

Symposium at Swami Shraddhanand College and an outreach activity at Govt. Boys Senior Secondary School, Bakhtawarpur, Delhi organized by Swami Shraddhanand College, University of Delhi, Department of Microbiology in association with Indian Immunology Society to celebrate International Day of Immunology-2023

Ph. : 27202278
27206722



DEPARTMENT OF MICRO BIOLOGY
Swami Shraddhanand College

(UNIVERSITY OF DELHI)
ALIPUR, DELHI - 110036

Dated. 28.4.23

Ref. No.....

Report of Symposium and outreach activity

Name & type of course offered	One day symposium at SSNC, and outreach activity at Govt. Boys Senior Secondary School, Bakhtawarpur, Delhi was organized by Department of Microbiology, Swami Shraddhanand College, University of Delhi, in association with Indian Immunology Society to celebrate International Day of Immunology-2023		
Year of offering:	2023	Duration of the course	2 Days (25.4.23 & 26.4.23)
Number of college students participated	67 (SSNC)	Number of School students participated	46
Convener of the Addon /Certificate /Short term Course:	Prof. A. Archana Dr. Lakshna Mahajan	Co-convener of the Add on	Dr. Sweta Yadav
Organizing Secretary	Dr. Lakshna Mahajan		
Organizing Committee members of symposium	Dr. Nitin Chauhan, Dr. Bhupender Kumar, Dr. Sanjay Kumar Gupta and Dr. Sakshi		
Organizing Committee members of outreach activity	Dr. Neetu Sharma, Dr. Nitin Chauhan, Dr. Bhupender Kumar, Dr. Sanjay Kumar Gupta and Dr. Sakshi		

OBJECTIVES OF THE COURSE:

The symposium and the outreach activity were aimed to increase awareness of the importance of immunology and demonstrate how our understanding of human immunology can improve public health. Expert talk was organized to enhance the knowledge and understanding of antibodies produced during the infection for undergraduate students. For school students, the aim was to increase knowledge about of human immunity and importance of blood group determination.

SKILLS ENHANCED, if any:

College students learnt about the antibody responses in HIV-1 infected individuals. In the outreach activity school students gained knowledge on basics of human immunity and blood group determination and its compatibility.

PROOFS & DOCUMENTS TO BE ATTACHED (Pl. mention Yes/No/NA)

- | | |
|---|-----|
| 1. Poster / Permission Note-sheet/ Permission through E-mail: | YES |
| 2. Attendance of the Participants: | YES |
| 3. Photographs /Video etc.: | YES |
| 4. Feedback of the participants: | YES |
| 5. Two Certificates issued to the participants: | YES |
| 6. Brief Report: | YES |
| 7. Statement of Expenditure duly signed by the Organizing Secretary. | YES |
| 8. Original Bills attested by the Organizers at the back of the bills | YES |
| 9. Copy of Circular/pamphlets/flyers prepared if any. | YES |
| 10. One photo of entire organizing team. | YES |

Archana
TIC & Convener

Lakshna
Convener

Sweta
Course Co-Convener

[Signature]
Principal

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Department of Microbiology, Swami Shraddhanand College (SSNC), University of Delhi in association with Indian Immunology Society (IIS) celebrated “International Immunology Day” by organizing Two Day activities, i.e. a symposium and an outreach activity on 25th and 26th April 2023, respectively. The program was sponsored by providing a grant of Rs. 10,000/- and was also financially supported by Principal, SSNC. The following members was involved in organizing the event:

- 1. Prof. A. Archana- TIC and Convenor**
- 2. Dr. Lakshna Mahajan- Grant Recipient, Convenor**
- 3. Dr. Sweta Yadav- Co-convenor**
- 4. Dr. Nitin Chauhan- Member of Organizing Committee**
- 5. Dr. Sakshi Talwar- Member of Organizing Committee**
- 6. Dr. Bhupender Kumar- Member of Organizing Committee**
- 7. Dr. Sanjay Kumar Gupta- Member of Organizing Committee**
- 8. Dr. Neetu Sharma (Dept. of EVS, SSNC)- Member of Organizing Committee (Outreach Activity).**

On the first day, i.e. 25th April 2023:

