



# DINABANDHU ANDREWS COLLEGE

NAAC Accredited  
(Government Sponsored)  
Estd. 1956

Ref. No. ....

Date .....

NAME OF THE COLLEGE/ INSTITUTION- Tarakeswar

Degree College

DATE OF MOU- 10/11/2022

PURPOSE OF MOU- Both the Parties are pleased to enter upon an agreement to establish ties of academic cooperation in order to contribute to the achievement of their overall goals as institutions through following but not limited to:

1. Joint teaching and research projects.
2. Visit, training and exchange of faculty, staff and students
3. Joint educational/vocational courses.
4. Special short term academic programme and workshops.
5. Co-hosting and participation in conferences, seminars.

ACTIVITIES- Seminar & Faculty Exchange Programme



DINABANDHU ANDREWS COLLEGE

COLLABORATION WITH

TARAKESWAR DEGREE COLLEGE

TARAKESWAR, HOOGHLY, PIN 712-410



EVENT TITLE: One day Seminar on Impact of Phosphate Solubilizing Bacteria on the Growth of Plant.

DATE: 2/2/2023.

VENUE: Tarakeswar Degree College

TIME: 12:00 PM

STUDENTS ATTENDANCE SHEET

SL NO.	NAME/ SIGNATURE OF THE STUDENTS	SL NO.	NAME/ SIGNATURE OF THE STUDENTS
1.	Priyanka Modak	16.	Barsha Das
2.	Saheli Murren	17.	Arghya Chakraborty.
3.	Rikta Makhai.	18.	Pritam Sahana.
4.	Laxmi Rani Bag	19.	Munmun Ghosh
5.	Manab Santra	20.	Chandipakhi (Poy)
6.	Deep Banerjee	21.	Haradhan Mondal.
7.	Sitan Bhui.	22.	Sajay Sutarthar
8.	Rinku Bag	23.	Rabinda Khatun.
9.	Rebeka Parvin	24.	Palash K. Das
10.	Pritha Hait	25.	Debakar Manna
11.	Brisly Dhole	26.	Japan K. Ghosh
12.	Rachana Manna.	27.	Sasanka Sekhar Bara
13.	Arpita Porel	28.	Amif Ghosh
14.	Subhroa Routh	29.	Molay K. Chak
15.	Rema Dhara	30.	Prosenjit Patra.

## ONE DAY LECTURE SEMINER

ON  
IMPACT OF PHOSPHATE SOLERILIZING BACTERIA ON THE GROWTH OF  
CHICKPEA PLANT AND PEAS PLANT

ORGANIZED BY

DR.

DOPT. OF WILSON ILMARINEN BAKERS VILLAGE

DEATHLASHBARDIN

WITH

DOPT. OF WILSON BAKERS

DOPT. OF WILSON BAKERS

DATE-02-02-2023



GPS Map Camera

Tarkeshwar, West Bengal, India

V2H5+VXC Tarakeswar-Vimpur Cord, road, Padmapukur, Bhimpur, Tarkeshwar, West Bengal 712410, India

Lat 22.87954°

Long 88.01004°

02/02/23 12:15 PM India Standard Time

Google



ISOLATION, CHARACTERIZATION AND  
IDENTIFICATION OF PHOSPHATE SOLUBILIZING  
BACTERIA FROM RHIZOSPHERE AND THEIR USE FOR  
PLANT GROWTH PROMOTION IN CHICKPEA PLANT  
AND PEA PLANT

Dr. TANMAY GHOSH, Ph.D.  
Assistant Professor in Microbiology  
Bhambhani Andrews College,  
Garia, Kolkata, PIN-700 094,  
West Bengal, India.



