology' was used as a synonym to audio-visual aids meant for

- (i) direct teaching-learning
- (ii) indirect teaching-learning
- (iii) Both (i) and (ii)
- (iv) All of the above

(2)

(b) Who defined, "Communication as the sharing of ideas and feelings in a mood of mutuality"?

- (i) Aristotle
- (ii) John Dewey
- (iii) Edgar Dale
- (iv) D. Berlo

(c) A system of interaction analysis essentially consists of the process of

- (i) encoding
- (ii) decoding
- (iii) encoding and decoding
- (iv) None of the above

(d) Microteaching as a training technique involves

- (i) one phase
- (ii) two phases
- (iii) three phases
- (iv) four phases

Ba/Edn-601/330

(3)

(e) Who said, "Programmed learning is related with the law of effect"?

(i) Sidney L. Pressey

(ii) Robert M. Gagne

(iii) B. F. Skinner

(iv) E. L. Thorndike

(f) A system is a set of

(i) interrelated elements

(ii) interdependent elements

(iii) interrelated and interdependent elements

(iv) None of the above

(g) Programmed instruction owes its origin to the _____ of learning.

(i) philosophy

(ii) psychology

(iii) sociology

(iv) humanities

Ba/Edn-601/330

(4)

(h) Flanders interaction analysis was developed in the form of

- (i) teachers training technique
- (ii) students training technique
- (iii) Both (i) and (ii)
- (iv) None of the above

(i) The linear programming was propagated by

- (i) B. F. Skinner
- (ii) E. L. Thorndike
- (iii) Norman A. Crowder
- (iv) Thomas F. Gilbert

(j) Computer-assisted instruction is used for facilitating

- (i) instructional purpose
- (ii) teaching purpose
- (iii) individual variation
- (iv) All of the above

Ba/Edn-601/330

(5)

2. State whether the following statements are *True (T)*
or *False (F)* : 1×5=5

(a) Educational technology helps to identify the available teaching-learning material and resources.

(b) Any media through which communication is not achieved can be termed as the communication process.

(c) Programmed learning is not highly individualised.

(d) Macroteaching is a scaled down teaching.

(e) In simulated teaching, the participant is introduced to the situation by film strips.

Ba/Edn-601/330

(6)

SECTION—II

(Marks : 10)

3. Write short notes on the following : 2×5=10

- (a) Nature of educational technology
- (b) Barriers to verbal classroom communication
- (c) System approach to instructional process
- (d) Merits of microteaching
- (e) Simulated teaching

Ba/His-601

(2)

2 0 2 1

(6th Semester)

HISTORY

Paper : His-601

(Modern World)

Full Marks : 70 Pass Marks : 45%

Time : 3 hours

(PART : B—DESCRIPTIVE)

(Marks : 45)

The questions are of equal value

1. Give an account of the partition of Africa among the European powers.

Or

Discuss the rise of militarism in Japan.

2. Discuss the history of the unification of Germany.

Or

Write an essay on the Russian Revolution of 1917.

3. Discuss the causes that led to the outbreak of the First World War.

Or

Give a critical analysis of the Treaty of Versailles.

4. Write a note on the economic and social crisis during the inter-war years.

Or

Explain the rise of Nazism in Germany under Hitler.

5. Discuss the composition and functions of the main organs of the UNO.

Or

Discuss the concept of decolonization.

12-21/334a

(Turn Over)

12-21/334a

Ba/His-601

Ba/His-601

2021
(6th Semester)

HISTORY

Paper : His-601

(Modern World)

(PART : A—OBJECTIVE)
(Marks : 25)

The figures in the margin indicate full marks for the questions

SECTION—I
(Marks : 10)

A. Write short notes on the following : 2×5=10

1. Meaning of Imperialism

Or

Meiji Restoration

2. Concept of Liberalism

Or

Count Cavour

(2)

3. Three Emperors' League
Or
Paris Peace Conference
4. Great Depression
Or
Fascism
5. Two results of the World War II
Or
Meaning of Cold War

SECTION—II

(Marks : 10)