- a) An expert talk on “Evolution of antibody responses in HIV-1 infected individuals” was delivered by Chief Guest and speaker of event **Prof. Kalpana Luthra**, Professor in Department of Biochemistry, All India Institute of Medical Sciences, New Delhi. The talk was attended by faculties and more than 65 students. The program was also relayed on Google Meet as instructed by IIS.
- b) Inter-college poster competition was held in which 15 teams from different colleges of University of Delhi, registered for the event. The hand-made posters were presented by team of 2 students each, on the theme “Immunology in Public Health”. The judges for the event were **Dr. Rajni Arora and Dr. Tanushree Saxena** of Department of Zoology, SSNC. The cash prizes of Rs. 1100/- and Rs. 500/- were awarded to the winner and runner-up team, respectively along with certificates. The details of the winners are attached along.

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- c) Inter-college quiz competition was also held in which 14 teams (each team with 2 members) from different colleges of University of Delhi, registered for the event. The quiz was conducted on the theme, “Defense Mechanisms of the Immune System and its dysfunctions”. **Prof. A. Archana** meticulously handled the whole event as Quiz Master, **Dr. Sakshi Talwar** and **Dr. Nitin Chauhan** were the score-keeper of the event. **Dr. Bhupender Kumar** was the time keeper for the event. It was a great event and was a learning experience for the students. The cash prizes of Rs. 1100/- and Rs. 500/- were awarded to the winner and runner-up team, respectively along with certificates. The details of the winners are attached along.

The refreshments were provided to the faculty, participants of the talk as well as participants of quiz and poster competitions. The feed back was provided by the participants.

On the second day, i.e. 26th April 2023:

- a) An outreach activity was organized at **Government Boys Senior Secondary School, Bakhtawarpur, Delhi-36. School ID 1309266**, where more than 45 students of 10th class and 12th class attended the event. Two resource persons: **Prof. A. Archana**, Department of Microbiology, SSNC delivered an awareness lecture on “Basics of Human Immunity” and **Dr. Rajni Arora**, Department of Zoology, SSNC delivered the talk on “Blood Group (ABO And Rh) Determination And Its Compatibility: Know Your Blood And Remain Safe”. The aim of the program is to increase general awareness among students about the subject Immunology. The program shall be organized to bring up and make the importance of Immunology being understood among students/people that how the Immune System/study of the subject can bring substantial improvement in Public Health. The relevant colorful study material was provided to the students. The school faculty and students appreciated the program. The attendance was taken and feed back was provided by the participants. The program was also relayed on Google Meet as instructed by IIS.

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Symposium at Swami Shraddhanand College (25th April 2023)

Brief Introduction of the Speaker

Dr. Kalpana Luthra is a Professor in the Department of Biochemistry, All India Institute of Medical Sciences(AIIMS), New Delhi, India. She completed her PhD at AIIMS in 1994 and joined as faculty at AIIMS in 1998. She is a Fellow of the National Academy of Medical Sciences(FAMS). She was awarded the Fogarty fellowship in 2002. She is a recipient of the FAIMER(Foundation of Advanced International Medical Education and Research) fellowship in 2006. She was awarded the Shakuntala Amir Chand Prize awarded by ICMR for the year 2003. She is a recipient of the AIIMS Excellence Research Award, in Basic Research, thrice. She was recently awarded the Tulsi Das Chugh (by National Academy of Medical Sciences NAMS) award (under infectious disease category) in April 2023. Her research focus is on the coevolution of HIV-1 and antibody responses during natural infection and has generated the sole anti-HIV-1 broadly neutralizing human monoclonal antibody from a clade C HIV-1 infected pediatric elite neutralizer, with therapeutic potential.

