

# Bachelor of Education

## Examination: May - 2024

Day & Date	Semester	Subject Name	Time	Code	Max.Marks
Thursday 30-05-2024	II	Sustainable Development	11:00 AM TO 02:00 PM	2203/4203	75

**INSTRUCTIONS:-**1) Attempt all questions from the following.  
2) All questions carry equal marks

**Q.1) Answer in brief-**

40

**A** What is meant by Human Centred Development? Explain Dr. Raghunath Mashelkar's Panchsheel related to Human Centered Development ?

OR

Explain the Energy Crisis as a major threat to development in detail.

**B** Explain the term Natural Resources and the need to conserve it.

OR

What is pollution? Explain its types and causes in detail.

**C** Explain the guiding principles of sustainable development in details.

OR

Explain the concept of Intelligent Urbanization and the need of eco-friendly architecture.

**D** Explain the need of developing citizenship for sustainable development.

OR

Explain various efforts taken by Government and NGO for sustainable development in detail.

**Q.2) Write Short Notes on -**

20

**A** Eco-System

OR

International Institute of Sustainable Development.

**B** Types of Pollution.

OR

Need of Sustainable Development.

**C** Rain Water Harvesting

OR

Energy Resources

**D** NCF-2005 Views regarding Sustainable Development

OR

Involvement of community in Sustainable Development.

**Q.3) Objective Type Question-**

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**A** The modern concept of Sustainable Development is derived from:

1. RIO Summit
2. SAARC Summit
3. UNO
4. Brundtland Commission

B Who was the leader of Chipko Movement?

1. George Bush
2. Sunderlal Bahuguna
3. Medha Patkar
4. Indira Gandhi

C Air, water, Minerals, Soil, Sunlight are the\_\_\_\_\_.

1. Biotic Factors.
2. Chemical Factors
3. Human Factors
4. Abiotic Factors

D Mumbai Municipal Corporation leaves garbage in sea which makes \_\_\_\_\_ pollution.

- A. Water Pollution
- B. Air Pollution
- C. Sound Pollution
- D. Soil Pollution

E Which one of the following is renewable resource of energy?

- A. Sunlight
- B. Thermal Energy
- C. Petrol
- D. Geo Mass

Q.4) **Case Study/Unseen Passage**

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Mr. Rakesh Sir is a School Principal, who wants to make aware to his students about the Sustainable Development. Mr. Rakesh Sir has to organise various co-curricular activities to make students aware for environment.

Which Co-curricular activities you will suggest for helping to Mr. Rakesh Sir?

\*\*\* END OF PAPER \*\*\*