GPS Map Camera

Tarkeshwar, West Bengal, India

V2H5+VXC Tarakeswar-Vimpur Cord, road, Padmapukur, Bhimpur, Tarkeshwar, West  
Bengal 712410, India

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Long 88.01004°

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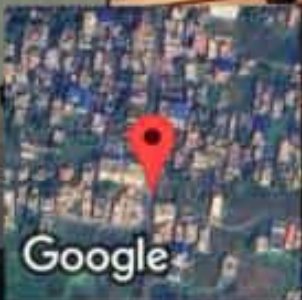
## Tarkeshwar, West Bengal, India

V2H5+VXC Tarakeswar-Vimpur Cord, road, Padmapukur, Bhimpur, Tarkeshwar, West Bengal 712410, India

Lat 22.87954°

Long 88.01004°

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Tarkeshwar, West Bengal, India

V2H5+VXC Tarakeswar-Vimpur Cord, road, Padmapukur, Bhimpur, Tarkeshwar, West Bengal 712410, India

Lat 22.87954°

Long 88.01004°

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Tarkeshwar, West Bengal, India

V2H5+VXC Tarakeswar-Vimpur Cord, road, Padmapukur, Bhimpur, Tarkeshwar, West Bengal 712410, India

Lat 22.87954°

Long 88.01004°

02/02/23 12:28 PM India Standard Time



**TARAKESWAR DEGREE COLLEGE**

Tarakeswar, Hooghly

Pin- 712410

E-mail: [principal@tarakeswardegreecollege.org](mailto:principal@tarakeswardegreecollege.org)Website: <https://www.tarakeswardegreecollege.org/>**DINABANDHU ANDREWS COLLEGE**

54, Raja S.C. Mallick Road, Baishnabghata,

Kolkata- 700084

E-mail: [dacprincipal@gmail.com](mailto:dacprincipal@gmail.com)Website: <https://www.dacollege.org/>**FACULTY EXCHANGE PROGRAMME**

Between Tarakeswar Degree College and Dinabandhu Andrews

College Under Memorandum of Understanding (MOU) Dated: 2.2.2023

1.	Name of the Faculty Member	DR. TANMAY GHOSH.
2.	Name of the Department	DEPARTMENT OF BOTANY.
3.	Name of the College of the Faculty Member	Dinabandhu Andrews College.
4.	Date of Faculty Exchange Programme	2.2.23.
5.	Type of Lecture (Tick any one)	<input type="checkbox"/> Discipline Specific <input type="checkbox"/> Inter Disciplinary <input checked="" type="checkbox"/> Multi-Disciplinary
6.	If Inter Disciplinary or Multi-Disciplinary mention the conducted Department	Department of Geography Department of Botany
7.	Name of the Topic	Impact of Phosphate Solubilizing Bacteria on the growth of Plant.
8.	Number of Students attended the lecture	18 - 30.
9.	Feedback from the faculty member about the programme	Excellent.

*Su Janika Ghosh Ray*

Signature of the Principal  
of the Host College

**Teacher In Charge**  
**Tarakeswar Degree College**

*Ghosh. 2.2.23.*

Signature of the faculty Member  
participating in the  
Faculty Exchange Programmer

*Dr. 02.02.2023*

Signature of the IQAC Coordinator/  
IQAC member of the Host College





## ONE DAY LECTURE SEMINAR

ON ENVIRONMENTAL QUALITY MONITORING IN THERMAL POWER PLANT EFFLUENTS

Organized by: GOVERNMENT ENGINEERING & TECHNOLOGY COLLEGE, TARKESHWAR, WEST BENGAL

Topic: ENVIRONMENTAL QUALITY MONITORING IN THERMAL POWER PLANT EFFLUENTS

Date: 02-02-2023

**Tarkeshwar, West Bengal, India**

V2H5+VXC Tarakeswar-Vimpur Cord, road, Padmapukur, Bhimpur, Tarkeshwar, West Bengal 712410, India

Lat 22.882258°

Long 88.00502°

02/02/23 12:46 PM India Standard Time

Google



GPS Map Camera



... ISOLATION, CHARACTERIZATION AND  
IDENTIFICATION OF PHOSPHATE SOLUBILIZING  
BACTERIA FROM RICE SOILS AND THEIR ROLE IN  
PLANT GROWTH PROMOTION IN CHALKY SOIL  
AND RICE PLANT

Dr. SANKAR CHAKRA, PLS  
Assistant Professor in Microbiology  
Bhadrakali Institute of Technology  
Dutta, Kolkata, 743006  
West Bengal, India