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Symposium at Swami Shraddhanand College (25th April 2023)



Swami Shraddhanand College
University of Delhi
Department of Microbiology
in association with
Indian Immunology Society
celebrates
International Day of Immunology
and invites you to attend an expert talk on
**Evolution of antibody responses in
HIV-1 infected individuals**



**Venue: Seminar Hall,
New Building, SSNC
Date: 25.04.2023
Time: 9:30 a.m.**



Hybrid Mode

Speaker & Chief Guest
Prof. Kalpana Luthra
Department of Biochemistry
All India Institute of Medical
Sciences, New Delhi

Patron & Principal
Prof. Parveen Garg



<https://meet.google.com/ggp-cgrh-zwp>

Prof. A. Archana **Dr. Lakshna Mahajan** **Dr. Sweta Yadav**
Convenor & TIC Convenor Co-convenor

Organizing Committee Members:
Dr. Nitin Chauhan Dr. Sakshi Talwar
Dr. Sanjay Kumar Gupta Dr. Bhupender Kumar

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Poster and Quiz Competition at Swami Shraddhanand College (25th April 2023)

**Department of Microbiology,
Swami Shraddhanand College, University of Delhi**

in association with
Indian Immunology Society
celebrates

International Day of Immunology

Venue: Room No.117,
New Building, SSNC
Date: 25.04.2023
Time: 12:00 p.m.

**INVITES STUDENTS FOR
EXCITING COMPETITIONS**

CASH PRIZES FOR TEAMS
1st Cash Prize: Rs. 1100/-
2nd Cash Prize: Rs. 500/-

**CERTIFICATES SHALL BE
PROVIDED TO
ALL PARTICIPANTS**

POSTER PRESENTATION

Theme
Immunology in Public Health


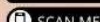
- The competition is for current Science undergraduate students.
- Participation in the team of two is compulsory.
- Poster size should be A3.
- Poster should be handmade.
- Poster presentation time will be 3 minutes.
- Any sort of plagiarism will lead to disqualification.

QUIZ COMPETITION

Theme
Defenses Mechanisms of Immune System and its dysfunction

- The competition is for current Science undergraduate students.
- Participation in the team of two is compulsory.
- Three Rounds of quiz shall be held:
Round 1: General Round
(4 questions, 15 seconds per ques).
Round 2: Rapid Fire Round (10 ques).
Round 3: Buzzer Round (10 ques).

Link for Registration:  <https://forms.gle/tSuR7sMFiQVExy7HA> 

Link for Registration:  <https://forms.gle/xoCjsb9Hh9JG7CPj9> 

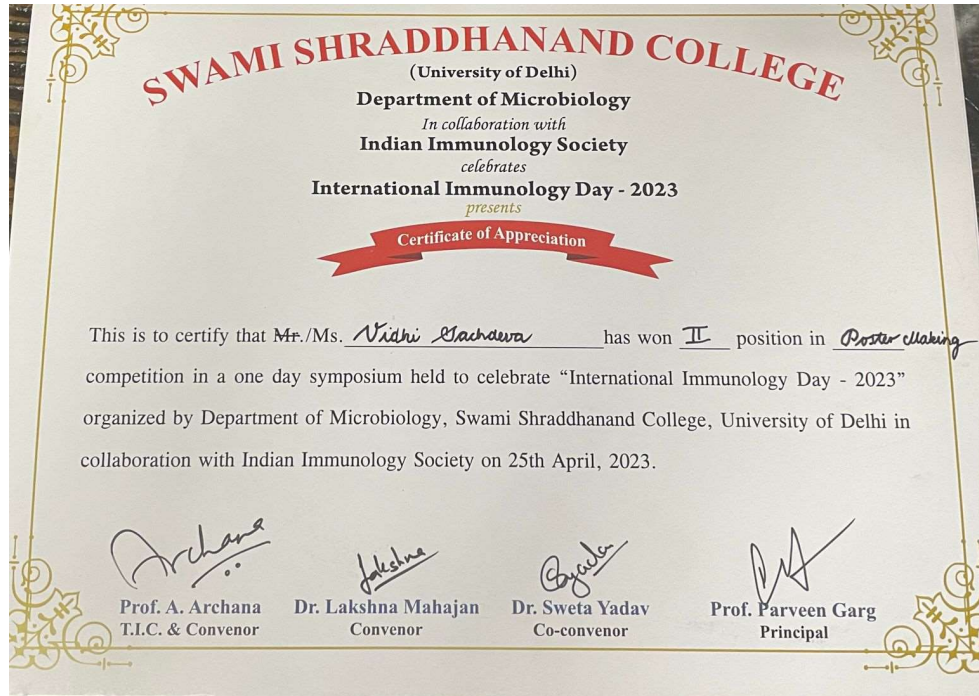
Student Coordinators: Faizul (9864839317), Dharmendra (8448021812),
Rishita (7976106473), Paree (9084074062)

