

HPV vaccination drive - Cervical Cancer Awareness Program for School Students

Date: 14th August 2025

Venue: Raidighi Srifaltala Chandrakanta High School, Raidighi

Time: 12.30 -1.30 pm

Participants: Std 11 and 12 school students

Speakers: 1) Dr Arunima Biswas, Microbiologists Society India West Bengal Unit President and HoD Department of Microbiology, Raidighi College

2) Dr Arvinda Shaw - NSS PO-1

Introduction:

Human Papillomavirus (HPV) is a common sexually transmitted infection that can cause cervical cancer, genital warts, and other cancers. HPV is common in India, with an estimated 6.6% of women currently infected and a 60% risk of infection for women. The prevalence of HPV cancers is also high, as cervical cancer is the second most common cancer among Indian women, and there is a rising incidence of HPV related cancers in men, such as oropharyngeal cancer.

HPV Awareness Program was organised by Raidighi College NSS Unit 1 in collaboration with MSI- West Bengal Unit and Department of Microbiology, Raidighi College on 14th August 2025. Dr Arunima Biswas Microbiologists Society India, West Bengal Unit, President and HoD Department of Microbiology, Raidighi College delivered a lucid lecture which focussed on major causes and importance of HPV vaccination while Dr Arvinda Shaw pointed out the importance of diet and personal hygiene practices for overall good health.

The adolescent students actively participated in the interaction session and scored excellently in the quiz round.

Importance of HPV Vaccination:

1. ***Prevents Cervical Cancer***: HPV vaccination can prevent up to 90% of cervical cancer cases.
2. ***Protects against Other Cancers***: HPV vaccination also protects against other cancers like anal, vaginal, vulvar, and oropharyngeal cancers.
3. ***Prevents Genital Warts***: HPV vaccination can prevent genital warts caused by HPV types 6 and 11.
4. ***Herd Immunity***: Widespread vaccination can lead to herd immunity, protecting those who are not vaccinated.

Target Group:

1. ***Adolescents***: HPV vaccination is recommended for adolescents (9-14 years) before they become sexually active.
2. ***Young Adults***: Vaccination is also recommended for young adults (15-26 years) who have not been previously vaccinated.

Benefits of HPV Vaccination Drive Program

1. ***Increased Awareness***: Vaccination drives can increase awareness about HPV and its risks.
2. ***Improved Vaccination Rates***: Organized drives can improve vaccination rates, especially in underserved communities.
3. ***Prevention of HPV-Related Diseases***: Widespread vaccination can prevent HPV-related diseases and cancers.
4. ***Empowerment***: Vaccination can empower individuals, especially women, to take control of their health.

Role of Healthcare Providers and Communities

1. ***Awareness and Education***: Healthcare providers can educate individuals about HPV vaccination benefits and risks.
2. ***Vaccination Services***: Healthcare providers can offer vaccination services, especially in schools and community settings.
3. ***Community Engagement***: Communities can engage with local healthcare providers to promote HPV vaccination.

Interactive Session: Dr Arunima Biswas busted myths and taboos around the topic and scientifically explained the importance of getting vaccinated on time. School children and volunteers actively participated in this interactive session and cleared their doubts surrounding this topic. A quiz was held to check whether students could understand the topics of discussion and we got a wonderful response from them.

Conclusion: India accounts for approximately one-third of all global cervical cancer deaths. There are about 132,000 new cases of cervical cancer and 74,000 deaths annually in India. An estimated 123,907 women are diagnosed with cervical cancer each year so Raidighi College NSS in collaboration with MSI & Dept. of Microbiology organised this awareness event so that the young participants can discuss the matter with their parents and guardians and take action to protect themselves against it. By promoting HPV vaccination, we can prevent HPV-related diseases and cancers, improving overall health and well-being.

Acknowledgement: Special thanks to Prosenjit Sir, Assistant Headmaster cum TIC of Raidighi Srifaltala Chandrakanta High School (H.S.)

Few glimpses of the event:





			
	HPV VACCINATION & CERVICAL CANCER AWARENESS DRIVE <i>In Schools</i>		
<p align="center"><i>Organized By</i> Department of Microbiology & NSS UNIT- 1 <i>of</i> RAIDIGHI COLLEGE, Raidighi, South 24 Parganas, West Bengal <i>In Collaboration with</i> Microbiologists Society, India (West Bengal Unit)</p>			
Dr. Arvind M. Deshmukh All India President, MBSI		CHIEF PATRONS:	Dr. Sasabindu Jana Principal, Raidighi College
<p align="center">Awareness Drive Phase 1</p>			
<p><u>Venue:</u> Raidighi Srifaltala Chandra Kanta High School, Raidighi, South 24 Parganas, West Bengal</p>			
<p><u>Date & Time:</u> 14th August, 2025; 12.30 pm onwards</p>			
<p align="center"><u>Resource Persons:</u></p>			
Dr. Arvinda Shaw <i>Assistant Professor, Dept. of Food and Nutrition</i> <i>Raidighi College</i> & <i>Programme Officer, NSS UNIT1, Raidighi College</i>		Dr. Arunima Biswas <i>Assistant Professor, Dept. of Microbiology</i> <i>Raidighi College</i> & <i>State President, MBSI, West Bengal Unit</i>	
<p align="center"><u>Student Participants:</u> <i>NSS Unit 1 Volunteers & MBSI Student Unit Members, Raidighi College</i></p>			



Attendance sheet of the participants:

