



Daffodil International University

Faculty of Science & Information Technology

Department of Computing and Information System

Final Examination, Spring-2025

Course Code: BNS 101, Course Title: Bangladesh Studies

Level: 2&3 Term: 4&5

Exam Duration: 2.00. Hours

Marks: 40

Answer ALL Questions

[The figures in the right margin indicate the full marks and corresponding course outcomes. All portions of each question must be answered sequentially.]

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| 1. | Illustrate how the pursuit of economic development contributes to environmental deterioration in both the developed and developing countries. Describe with examples. | [10] | CO3 |
| 2. | Bangladesh's constitution was founded on socialist principles such as state ownership and equity, yet global economic dynamics increasingly demand capitalist competitiveness. Identify the strategic stance of Bangladesh to create a balance between maintaining global competitiveness and upholding socialist ideals of economic justice. | [10] | CO4 |
| 3. | The World System Theory highlights the exploitation of the periphery by the core, even within national borders. Analyze the context of Bangladesh to restructure her development model to prevent economic exploitation on the rural brought by the urban centers. | [10] | CO5 |
| 4. | Evaluate how the advancements in Artificial Intelligence (AI) and Machine Learning (ML) reshape the ICT industry in Bangladesh, and what role the Computing and Information Systems students can play in this transformation. | [10] | CO5 |