Organizing Committee Members:

Dr. Nitin Chauhan,	Dr. Sakshi Talwar,	Prof. A. Archana	Convenor & TIC
Dr. Sanjay K. Gupta,	Dr. Bhupender Kumar	Dr. Lakshna Mahajan	Convenor
		Dr. Sweta Yadav	Co-convenor

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Poster and Quiz Competition Certificates Winners at Swami Shraddhanand College
(25th April 2023)



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Symposium Pictures




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 **GPS Map Camera**



Delhi, Delhi, India

Q4VR+M7M, Alipur Village, Delhi, 110036, India

Lat 28.794314°

Long 77.140567°

25/04/23 12:59 PM GMT +05:30

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DEPARTMENT OF MICRO BIOLOGY

Swami Shraddhanand College

(UNIVERSITY OF DELHI)
ALIPUR, DELHI - 110036

Ph. : 27202278
27206722

Ref. No.....

Date: 25.4.23
Dated.....

To whomsoever it may concern

This is to mention that one day symposium was held to celebrate "International Immunology Day - 2023" in the Department of Microbiology, Swami Shraddhanand College, University of Delhi in collaboration with Indian Immunology Society on 25th April, 2023. During the first day of event, intercollege poster and quiz competitions were organized and name of the winners are given below:

Poster Competition	Position	Name	College	Amount
	I	Shubham	SSNC	1100/-
		Gunjan		
	II	Udita Mukherjee	SSNC	500/-
		Vidhi Sachdeva		
Quiz Competition	I	Meel Makwana	RLAC	1100/-
		Menal Jain		
	II	Udita Mukherjee	SSNC	500/-
		Deepanshi Dagar		

- SSNC: Swami Shraddhanand College, University of Delhi
- RLAC: Ram Lal Anand College, University of Delhi.

Prof. A. Archana
Convenor & TIC

Dr. Lakshna Mahajan
Convenor

Dr. Sweta Yadav
Co-Convenor

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Outreach activity at Govt. Boys Senior Secondary School, Bakhtawarpur, Delhi

Swami Shraddhanand College
University of Delhi
Department of Microbiology
in association with
Indian Immunology Society
celebrates
International Day of Immunology
by organizing an Outreach Activity at
**Government Boys Senior Secondary School,
Bakhtawarpur, Delhi**

Resource Person
Prof. A. Archana
Microbiology Department
Presenting
"BASICS OF HUMAN IMMUNITY"
Venue: Government Boys
Senior Secondary School,
Bakhtawarpur, Delhi
Date: 26.04.2023
Time: 10:00 a.m.

Resource Person
Dr. Rajni Arora
Zoology Department
Presenting
BLOOD GROUP (ABO AND RH)
DETERMINATION AND ITS
COMPATIBILITY

Patron & Principal, SSNC
Prof. Parveen Garg

Hybrid Mode

<https://meet.google.com/snn-ngys-gou>

Prof. A. Archana **Dr. Lakshna Mahajan** **Dr. Sweta Yadav**
Convenor & TIC **Convenor** **Co-convenor**

Organizing Committee Members, SSNC:
Dr. Neetu Sharma Dr. Nitin Chauhan Dr. Sakshi Talwar
Dr. Sanjay Kumar Gupta Dr. Bhupender Kumar

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Attendance Sheet Outreach activity at Govt. Boys Senior Secondary School, Bakhtawarpur, Delhi

SSNC in association with IIS celebrates International Day of Immunology 2023 Outreach activity at Govt. Boys Senior Sec. School, Bakhtawarpur, Delhi