B. Choose and write the correct answer from the options provided : 1×10=10

1. The Treaty of Nanking was signed on
 - (a) October 8, 1843
 - (b) August 29, 1842
 - (c) June 29, 1858
2. The Berlin Conference was convened by
 - (a) Mazzini
 - (b) Bismarck
 - (c) King Leopold II

Ba/His-601/334

(3)

3. The Treaty of Frankfurt was signed between
 - (a) France and England
 - (b) France and Italy
 - (c) France and Prussia

4. The founder of Young Italy Movement was
 - (a) Giuseppe Mazzini
 - (b) Garibaldi
 - (c) Cavour

5. The Big Four comprised of
 - (a) Russia, France, England, USA
 - (b) England, France, Italy, USA
 - (c) France, England, Germany, Japan

6. Which country was responsible for declaration of the First World War?
 - (a) Germany
 - (b) Serbia
 - (c) Austria

(4)

7. The New Deal was enacted under the presidency of
 - (a) Franklin D. Roosevelt
 - (b) Herbert Hoover
 - (c) Abraham Lincoln

8. The most prominent leader of Italian Fascism was
 - (a) Benito Mussolini
 - (b) Garibaldi
 - (c) Stalin

9. The immediate cause of the Second World War was
 - (a) Hitler's attack on France
 - (b) Hitler's attack on Poland
 - (c) Assassination of Francis Ferdinand of Austria

10. The Cold War was an ideological warfare between
 - (a) England and Russia
 - (b) Russia and USA
 - (c) USA and England

(5)

SECTION—III

(Marks : 5)

C. State whether the following statements are *True (T)*
or *False (F)* : 1×5=5

1. The Boxer Uprising was targeted against the tyranny of the Qing dynasty.
2. The policy of 'Blood and Iron' was adopted by Bismarck.
3. The League of Nations was the first international organization for maintenance of world peace.
4. The Great Depression which caused great economy crisis started in the USA.
5. The UNO came into existence on 24th October, 1944.

Ba/Soc-601 (N)

2 0 2 1

(6th Semester)

SOCIOLOGY

Paper : Soc-601

(Indian Society)

(New Course)

(PART : A—OBJECTIVE)

(Marks : 25)

The figures in the margin indicate full marks for the questions

SECTION—I

(Marks : 10)

Choose and write the correct answer from the options provided : 1×10=10

1. Unity in diversity is found in Indian society because
 - (a) unity is imposed by the government
 - (b) unity is imposed by the military
 - (c) there are traditional bonds of unity
 - (d) there is indifference to religion
2. Who gave the concept of 'purity and pollution'?
 - (a) Louis Dumont
 - (b) Hutton
 - (c) Risley
 - (d) W. H. R. Rivers

(2)

3. Which among the following is not a feature of urban areas?
- (a) Secondary group relationship
 - (b) Plurality of norms
 - (c) High density of population
 - (d) Dominance of traditional practice in social life
4. Which one of the following is the basic concern of Article 17 of the Indian Constitution?
- (a) Representation of backward classes
 - (b) Political representation of Scheduled Castes
 - (c) The abolition of untouchability
 - (d) Reservation of post for Scheduled Castes and Scheduled Tribes in public offices
5. An agrarian economy focuses primarily on
- (a) industry
 - (b) agriculture
 - (c) business
 - (d) tertiary sector
6. The concept 'secularism' is
- (a) opposed to communalism
 - (b) close to communalism
 - (c) belief in one religion
 - (d) same as fundamentalism

Ba/Soc-601 (N)/342

7. Poverty defined in comparison to other people's standing in the economy is known as
- (a) absolute poverty
 - (b) basic poverty
 - (c) relative poverty
 - (d) adequate poverty
8. Which one of the following is wrongly matched?
- (a) G. S. Ghurye—*Caste and Race in India*
 - (b) S. C. Dube—*The Structure of Hindu Society*
 - (c) Yogendra Singh—*Modernization of Indian Tradition*
 - (d) M. N. Srinivas—*Social Change in Modern India*
9. The term 'modernization' was introduced by
- (a) Daniel Lerner
 - (b) M. N. Srinivas
 - (c) Yogendra Singh
 - (d) Ram Ahuja
10. One major factor that has stimulated the globalization process is
- (a) increase in income and wealth
 - (b) effective utilization of resources
 - (c) willingness to cooperate
 - (d) rapid improvement in technology

(4)

SECTION—II

(Marks : 5)

State whether the following statements are True or False :
1×5=5

1. According to Grierson, India has 179 languages and 544 dialects.
2. G. S. Ghurye called the Scheduled Tribes as backward tribe.
3. Mixed economy is also known as non-controlled economic development.
4. Nation-building is a continuous process.
5. India is not a pluralistic society.