Tarkeshwar, West Bengal, India

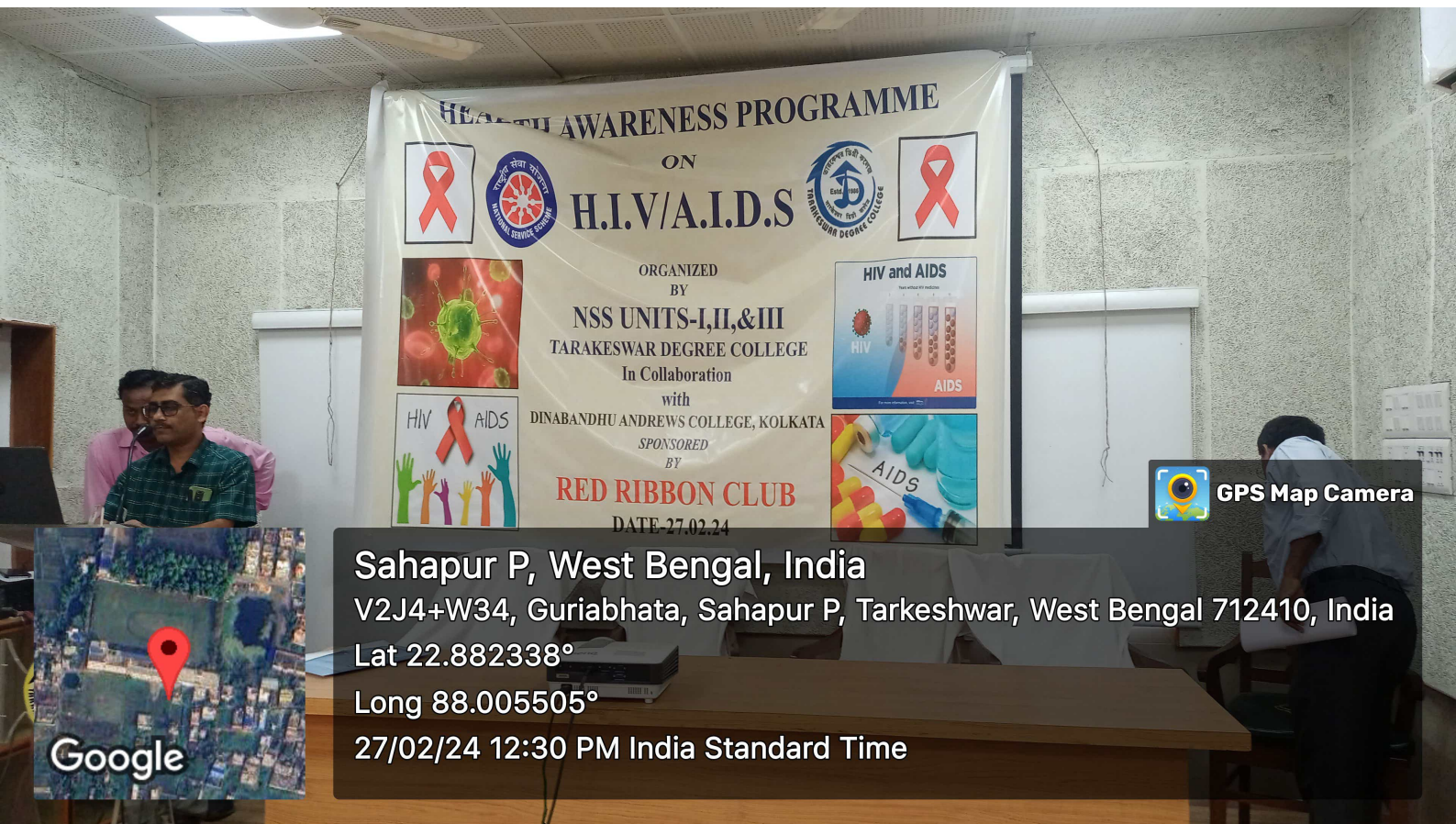
V2H5+VXC Tarakeswar-Vimpur Cord, road, Padmapukur, Bhimpur, Tarkeshwar, West  
Bengal 712410, India

