# National Science Day Workshop on Cyber Security

Date: 28th February 2025
Venue: Gallery (Vivekananda Bhavan), Raidighi College
Time: 11:30 AM - 1:00 PM
Organized by: IQAC, Raidighi College in collaboration with MUKTI
Participants: 31 Students, 12 Teachers

#### Introduction

Raidighi College successfully celebrated National Science Day on 28th February 2025 by hosting an insightful Workshop on Cyber Security. The event was an initiative of the Internal Quality Assurance Cell (IQAC), Raidighi College, in collaboration with MUKTI. The primary objective was to enhance awareness regarding digital security and equip participants with essential cybersecurity skills.

#### **Presidency and Resource Persons**

The workshop was presided over by **Dr. Sasabindu Jana**, Principal of Raidighi College. The session was led by experienced cybersecurity trainers—**Saswati Mukherjee**, **Soumen Kayal, and Sumit Halder**, who shared their expertise on various aspects of cyber threats and protective measures.

#### **Key Topics Discussed**

The workshop covered a range of critical cybersecurity concerns, including:

- **Malware Threats:** Understanding different types of malware and their impact on digital security.
- **Role of Anti-Virus Software:** Importance of using updated anti-virus solutions to prevent cyber threats.
- **Online Fraud and Hacking Techniques:** Methods employed by cybercriminals to exploit vulnerabilities.
- **OTP Manipulation Risks:** How scammers misuse authentication codes for fraudulent transactions.
- **Phishing Attacks:** Risks associated with clicking unknown links and strategies to identify phishing attempts.
- **Live Demonstrations:** Real-time simulations of Tbombs and phishing tactics to showcase the severity of cyber threats.

#### **Interactive Engagement and Q&A Session**

The trainers emphasized the importance of strong passwords and adopting secure online practices. Students were advised to implement multi-factor authentication and remain vigilant against cyber threats.

The session concluded with an interactive **Q&A segment**, where students and faculty members discussed their cybersecurity concerns and real-life experiences. Trainers provided practical solutions and guidance on enhancing digital safety.

## **Conclusion and Impact**

The workshop proved to be highly informative and instrumental in raising cybersecurity awareness among participants. It empowered students and faculty members with essential knowledge and skills to navigate the digital world securely. The event successfully met its objective of promoting responsible online behavior and ensuring a safer cyber environment for all attendees.

### Recommendations

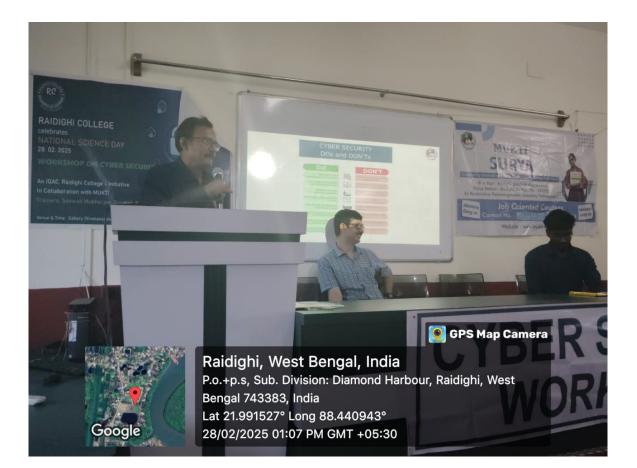
- Conduct periodic cybersecurity awareness sessions to keep students updated on emerging threats.
- Introduce hands-on cybersecurity training modules for practical learning.
- Encourage the use of cybersecurity tools and best practices among students and faculty.

The National Science Day Cyber Security Workshop was a commendable initiative that significantly contributed to the college's commitment to fostering a digitally secure learning environment.











		ATTENDANCE SHE	T	
	OBSERVATIC	N OF NATIONAL SCI	ENCE DAY- 2	2025
	WOF	KSHOP ON CVREP CI	CUMUNA	
	AN IQAC, KAIDIGHI COLLE	GE INITIATIVE IN COL	LABORATIC	N WITH "MURTH
-	DATE:28TH February, 2025		TIME:	11:15 AM-1:00 PM
SL.NO.	NAME	DEPARTMENT/C	1	
		OURSE	SEMESTER	SIGNATURE
1	Amindita Jana	Mathematics	3rd	0.1.1.1
2	Dipanwita Drs	Food and Mulphing		Anindita Ja
3	SOUVIK GNOSH	Mashe mades	3nd	Dipanwita Da
4	Kaberi Samanta		Bred	Souvik Chosy
5	Projyata Jana	English	61/2	Kaberi San
6	Mainmey Mondal	Microbiology	6th	Projyata Jana
7	Moumita Mandal	FRIA	6th	Minney Menda
8	1	Mathematics	Brd	Moumita Man
9	Subham Baldyon	FNTA	3rd	Labani Gioi.
10		BNGA	6th	Subham Baic
11		Mathematica	3 Rd	Raket on Bardy
12		English	3rod	Smuti Mond
	Monalisa Purkast	English	Band	mondit - Dala

Jana Das
Das
, avas
Campond
Saman
lana
Nendal .
Mandal
loi.
paidyo
110
ondal
Purchast
lya
Molla_
anna Stail
Katt
Jalaui I
Mortin
aven
anal
7 00 11
40 ab
1.4
TRINII
ALLY ON
Marian
+
Rhund
Ider
picer_