SECTION—III

(Marks : 10)

Answer any *five* of the following questions :
2×5=10

1. Write a short note on dominant caste.
2. What do you understand by the term 'urbanism'?
3. State two constitutional provisions to safeguard minorities and weaker sections in India.
4. What is a mixed economy?
5. Distinguish between absolute poverty and relative poverty.
6. What is secularism?
7. Give two examples on the continuum of tradition and modernity in the context of Indian society.

Ba/Soc-601 (N)

(2)

2 0 2 1
(6th Semester)

SOCIOLOGY

Paper : Soc-601

(Indian Society)

(New Course)

Full Marks : 70 Pass Marks : 45%

Time : 3 hours

(PART : B—DESCRIPTIVE)

(Marks : 45)

The questions are of equal value

1. Examine how 'unity in diversity' coexists in India.

Or

Explain the changing trends of caste system in modern India.

2. Discuss the features of rural society.

Or

Discuss the problems faced by the tribal people.

3. Highlight on the characteristics of agrarian economy.

Or

Elaborate on the concept of multiculturalism.

4. Discuss in detail the causes for unemployment in India.

Or

Discuss the impact of communalism on Indian society.

5. Explain the causes for modernization process in India.

Or

Critically examine the consequences of globalization on Indian society.

12-21/342a

(Turn Over)

12-21—PDF/342a

Ba/Soc-601 (N)

2 0 2 1

(6th Semester)

ECONOMICS

Paper : Eco-601

(Indian Economy—II)

(PART : A—OBJECTIVE)

(Marks : 25)

The figures in the margin indicate full marks for the questions

SECTION—I

(Marks : 10)

A. Choose and write the correct answer from the options provided : 1×10=10

1. India is the biggest producer as well as the largest consumer and importer of which of the following crops?
 - (a) Wheat
 - (b) Cotton
 - (c) Sugarcane
 - (d) Pulses

(2)

2. The contribution of Indian agricultural sector is
 - (a) increasing
 - (b) decreasing
 - (c) constant
 - (d) None of the above

3. The total expenditure for agriculture was the highest in which Five-Year Plan?
 - (a) Fourth Five-Year Plan
 - (b) Third Five-Year Plan
 - (c) Second Five-Year Plan
 - (d) First Five-Year Plan

4. Unfair trade practices are included in the
 - (a) FERA
 - (b) FEMA
 - (c) MRTP Act
 - (d) Anti-laundersing Act

(3)

5. In which sector the public sector is most dominant?
- (a) Transport
 - (b) Steel production
 - (c) Financial institution
 - (d) Commercial banking
6. Import substitution means
- (a) constant rate of imports
 - (b) increase in imports
 - (c) producing imported goods domestically
 - (d) import ban
7. What is the main cause of export surplus?
- (a) Country's stringent import policy
 - (b) Developments in national and international markets
 - (c) Country's export promotion policy
 - (d) None of the above

8. The Government of Nagaland notified its Bamboo Policy on
- (a) 15th April, 2004
 - (b) 15th April, 2005
 - (c) 15th March, 2005
 - (d) 15th March, 2004
9. What is the name of the Android App. launched by the Department of Agriculture, Nagaland for farmers?
- (a) Naga Agri Info
 - (b) Naga Farm Info
 - (c) Naga Farm Doctor
 - (d) Naga Agri Doctor
10. The type farming system practised in Nagaland is
- (a) Terrace Rice Cultivation
 - (b) Jhum Cultivation
 - (c) Wet Rice Cultivation
 - (d) All of the above

(5)

SECTION—II

(Marks : 5)

B. State whether the following statements are True or False : 1×5=5

1. Swaminathan is the father of Green Revolution in India.
2. Export production is a political strategy.
3. Multinational corporation which owns and manages business in one or more countries is called MNC.
4. There are four wildlife sanctuaries/parks in Nagaland.
5. The total length of railway in Nagaland is 12.84 km.