Lat 22.87954°

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02/02/23 12:20 PM India Standard Time





Sahapur P, West Bengal, India

V2J4+W34, Guriabhata, Sahapur P, Tarkeshwar, West Bengal 712410, India

Lat 22.882338°

Long 88.005505°

27/02/24 12:30 PM India Standard Time





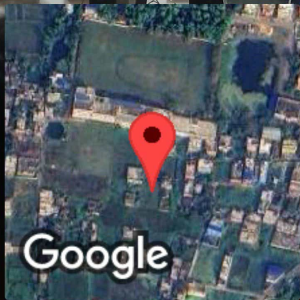
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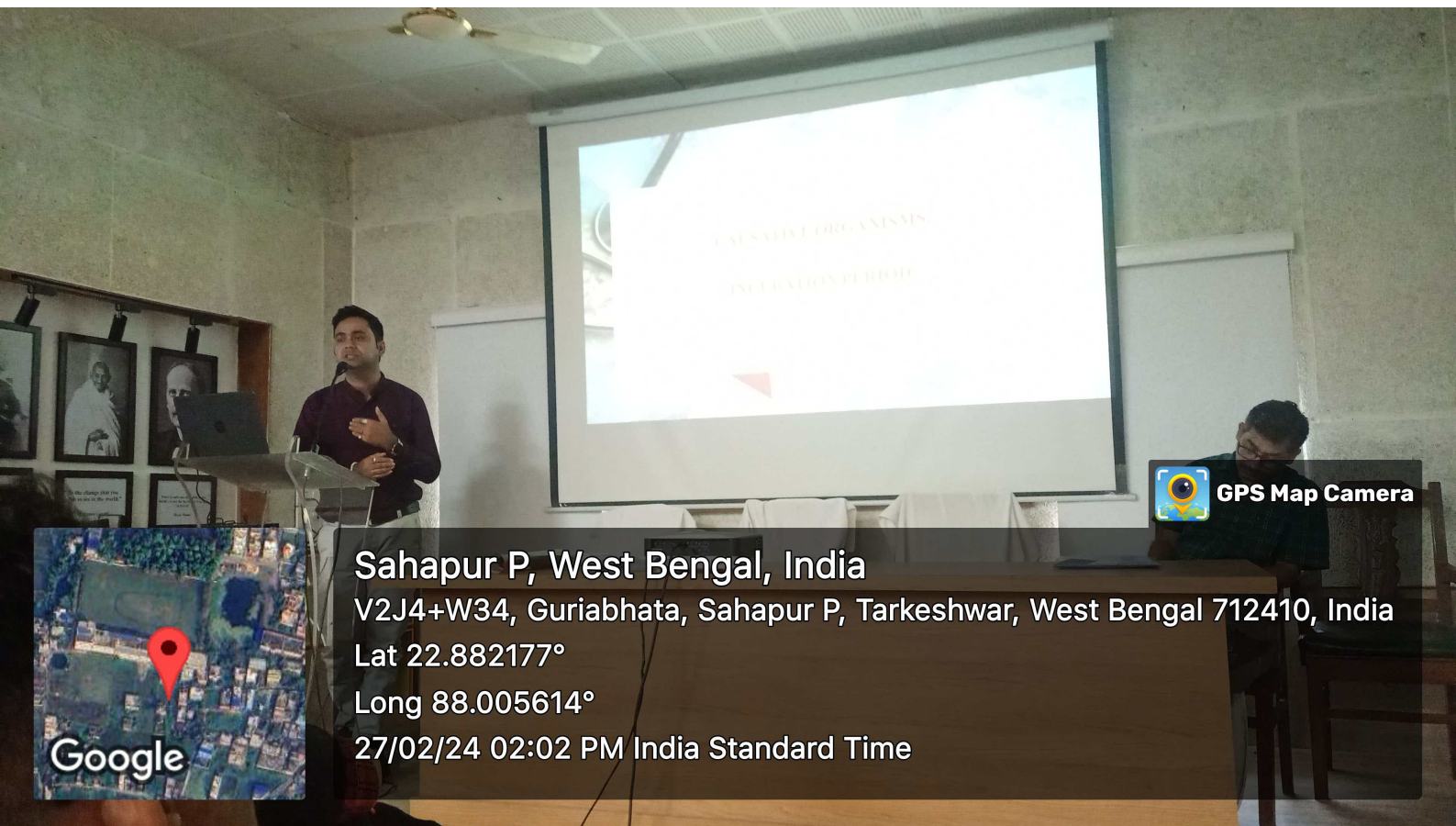
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27/02/24 01:59 PM India Standard Time





