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Reg. No. : .....

Name : .....

# IV Semester M.S.W. Degree (C.B.C.S.S. – OBE-Regular) Examination, April 2025 (2023 Admission) MW MSW04E19 (CD) : ENVIRONMENTAL JUSTICE

Time : 3 Hours

Max. Marks: 40

#### PART - A

Answer any 5 questions and each question carries 2 marks.

Write short notes on :

- 1. Sustainable development,
- 2. Greenhouse effect.
- 3. National green tribunal.
- 4. Environment.
- 5. Watershed Management.
- 6. Stockholm convention 2001.

# PART-B

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Answer any 3 questions in not less than 200 words and each question carries 4 marks.

- 7. How does global warming affect environmental sustainability, and what measures can be taken to mitigate its impact ?
- 8. Examine the impacts of biodiversity loss and ecosystem degradation on economic development and human well-being.
- 9. What are the main factors leading to water insecurity, and how does water insecurity impact food security ?
- Analyze how Climate-Smart Agricultural (CSA) practices can enhance food security and strengthen the resilience of smallholder farmers in the context of climate change.
- Discuss with examples the concept of environmental justice and the contribution to achieving sustainable development ? (3×4=12)

P.T.O.

# $(5 \times 2 = 10)$

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### PART – C

Answer any 3 questions in not less than 500 words and each question carries 6 marks.

- 12. Discuss the importance of International Conventions in addressing environmental issues. Provide examples to support your answer.
- 13. Discuss the significance of Environmental Impact Assessment (EIA) and its historical evolution. How has EIA contributed to sustainable development and environmental protection ?
- 14. Identify a significant environmental problem in your region and discuss the possible measures/solutions to address this issue, highlighting both opportunities and challenges in implementing these solutions.
- 15. Discuss the significance of alternative energy sources in environmental conservation. How do renewable energy solutions contribute to reducing carbon footprints and mitigating climate change ?
- 16. Critically analyze the interconnections between biodiversity loss, soil degradation, carbon emissions, global warming, and glacier melting. How do these environmental challenges reinforce each other ? . (3×6=18)