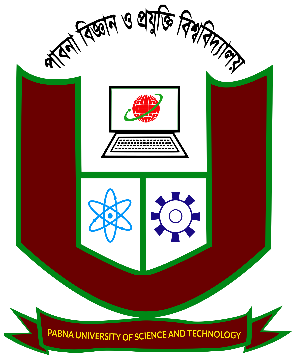
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Department of Computer Science and Engineering

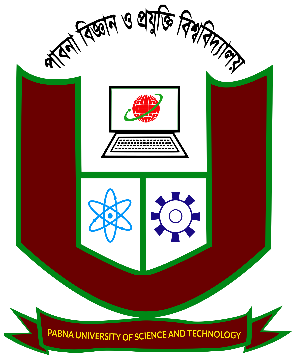
Assignment on:

Bisection Method, Newton Raphson Method, Newton Forward Interpolation, Newton Backward Interpolation

**Course Code:** CSE 3106

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| **Submitted By:**  Name:Swapnomoy Biswas  Roll No: 220132  Registration No: 1011974  Department of CSE, PUST | **Submitted To:**  Name: Dr. Md. Azizur Rahman  Associate Professor  Department of Mathematics, PUST |

**Course Title:** Numerical Methods Sessional

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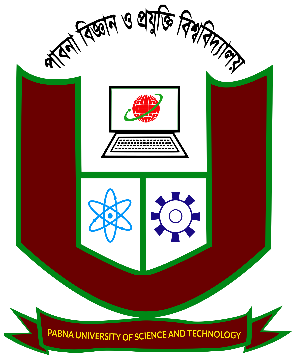
Department of Computer Science and Engineering

Assignment on:

Gauss-Seidel, Jacobi Iteration, Trapezoidal Rule, Simpson’s 1/3 Rule, Simpson’s 3/8 Rule

**Course Code:** CSE 3106

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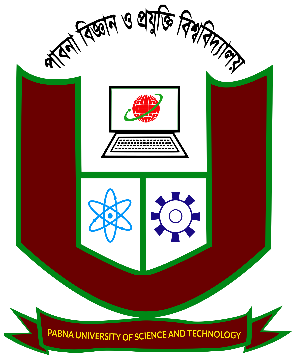
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Assignment on:

Modified Euler Method, Runge-Kutta Method

**Course Code:** CSE 3106

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Department of Computer Science and Engineering

Lab Report

**Course Code:** CSE 3106

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| --- | --- |
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**Course Title:** Numerical Methods Sessional

Date of Submission: 20/9/2025