GPS Map Camera

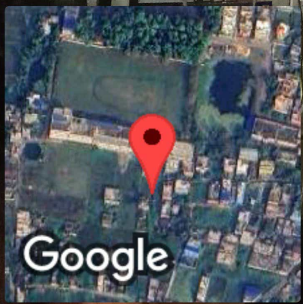
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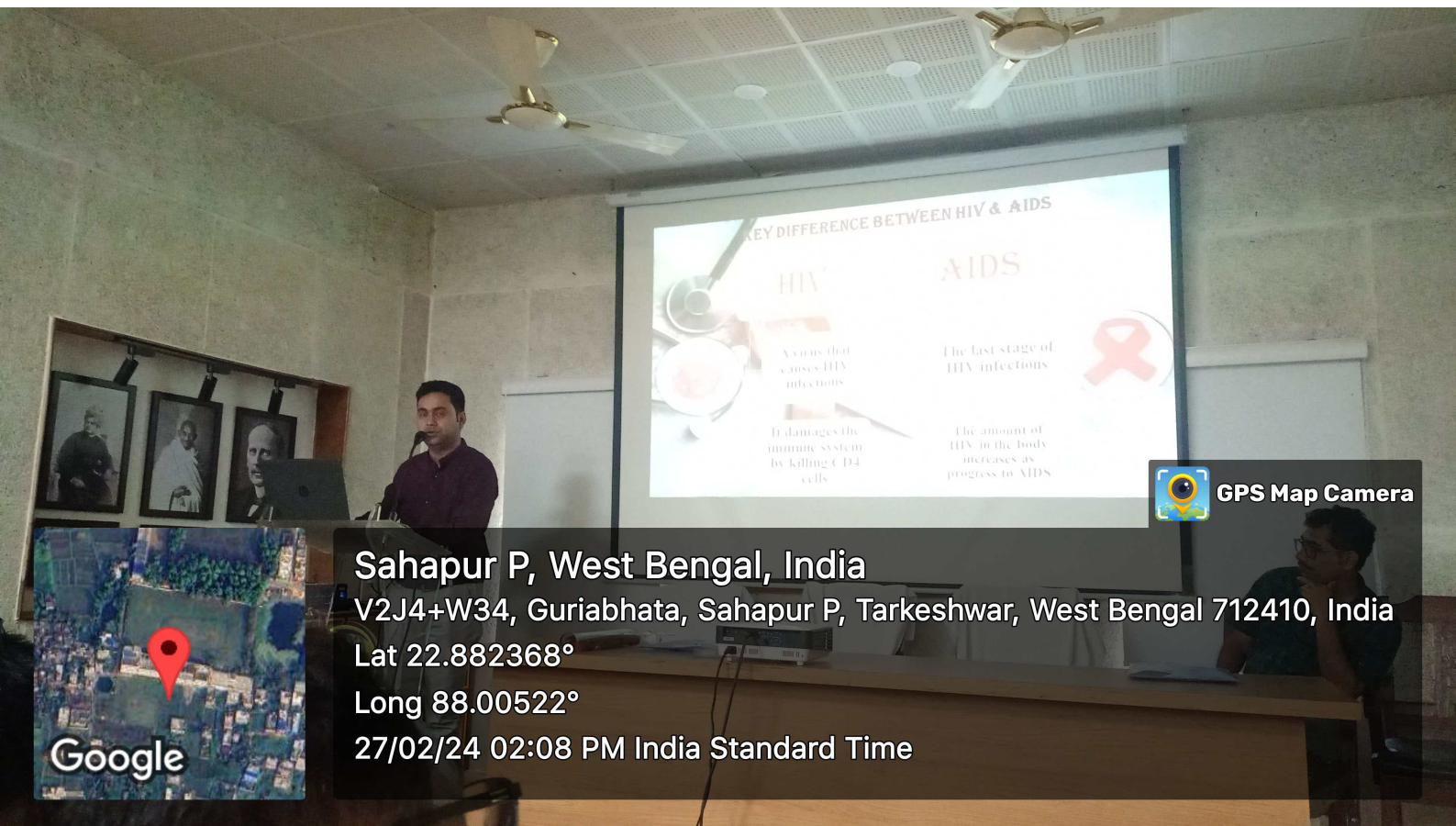
V2J4+W34, Guriabhata, Sahapur P, Tarkeshwar, West Bengal 712410, India

