

Enrollment No. :
Centre Code :

Invigilator Sign.
Date :

2025

(SEM-2) MOOCIDC1023

(MOOC) IDC

Paper : MOOCIDC1023

(Blue Economy Entrepreneurship)

Full Marks : 50

Pass Marks : 20

Time : 2 hours



(Question carries 1 mark each)

Please tick (✓) the correct answer

Use of correction fluid is prohibited ** Multiple ticks will be treated as incorrect.

1. What does the term "Blue Economy" primarily refer to?
A. Agriculture-based economy
B. Ocean-based economic activities
C. Aviation industry
D. Mining economy
2. Which of the following is a key focus of the blue economy?
A. Deforestation
B. Marine and coastal resources
C. Fossil fuels
D. Land acquisition
3. Which sector is NOT a part of the blue economy?
A. Fisheries
B. Tourism
C. Oil drilling
D. Telecommunication
4. A blue economy entrepreneur focuses on:
A. Fast food chains
B. Land-based farming
C. Sustainable marine resource use
D. Stock trading
5. Which international body promotes the blue economy?
A. FIFA
B. United Nations
C. IMF
D. NATO
6. What is marine aquaculture also known as?
A. Floriculture
B. Hydroponics
C. Mariculture
D. Permaculture
7. A key principle of the blue economy is:
A. Maximizing short-term profit
B. Waste generation
C. Sustainability and innovation
D. Fossil fuel dependency
8. Which of these can be considered a blue economy entrepreneurial opportunity?
A. Ocean plastic recycling
B. Mountain trekking
C. Urban gardening
D. Real estate
9. What is a major benefit of the blue economy?
A. Overfishing
B. Marine pollution
C. Job creation and sustainability
D. Sea piracy

10. Which country is often cited as a leader in promoting the blue economy?
 A. Switzerland
 B. Kenya
 C. Maldives
 D. Ethiopia
11. Which sector is crucial for blue economy entrepreneurs?
 A. Desert farming
 B. Maritime transport
 C. Textile manufacturing
 D. Cloud computing
12. Ocean thermal energy conversion is related to:
 A. Fishing
 B. Renewable energy
 C. Packaging
 D. Shipping
13. Which skill is important for a blue economy entrepreneur?
 A. Political campaigning
 B. Deep sea diving
 C. Sustainable business planning
 D. Mining techniques
14. Which of the following is a sustainable ocean practice?
 A. Deep-sea mining without regulation
 B. Dumping waste
 C. Mangrove restoration
 D. Oil spills
15. Ocean entrepreneurship supports which of the following UN SDGs?
 A. SDG 1
 B. SDG 14 – Life Below Water
 C. SDG 4 – Quality Education
 D. SDG 7 – Clean Energy
16. What is the Blue Carbon economy related to?
 A. Urban air pollution
 B. Coastal and marine ecosystems storing carbon
 C. Road transport emissions
 D. Industrial waste
17. What is a common challenge in blue economy entrepreneurship?
 A. Excess rainfall
 B. Lack of digital tools
 C. Ocean acidification
 D. Low demand
18. Which body of water is crucial to India's blue economy?
 A. Arabian Sea
 B. Caspian Sea
 C. Lake Victoria
 D. Amazon River
19. What kind of tourism is supported by the blue economy?
 A. Rural tourism
 B. Eco-marine tourism
 C. Space tourism
 D. Sports tourism
20. Which is NOT a renewable resource in the blue economy?
 A. Wind energy
 B. Tidal energy
 C. Oil and gas
 D. Solar energy at sea
21. What role do coastal communities play in the blue economy?
 A. None
 B. Minor support roles only
 C. Central in stewardship and entrepreneurship
 D. Only beneficiaries, not participants
22. Marine biotechnology includes the use of:
 A. Desert plants
 B. Seawater species for products
 C. Volcano minerals
 D. High-altitude herbs
23. What is the focus of ocean-based entrepreneurship education?
 A. Industrial engineering
 B. Farming
 C. Marine sustainability and business skills
 D. Legal studies