(6)

SECTION—III

(Marks : 10)

C. Write short notes on the following :

2×5=10

1. Sources of rural credit

Or

HYV seeds

2. MRTP Act

Or

Role of Public Sector Enterprises

3. Export promotion measures

Or

FDI

4. Population in Nagaland

Or

Road transport in Nagaland

5. Shifting cultivation

Or

SEZs in Nagaland

Ba/Eco-601

2 0 2 1

(6th Semester)

ECONOMICS

Paper : Eco-601

(Indian Economy—II)

Full Marks : 70

Pass Marks : 45%

Time : 3 hours

(PART : B—DESCRIPTIVE)

(Marks : 45)

*The figures in the margin indicate full marks
for the questions*

UNIT—I

1. (a) Discuss the pattern of agricultural productivity in India. What are the factors that determine productivity? 5+4=9

Or

- (b) What do you mean by land reforms? Throw light on redistribution of land in India. 3+6=9

12-21/325a

(Turn Over)

(2)

UNIT—II

2. (a) Evaluate the process of industrial policy reforms since 1991. 9

Or

- (b) Discuss the growth and problems of small-scale industries in India. $4\frac{1}{2}+4\frac{1}{2}=9$

UNIT—III

3. (a) Differentiate between balance of trade and balance of payments. Also discuss the growth of India's foreign trade over a period of time. 4+5=9

Or

- (b) Critically examine the foreign trade policies since 1991. 9

UNIT—IV

4. (a) Explain in detail the natural resources in Nagaland. 9

Or

- (b) What is structural change? What are the features of occupational structure in Nagaland? 2+7=9

(3)

UNIT—V

5. (a) Discuss the different prospects of industrial development in Nagaland. 9

Or

- (b) What is agricultural system? Discuss the problems faced by the agriculturists in agricultural production in Nagaland. 2+7=9

Ba/El Eng-602 (B)

2 0 2 1

(6th Semester)

ELECTIVE ENGLISH

Paper : El Eng-602 (b)

**[Indian Writing in English (Poetry, Short Story
and Language Skills)]**

Full Marks : 70

Pass Marks : 45%

Time : 3 hours

*The figures in the margin indicate full marks
for the questions:*

1. Answer the following questions : 10×4=40

(a) Elaborate on how Nissim Ezekiel strives to attain human balance between the poised duality of life in the poem, *A Poem of Dedication*.

Or

Sum up Jayanta Mahapatra's ideas in the poem, *The Abandoned British Cemetery at Balasore*.

12-21/317

(Turn Over)

(2)

- (b) Estimate Arun Kolatkar's *The Railway Station* as a humorous poem.

Or

Write a critical appreciation of Keki N. Daruwalla's *Wolf*.

- (c) Comment on the themes of Dilip Chitre's poem, *Father Returning Home*.

Or

Write a note on the imagery used by Adil Jussawalla in the poem, *Land's End*.

- (d) Explore the significance of the title of Lahiri's story, *Hell-Heaven*.

Or

Analyse the daughter-father conflict in Jhumpa Lahiri's *Unaccustomed Earth*.

2. Answer the following questions : 2×8=16

- (a) What do you understand by the phrase 'this is history' in the poem, *The Abandoned British Cemetery at Balasore*?
- (b) State the two movements in which the poem, *Wolf* has been divided.
- (c) What is the poem, *A Poem of Dedication* about?

12-21/317

(Continued)

(3)

- (d) How is 'the station dog' depicted in the poem, *The Railway Station*?
- (e) Why does the poet use the word 'hurries' twice in *Father Returning Home*?
- (f) What does the poet talk about in the poem, *Land's End*?
- (g) Why did Ruma try to teach her son Akash Bengali in the story, *Unaccustomed Earth*?
- (h) How does the narrator describe Pranab in the story, *Hell-Heaven*?

3. Answer any one of the following questions : 14

- (a) Elucidate the distinguishing features of Indian Writing in English.
- (b) Comment on the development of Indian English Poetry.