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Long 88.005614°

27/02/24 02:02 PM India Standard Time





# KEY DIFFERENCE BETWEEN HIV & AIDS

HIV

AIDS

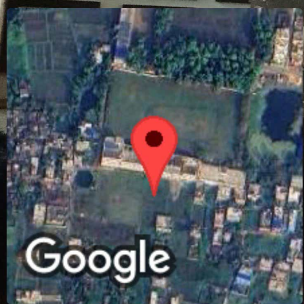
A virus that causes HIV infections  
It damages the immune system by killing CD4 cells

The last stage of HIV infections  
The amount of HIV in the body increases as progress to AIDS

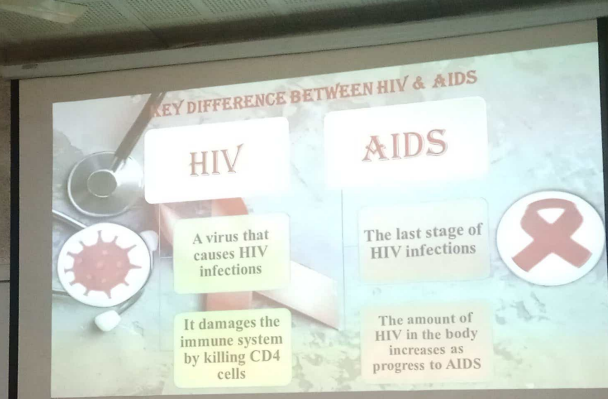


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Sahapur P, West Bengal, India  
V2J4+W34, Guriabhata, Sahapur P, Tarkeshwar, West Bengal 712410, India  
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Long 88.00522°  
27/02/24 02:08 PM India Standard Time







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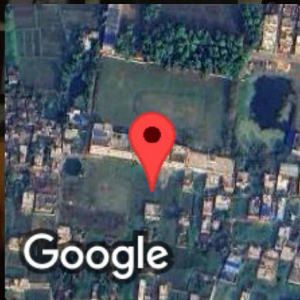
Sahapur P, West Bengal, India

V2J4+W34, Guriabhata, Sahapur P, Tarkeshwar, West Bengal 712410, India

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Long 88.005291°

27/02/24 02:08 PM India Standard Time



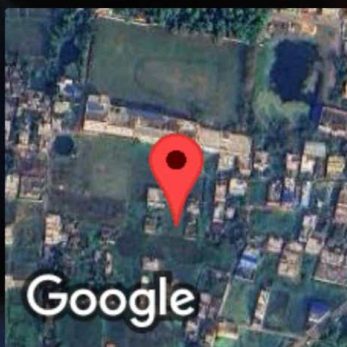
## Why scientists are not discovered proper AIDS vaccine??

