

Daffodil International University Faculty of Science & Information Technology Department of Computer Science and Engineering Final Examination, Spring-2025

Course Code: BNS101 Course Title: Bangladesh Studies

Level: 2 Term: 1 Batch: 66

Exam Duration: 2 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.]

1.	The Bangla Language Movement of 1952 is a pivotal event in Bangladesh's history, symbolizing the struggle for cultural and linguistic rights. It laid the foundation for the country's independence and nation-building while continuing to inspire national pride and identity. Summarize what you have learned from the key events of Bangla language movement and explain how it translates to your national identity, pride and patriotism.	10	CO2
2.	Rural-urban migration is a significant phenomenon in Bangladesh, driven by various factors. However, this migration also contributes to a myriad of environmental challenges in urban areas. Apply the push-pull model to explain the core rationale behind rural-urban migration. Identify the social factors behind environmental degradation in Bangladesh with reference.	10	CO3
3.	Bangladesh operates under a mixed economic system, combining elements of both market and planned economies. This system has played a crucial role in the country's economic growth, but it also faces challenges in balancing public and private sector roles. Analyze the efficacy of the mixed economic system to address the contemporary economic challenges for sustainable development.	10	CO3
4.	The IT industry in Bangladesh has immense growth potential, contributing to employment, innovation, and economic development. However, it requires proactive and strategic leadership to overcome existing limitations. If you were the IT minister of Bangladesh, what measures would you recommend to integrate artificial intelligence in the industry? Defend your recommendations with proper justifications.	10	CO4