24. **Seaweed farming is an example of:**
 A. Pollution
 B. Land-use intensification
 C. Blue economy entrepreneurship
 D. Water purification only
25. **The Indian initiative promoting blue economy is:**
 A. Ayushman Bharat
 B. SAGAR (Security and Growth for All in the Region)
 C. Make in India
 D. Startup India
26. **Artificial reefs support:**
 A. Urban development
 B. Soil improvement
 C. Marine biodiversity
 D. Road transport
27. **What is ocean acidification caused by?**
 A. Increased pH
 B. CO₂ absorption by oceans
 C. Reduction in rainfall
 D. Overfishing
28. **Which marine-based startup would qualify under blue entrepreneurship?**
 A. Underwater mining firm
 B. Coral reef restoration company
 C. Plastic packaging business
 D. Logging company
29. **A blue economy incubator would most likely support:**
 A. Farming innovations
 B. Forest-based products
 C. Marine innovation startups
 D. Traditional construction
30. **Blue economy encourages:**
 A. Short-term gain
 B. Inclusive, long-term economic growth
 C. Ignoring local communities
 D. Removing fishing limits
31. **A blue economy business must avoid:**
 A. Sustainability
 B. Profitability
 C. Environmental harm
 D. Local participation
32. **Which is a non-living resource of the ocean?**
 A. Fish
 B. Coral
 C. Salt
 D. Plankton
33. **What is the role of innovation in blue economy entrepreneurship?**
 A. Minimize labor
 B. Promote unsustainable practices
 C. Enhance sustainability and efficiency
 D. Encourage monopolies
34. **Which ocean sector is most vulnerable to climate change?**
 A. Logistics
 B. Fishing
 C. Submarine cabling
 D. Shipping
35. **What is marine spatial planning?**
 A. Building cities in the sea
 B. Mapping roads
 C. Organizing marine activities sustainably
 D. Agricultural zoning
36. **Marine ecotourism promotes:**
 A. Deep-sea mining
 B. Unsustainable cruising
 C. Conservation and livelihood
 D. Fossil fuel use
37. **Blue economy entrepreneurship requires support from:**
 A. Only NGOs
 B. No one
 C. Governments, investors, and academia
 D. Political parties only

38. An example of marine-based renewable energy is:
- A. Nuclear
 - B. Solar on rooftops
 - C. Tidal power
 - D. LPG
39. What is a major market opportunity in the blue economy?
- A. Urban development
 - B. IT services
 - C. Ocean health monitoring services
 - D. Highway construction
40. Which training is essential for blue entrepreneurs?
- A. Fishing license only
 - B. Business management and marine sustainability
 - C. Tailoring
 - D. Wood carving
41. What is an MPA in the context of blue economy?
- A. Marine Protected Area
 - B. Market Pricing Analysis
 - C. Maximum Product Allocation
 - D. Maritime Public Agreement
42. Which of the following supports Blue Economy entrepreneurship through financing?
- A. Marine Pollution Fund
 - B. Blue Bond
 - C. Credit Card Loan
 - D. Forest Bank
43. What is the purpose of a Blue Bond?
- A. Fund agriculture
 - B. Support terrestrial biodiversity
 - C. Finance marine conservation and sustainable use
 - D. Manage highways
44. India's first dedicated blue economy policy was drafted by:
- A. Ministry of Home Affairs
 - B. Ministry of Earth Sciences
 - C. Ministry of Finance
 - D. Ministry of Rural Development
45. What does marine litter impact the most?
- A. Mountain forests
 - B. Inland rivers
 - C. Marine biodiversity and tourism
 - D. Railway networks
46. Which international day promotes oceans and the blue economy?
- A. Earth Day
 - B. World Oceans Day
 - C. Marine Day
 - D. Global Economy Day
47. The key goal of a blue economy startup is to:
- A. Exploit marine resources
 - B. Prioritize only profit
 - C. Ensure environmental sustainability and local impact
 - D. Focus on short-term growth
48. What is the impact of overfishing on entrepreneurship?
- A. Creates more jobs
 - B. Boosts biodiversity
 - C. Reduces long-term resource availability
 - D. Reduces competition
49. A successful blue economy enterprise must align with:
- A. Local political interests
 - B. Short-term economic cycles
 - C. Ecological balance and community development
 - D. Tax evasion tactics
50. The Blue Economy is a part of which broader economic concept?
- A. Circular Economy
 - B. Traditional Economy
 - C. Sharing Economy
 - D. Black Economy