Developing a vaccine for AIDS (Acquired Immunodeficiency Syndrome) has been challenging for several reasons:

1. Complexity of the Virus: HIV (Human Immunodeficiency Virus), which causes AIDS, is a highly mutable virus. It has the ability to rapidly change its genetic makeup, making it difficult for the immune system to recognize and target it effectively. This variability poses a significant challenge in developing a vaccine that can provide long-lasting protection against different strains of the virus.
2. Lack of Natural Immunity: Unlike some other viruses where natural infection can confer immunity (e.g., chickenpox), HIV is able to evade the immune system and establish a long-term infection. This makes it difficult to develop a vaccine that can stimulate a robust and long-lasting immune response to prevent HIV infection.
3. Limited Animal Models: HIV primarily infects humans, and there are limitations in finding suitable animal models that accurately mimic the course of HIV infection in humans. This makes it challenging to study the virus and test potential vaccine candidates in preclinical studies.



GPS Map Camera



**Tarkeshwar, West Bengal, India**

Tarakeswar, V2J4+W34, Guriabhata, Tarkeshwar, Sahapur P, West Bengal  
712410, India

Lat 22.881977°

Long 88.005432°

27/02/24 02:10 PM India Standard Time

# **ONE DAY WORKSHOP ON HEALTH AWARENESS AMONG YOUTH ORGANIZED BY NSS UNIT OF TARAKESWAR DEGREE COLLEGE IN COLLABORATION WITH DINABANDHU ANDREWS COLLEGE**

**OBJECTIVES OF THE PROGRAMME:** The objectives of a Youth Health Awareness Workshop typically include:

1. **Promoting Healthy Lifestyle Choices:** Encouraging participants to adopt habits such as regular exercise, balanced nutrition, adequate sleep, and avoidance of harmful substances.
  2. **Educating About Common Health Issues:** Providing information on prevalent health issues affecting youth, including mental health, sexual health, substance abuse, and nutrition.
  3. **Fostering Awareness of Mental Health and Well-being:** Raising awareness about mental health issues, reducing stigma, and promoting strategies for maintaining mental well-being.
  4. **Encouraging Preventive Healthcare Practices:** Emphasizing the importance of preventive measures such as regular check-ups, vaccinations, and screenings for early detection of health problems.
  5. **Empowering Participants:** Equipping young people with knowledge and skills to make informed decisions about their health, seek help when needed, and advocate for their own well-being.
  6. **Providing Resources and Support:** Offering information about available healthcare services, counseling centers, hotlines, and community resources to support participants in accessing healthcare and mental health support.
- By addressing these objectives, the workshop aims to empower youth with the tools they need to prioritize their health and well-being, make positive choices, and navigate healthcare systems effectively.



**OUTCOMES OF THE PROGRAMME:** The outcomes of a Youth Health Awareness Workshop can vary, but they often include:

1. Increased Knowledge: Participants gain a better understanding of various health issues affecting youth, including physical, mental, and social aspects.

2. Improved Awareness: Increased awareness of healthy lifestyle choices, preventive healthcare practices, and available resources for accessing healthcare services and support.

3. Behavioral Changes: Participants may be more likely to adopt healthier habits, such as regular exercise, balanced nutrition, and seeking help for mental health concerns.

4. Reduced Stigma: Decreased stigma surrounding mental health issues, leading to more open discussions and greater acceptance of seeking help for mental health concerns.

5. Empowerment: Participants feel empowered to take charge of their health and well-being, make informed decisions, and advocate for their own health needs.

6. Community Engagement: The workshop may inspire participants to become advocates for health within their communities, spreading awareness and promoting positive health behaviors among their peers. Overall, the workshop aims to equip young individuals with the knowledge, skills, and resources to lead healthier lives and contribute to the well-being of their communities.





















Galaxy S23 Ultra Dr Tanmay.