Students' Attendance in the Workshop

					-	
				)25		
				a sa an		
	AN IQAC, RAIDIGHI COLLEGE	INITIATIVE IN COLI				
	DATE:28TH February, 2025					
SL. NO.	NAME	DEPARTMENT	ION	0		
1	Crowde V	All and a second second second		and i		
	Br. Swdhin Sinha	Justay		grant	_	
	Dr. Amitava Moitra	Physics		Morry		
				the ale day	-	
	DR. MADHUMITA MAJUMDER	Botany.			_	
	Dr. ARUNIMA BISPAS					
		Jun o y		and the second s		
	~		HAM PI	P R		
			SACT	SV-1		13
	Sugerit Khan	Comistor	SACT	Shan		
	Durasic Far	0101 -19				
10000						
17						R.S. C
18						
19						Contraction of
20						
21						
22						
23						
24						
			-			Contraction of the
			-			
			-			
			-			
	1		-			
39						
40						
	SL. NO. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	OBSERVATION O WORKS AN IQAC, RAIDIGHI COLLEGE DATE: 28TH February, 2025 SL. NO. NAME 1 Sacabundu Gund 2 Pr. Sudhin Sinha 3 Dr. Anitava Moitra 4 Dr. Payel Gehosh 5 DR. MADHUMITA MAJUMDER 6 Dr. ARUNIMA BISDAS 7 SANAT KUMAR PURKAIT 8 Saxhi Dada Jana 9 JAMMAK: Purkait 10 Suventar Protidey Another 11 Seuch Aley Kasen 12 SUGUJI What 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	OBSERVATION OF NATIONAL SCIE WORKSHOP ON CYBER SE AN IQAC, RAIDIGHI COLLEGE INITIATIVE IN COL DATE:28TH February, 2025 SL. NO. NAME DEPARTMENT 1 Suraburlu Guul College 2 Pr. Surdhin Sinha Hisky 3 Dr. Anutava Moitra Physics 4 Dr. Aguel Gelosh Nathematics 5 DR. MADHUMITA MAJUMOR Dolany. 6 Dr. ARUNIMA BISDAS Microbiology 7 Savat Kumar Durker Geography 8 Saxh Dada Jama aothice 9 Jum Ach Penteul Geography 10 Surmar Grothey Gontine English 11 Sech Alast Kasen Motor 12 SUCIOSINE What Under Stor 13 14 15 16 16 17 18 19 20 21 22 23 24 24 25 26 26 27 28 29 30 30 31 31 32 33 34 34 35 36 37	WORKSHOP ON CYBER SECURITY         AN IQAC, RAIDIGHI COLLEGE INITIATIVE IN COLLABORATION         DATE:28TH February, 2025         SL. NO.       NAME       DEPARTMENT       DESIGNAT         ON       SL. NO.       NAME       DEPARTMENT       DESIGNAT         2       37.       Supplies a model of the product of the	DISERVATION OF NATIONAL SCIENCE DAY-2025         WORKSHOP ON CYBER SECURITY         IME       11:15 AM-1:00 PM         DATE:28TH February, 2025       IME       11:15 AM-1:00 PM         SL NO       NAME       DEPARTMENT       DESIGNAT         1       SANADDWALL, GULL       College       Elimonic path       SIGNATURE         2       Gr. Suicitian       Jhistory       Maile Path       Jistory       Maile         3       Dr. Anitoxia Molitian       Plugsicon       Acel Prof       Jistory         4       Dr. Payel Celesh       Nathermatics       Assl. Prof       Guest         5       DR MACH, Central       Grappenerity       Assl. Prof       Guest         6       Dr. ARUNIMA BISDAS       Microbiology       Assl. Prof       Guest         7       Sanat Kuinae       Publics       Assl. Prof       Guest         8       Sakii boold and song molechics       Head creater       Guest       Head creater         9       JMACK Central       Grappenerity       Assl. Prof       Guest       Guest         10       Summakar Kons Area       Guest       Saker       Guest       Guest </td <td>OBSERVATION OF NATIONAL SCIENCE DAY-2025         DATE:       DATE:       DATE:         DATE:       DATE:       DATE:       DATE:         SLIND       NOME       DEPARTMENT       DESIGNAT       SIGNATURE         SLIND       NAME       DEPARTMENT       DESIGNAT       SIGNATURE         RESIDE       Standbundle       Junction       Ander College       Defaultion         RESIDE       Date:       Defaultion       Signature       History       Signature         RESIDE       Defaultion       Defaultion       Defaultion       Signature       Signature         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       D</td>	OBSERVATION OF NATIONAL SCIENCE DAY-2025         DATE:       DATE:       DATE:         DATE:       DATE:       DATE:       DATE:         SLIND       NOME       DEPARTMENT       DESIGNAT       SIGNATURE         SLIND       NAME       DEPARTMENT       DESIGNAT       SIGNATURE         RESIDE       Standbundle       Junction       Ander College       Defaultion         RESIDE       Date:       Defaultion       Signature       History       Signature         RESIDE       Defaultion       Defaultion       Defaultion       Signature       Signature         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       Defaultion         RESIDE       Defaultion       Defaultion       Defaultion       Defaultion       D

Teachers' Attendance in the Workshop