

BIRPARA COLLEGE

(NAAC ACCREDITED)

P.O. Birpara, Dist. Alipurduar (W.B.)

PIN - 735 204

*(A Govt. Aided Degree College
Affiliated to the University of
North Bengal & Enlisted Under
Sec. 2(f) & 12(B) of UGC. Act.)*



Phone & Fax No. : 03563 - 266217

Website : www.birparacollege.ac.in

e-mail : birparacollege@gmail.com

Ref

Date

COMPUTING SKILL WORKSHOP

Resource Person: Udipta Paul, Department of Mathematics, Birpara College

Venue: Birpara College

Date of Event: 21st November 2023

Number of Students Participated: 16

Objective of the Event:

The primary aim of the workshop was to enhance students' computing skills, with a focus on practical applications and techniques in the field of computing, mathematics, and data processing. The session was designed to help students improve their proficiency in computational tools and resources that are essential for academic and professional growth.

Event Summary:

The workshop was led by **Udipta Paul**, a faculty member from the Department of Mathematics at Birpara College. A total of **16 students** participated in the event. The session covered various key topics, including:

- Introduction to computing tools and their applications in mathematics.
- Basic programming concepts for mathematical problem-solving.
- Practical exercises using software to solve mathematical problems.
- Techniques for data analysis and computation.

The session was highly interactive, with the resource person encouraging hands-on participation from the students. The students were provided with examples, exercises, and

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Principal
Birpara College
Birpara, Alipurduar

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practical demonstrations on various computing techniques relevant to their academic coursework.

Highlights of the Event:

- **Interactive Learning:** The event was designed to be highly interactive, with students actively participating in coding exercises and simulations.
- **Skill Development:** Students gained practical experience in using computational tools that are applicable in mathematical problem-solving and analysis.
- **Q&A Session:** A session at the end allowed students to ask questions and clarify doubts, making the learning experience more personalized and engaging.

Outcomes and Learning:

By the end of the workshop, students demonstrated improved understanding and application of key computing skills. They were able to:

- Utilize basic programming languages for computational tasks.
- Apply computing tools to solve mathematical problems.
- Understand the importance of computational methods in modern mathematical analysis.

Conclusion:

The **Computing Skill Workshop** was successful in meeting its objectives of enhancing students' computational skills. With 16 students actively engaging in the session, the event provided valuable knowledge that will aid them in their academic and future professional endeavors.

Kanstav Chakraborti
Principal
Birpara College
Birpara, Alipurduar

BIRPARA COLLEGE, BIRPARA, ALIPURDUAR

Title of Event: Computing Skills

Date: From 21/11/23 to -/-/- Time (in hours) _____

Organised by: Department of Mathematics

In collaboration with: IQAC, Birpara College

Attendance Sheet

Sl. No.	Roll No.	Signature	Sl. No.	Roll No.	Signature
1.	2230009	Sipon Das	26.		
2.	2230002	Pinaki Roy	27.		
3.	2230002	Pinaki Roy	28.		
4.	2230004	Sahab Roy	29.		
5.	2230003	Shreya Chakraborty	30.		
6.	2230008	KISHOR ANI	31.		
7.	2220001	PRITOM SHIL	32.		
8.	2220006	Sonalishi Sharma	33.		
9.	2220003	Yashraj Roy	34.		
10.	2220005	pradyumna kanti	35.		
11.	2220002	Muskan Jaiswal	36.		
12.	2220004	AMIT SHA	37.		
13.	2220008	SAHIL MAHATO	38.		
14.	2220003	RAUNAQ PARVEEN	39.		
15.	2210005	BISWANATH SHA	40.		
16.	2210006	Bijay Sah	41.		
17.			42.		
18.			43.		
19.		Kanstar Chandra Mohan	44.		
20.		PRINCIPAL BIRPARA COLLEGE BIRPARA, ALIPURDUAR	45.		
21.			46.		
22.			47.		
23.			48.		
24.			49.		
25.			50.		