**DINABANDHU ANDREWS COLLEGE  
&**

**TARAKESWAR DEGREE COLLEGE**

**ONE DAY WORKSHOP**

**ON**

**HEALTH AWARENESS AMONG YOUTH**

**DATE-30.04.2024 TIME: 12.00 TO 2.00 P.M**

**Organised By**

**N.S.S & CAMPUS DEVELOPMENT COMMITTEE**

**Attendance Sheet**

SL.NO	NAME OF STUDENT	YEAR/SEM	NSS VOLUNTEER	OTHER STUDENTS
1)	Sneha Pal	4th SEM	✓	X
2)	Rajashree Sankar	4th Sem	✓	
3)	Mamodila Ghosh	4th Sem	✓	
4)	Pranika Singh	4th Sem	✓	
5)	Bobha Samanta	2nd Sem	✓	
6)	Samantil Samanta	2nd sem	✓	
7)	Aditi Thakur	2nd Sem	✓	
8)	Swarnamita Sankar	2nd Sem		✓
9)	Dipika Das	2nd Sem	✓	
10)	Shreya Dey	2nd Sem	✓	
11)	Sneha Modi	2nd Sem	✓	
12)	Jayasi Kheto	1st sem		
13)	Pritham Dey	1st sem	✓	
14)	Sankhadeep Asmal	1st Sem	✓	
15)	Tanish Blumit	1st Sem	✓	X
16)	Glenn Shee	1st sem	✓	
17)	Tulsi Malik	1st sem	X	
18)	Akash Malik			
19)	Kailash Das	1st sem		X

Signature of Programme Officer

NSS UNIT-I, II & III



# DINABANDHU ANDREWS COLLEGE &

## TARAKESWAR DEGREE COLLEGE

### ONE DAY WORKSHOP

#### ON

#### HEALTH AWARENESS AMONG YOUTH

DATE-30.04.2024 TIME: 12.00 TO 2.00 P.M

Organised By

N.S.S & CAMPUS DEVELOPMENT COMMITTEE

#### Attendance Sheet

SL.NO	NAME OF STUDENT	YEAR/SEM.	NSS VOLUNTEER	OTHER STUDENTS
20	Souvik Shee	1 SEM		
21	Subhasit Samanta	1st Sem		
22	Deep Paul	4th Sem	✓	
23	Laxmi Narayan Chandra	2nd Sem	✓	
24	Swasthik Chatterjee	6th sem		
25	Sayan Das	6th Sem		
26	Swarup Shee	6th Sem		
27	Soumyadeep Das	6th Sem		
28	Sangita Bhar.	2nd Sem		
29	Symana Jana	2nd sem		
30	Ahsona Khatri	6th SEM		
31	Anisha Khatri	6th Sem		
32	Asiya Khatri	6th Sem		
33	Pooja Das	6th Sem		
34	Payal Jana	1st Sem		
35	Pallabi Das	1st Sem		
36	Krishna Santra	1st sem		
37	Jaashvi Santra	1st Sem		
38	Abhijit Paul	1st Sem		

Signature of Programme Officer

NSS UNIT-I, II & III



# DINABANDHU ANDREWS COLLEGE & TARAKESWAR DEGREE COLLEGE

## ONE DAY WORKSHOP

ON

HEALTH AWARENESS AMONG YOUTH

DATE-30.04.2024 TIME: 12.00 TO 2.00 P.M

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N.S.S & CAMPUS DEVELOPMENT COMMITTEE

### Attendance Sheet

SL.NO	NAME OF STUDENT	YEAR/SEM.	NSS VOLUNTEER	OTHER STUDENTS
39	Anurupa Das (Program officer)	II UNIT	TDC	Teacher
40	Siksha Ghosh			
50	Aditi Samanta			✓
51	Aditi Laha			✓
52	Dorjit Ghosh	2 sem		✓
53	Khokan Halder			
54	Mithun Bhunia			
55	Khushi Mandal	2 sem		
56	Natasha Khatun	3 sem		
57	Pritam Saha (Student of Dinabandhu Andrews College)	6 Sem	✓	
58	Angkya Chakraborty (Student of Dinabandhu Andrews College)	DO	✓	
59	DR. TANMAY GHOSH - Assistant Prof.	Dinabandhu Andrews College		Teacher
60	Sunanda Sarkar			Teacher
61	Srimanta Bisha Ray	Assoc Prof.	T.D.C	Teacher
62	Pintu Shee	Asst Prof	T.D.C.	Teacher
63	Arundhati Mondal (Ray)	Associate Prof	TDC	TIC
64	Sumita Laha	Asst. Prof.	TDC	Teacher
65	Saikat (P.O)	Asst. Prof.	TDC	Teacher

Signature of Programme Officer

NSS UNIT-I, II & III