

# Shubhadeep Sarkar

Basirhat, North 24 Parganas,  
West Bengal  
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Phone- +91\*\*\*\*\*

## EDUCATION

### Indian Association for the Cultivation of Science | M.Sc. Computer Science

AUGUST 2025 – on words

### Ramakrishna Mission Vidyamandira | B.Sc. Computer Science

JULY 2022 - MAY 2025, BELUR, HOWRAH

Cgpa: 9.49 Percentage: 88.16%

### Basirhat High School(H.S.) | 12th

APRIL 2020 - APRIL 2022, BASIRHAT, NORTH 24 PARGANAS

Total Marks: 93.2%

### Basirhat High School(H.S.)| 10th

JANUARY 2019 - FEBRUARY 2020, BASIRHAT, NORTH 24 PARGANAS

Total Marks: 91.28%

## ACHIEVEMENTS

1. NPTEL: Problem Solving Through Programming in C(Elite certificate) (Course Instructor–Prof. Anupam Basu) IIT Kharagpur, Session: Jul–Oct 2022
2. NPTEL: Discrete Mathematics(Elite certificate) (Course Instructor–Prof. Sudarshan Iyengar) IIT Madras, Session: Jan–Apr 2023
3. NPTEL: Data Base Management System(Elite certificate) (Course Instructor–Prof. Partha Pratim Das) IIT Kharagpur, Session: Jul–Sep 2023
4. ureckon'24: Cyber Cipher(CTF)(secured the 2nd position)
5. NPTEL: Programming in JAVA(Elite certificate) (Course Instructor–Prof. Debasis Samanta) IIT Kharagpur, Session: Jan–Apr 2024
6. Secure AIR 88 rank in Vellore Institute of Technology Research Entrance Examination (VITMEE) 2025

## PROJECTS

1. Chess game using pygame.
2. Adaptive GAN–Driven Cryptographic Key Exchange for Enhanced Secure Communication Protocols.

## COMPUTER PROFICIENCY

C, Java, MYSQL, HTML, c#, python.

## SUBJECTS OF INTEREST

1. Automata
2. Machine Learning
3. Operating System
4. Computer Network

## LANGUAGES

English, Bengali, Hindi.

## HOBBIES:

Cricket, Football,  
Computer  
Programming, Gaming

## REFERENCES

1. Prof. Sarbjit Manna  
Assistant Professor  
Ramakrishna Mission Vidyamandira  
Belur Math, Howrah-711202