HPV Vaccination DRIVE CYBER SECURITY AWARENESS HAR GHR TIRANGA CAMPAIGN				
Date: 14th Aug 2025 Venue: SRIPAL UTALA HIGH SCHOOL Time: 12:30 pm - Speakers: Dr. Arunima Biswas & Dr. Arunima Shaw.				
Sl. No.	STUDENT'S NAME	STD	CASTE	CONTACT NUMBER
1.	Susmita Guin	XII	GI	9002376825
2.	Sumona Ghosh	"	OBC	9144038520
3.	Tonita Kapat	"	GI	9732460720
4.	Salonam Pravin	"	OBC	7601847225
5.	Manisha Majhi	"	GI	9547757763
6.	Sonali Mayra	"	GI	7609839407
7.	Shneha Halder	XI	GI	9775012465
8.	Jyeya Halder	"	GI	6294056756
9.	Banisha Naskar	"	SC	7670708185
10.	Papita Baidya	"	GI	8509800026
11.	Pranati Bhowmik	"	GI	9932332306
12.	Banishi Mayra	"	GI	814566494
13.	Poulami Majhi	XII	GI	8250277942
14.	Sanchami Basku	"	GI	9547665142
15.	Annapurna Adhikari	"	GI	7001084043
16.	Sumitiya Janghoran	"	OBC	7430895543
17.	Anushka Maity	"	GI	8023973440
18.	Puja Das	XI	OBC	8972158236
19.	Sudipa Patra	XII	GI	9775657727
20.	Umni Guji	"	OBC	6297969414
21.	Jeniva Pravin Guji	"	OBC	7363875447
22.	Susmita Das	XI	GI	7699674270
23.	Isyrel Pankaj	"	GI	9734819068
24.	Tanushmi Samadon	"	SC	9134537543
25.	Priyanka Naskar	"	SC	914421865
26.	Rakita Molla	"	OBC	8328787430
27.	Shrabanti Mondal	"	ST	7047442158

- Activities → HPV Vaccine Drive - Lecture & Quiz
- Cybersecurity Awareness by Volunteers on Do's & Don'ts
- Har Ghar Tiranga Campaign - Selfi, Group Photo & National Flag, Rally, Distribution of National Flag to community people.

Volunteers Attendance:

Sl. No.	Name	Sex	Code	Contact No.	Signature
1.	Suchismita Guin	2nd	SC	8509891909	Suchismita Guin
2.	Purnima Dhall	2nd	SC		Purnima Dhall
3.	Pankaj Jatra	2nd	SC	7601822183	Pankaj Jatra
4.	Basanti Ghosh	2nd	OBC	8101014108	Basanti Ghosh
5.	SARIMA DEY	2nd	OBC	8552477148	Sarima Dey
6.	SUSAMA DEY	2nd	OBC	7812064679	Susama Dey
7.	Shashiparna Pankaj	2nd	OBC	7872260788	Shashiparna Pankaj
8.	Sudeshna Halder	2nd	General	8609104979	Sudeshna Halder
9.	Soumiti Naskar	2nd	SC	8809131661	Soumiti Naskar
10.	Sowdika Maity	2nd	General	8653212687	Sowdika Maity
11.	Samyukt Naskar	2nd	SC	800174062	Samyukt Naskar
12.	Supriya Bhowmik	2nd	General	743942762	Supriya Bhowmik
13.	Supriya Pankaj	2nd	General	6295837969	Supriya Pankaj

- Prosenjit Singha
Raidighi Sripalata Ch High School (HS)
Assistant Headmaster cum T.T.C.
- Dr. ARUNIMA BISWAS (Biswas)
Assistant Professor & Head, Dept. of Microbiology, Raidighi College,
State President, West Bengal Unit of Microbiologists
Society, India.
- Dr. ARUNIMA SHAW
Raidighi College - NSS Programme Officer - I

14/08/2025.

Sl. No.	STUDENT'S NAME	STD	CASTE	CONTACT NUMBER
1.	Rita Das	"	SC	8150855935
2.	Kamkana Baidya	"	GI	9933299662
3.	Shila Saha	"	GI	
4.	Trishna Das	"	SC	9735748851
5.	Trisha Das	"	SC	7810983990
6.	Shneha Das	"	GI	9541403625
7.	Banishata Halder	"	GI	9883991715
8.	Anupkumar Hazari	"	SC	7477593442
9.	Gourasundari Das	"	GI	8910553605
10.	Jit Baidya	"	GI	8609481527
11.	Jagannath Mandal	"	OBC	9381288960
12.	Amit Biswas	"	SC	7707376300
13.	Shantanu Halder	"	SC	8945067665
14.	Sagan Halder	"	GI	7362956333
15.	Sudipta Pandit	"	SC	7501471094
16.	Jahannara Molla	"	OBC	7501471094
17.	Anup Mandal	"	SC	9732880665
18.	Samyukt Roy	"	SC	62047717569
19.	Samanth Ishankumar	"	SC	8509737085
20.	Sanyam Khan	"	GI	9547263512
21.	Joy Majhi	"	SC	9547731288
22.	Alpishami Molla	"	OBC	8027752879
23.	Shneha Halder	"	GI	6295327007
24.	Papita Kany	"	SC	8768010934
25.	Iskani Halder	"	GI	8910743404
26.	Dehika Deb Nath	"	GI	9038871199
27.	Pratima Samanta	"	GI	9339341502
28.	Shreya Halder	"	GI	9001418125
29.	Rakita Maity	"	SC	7718747407
30.	Krishna Pradham	"	GI	7001067562
31.	Banisha Majhi	"	ST	8597307175