S. no	Name of the participant	Student/faculty/others	Signature
1.	Piyush	XA	Piyush
2.	Ayush Atteice	XA	Ayush
3.	Lakshya	XA	Lakshya
4.	Sangam	XA	Sangam
5.	Ansh	XA	Ansh
6.	Vishal	XA	Vishal
7.	Nikhil	XA	Nikhil
8.	Jitesh	XA	Jitesh
9.	Sanya Pal	XA	Sanya Pal
10.	Ayush Kumar	XA	Ayush
11.	Ammal Aggarwal	X th A	Ammal
12.	Rishav Kumar	XA	Rishav
13.	Ankush	XII th D	Ankush
14.	Anuj	XII th C	Anuj
15.	Chirag	XII th D	Chirag
16.	Devansh	XII th D	Devansh
17.	Aditya	XII th D	Aditya
18.	Gauleedv	XII th C	Gauleedv
19.	Justin	XII th C	Justin
20.	Rajadas	XII th D	Rajadas
21.	MOHIT RAJPUT	XII th C	Mohit Rajput
22.	MD. SHAHIB KHAN	XII th C	MD. SHAHIB KHAN
23.	ANSHU CHAUHAN	XII th C	Anshu Chauhan
24.	Ritik RAJ	XII th C	Ritik
25.	Kanav Chauhan	XII th C	Kanav Chauhan
26.	RAJ MAURYA	XII th C	Raj

Attendance sheet

Sheet: 1 of 2

~~Archana~~
Prof. A. Archana
(TIC & Convenor)
(Also Resource person)

Dr. Lakshna Mahajan
(Convenor)

Dr. Sunita Yadav
(Co-convenor)

26/04/2023

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Pictures of Outreach activity at Govt. Boys Senior Secondary School, Bakhtawarpur, Delhi



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Few Feedbacks of Outreach activity at Govt. Boys Senior Secondary School, Bakhtawarpur, _____ Delhi

S.no	Answer the below questions by Tick mark	Yes	No
1.	The content was Informative	✓	
2.	The program was well-paced within the allotted time	✓	
3.	The presenter was a good communicator	✓	
4.	The material was presented in an organized manner	✓	
5.	Did you learn something new?	✓	
6.	The arrangements were satisfactory (Time and Venue)	✓	
7.	I would be interested in attending future events	✓	

8. Any other suggestions _____

Name of the participant: Chirag Chauhan
 Student/Faculty/Others: Student
 Course and Semester: XII 'D' Science
 Institution: G. B. S. S. S. Bakhtawarpur
 Email: _____
 Contact: 8800343619

S.no	Answer the below questions by Tick mark	Yes	No
1.	The content was Informative	✓	
2.	The program was well-paced within the allotted time	✓	
3.	The presenter was a good communicator	✓	
4.	The material was presented in an organized manner	✓	
5.	Did you learn something new?	✓	
6.	The arrangements were satisfactory (Time and Venue)	✓	
7.	I would be interested in attending future events	✓	

8. Any other suggestions No any other suggestion

Name of the participant: Ayush Kumar
 Student/Faculty/Others: Student
 Course and Semester: _____
 Institution: G. B. S. S. S. Bakhtawarpur Delhi-36
 Email: 844ayushkumar@gmail.com
 Contact: 8745972401

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S.no	Answer the below questions by Tick mark	Yes	No
1.	The content was Informative	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.	The program was well-paced within the allotted time	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.	The presenter was a good communicator	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.	The material was presented in an organized manner	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5.	Did you learn something new?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.	The arrangements were satisfactory (Time and Venue)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.	I would be interested in attending future events	<input checked="" type="checkbox"/>	<input type="checkbox"/>

8. Any other suggestions _____

Name of the participant: Gagan
Student/Faculty/Others: Student
Course and Semester: Science
Institution: G.B.S.S.S Bakhtawar pur, Delhi - 36
Email: GK205023@gmail.com
Contact: 7703913938

Symposium at Swami Shraddhanand College and an outreach activity at Govt. Boys Senior Secondary School, Bakhtawarpur, Delhi organized by Swami Shraddhanand College, University of Delhi, Department of Microbiology in association with Indian Immunology Society to celebrate International Day of Immunology-2023

Approval from College:

Dated: 10.04.2023

To

The Principal,
Swami Shraddhanand College,
University of Delhi,
Delhi - 110038.

Sub: Request to seek permission to carry out 'Immunology Awareness program' on International Immunology Day

Respected Sir,

The Department of Microbiology requests you and is happy to inform that we are applying for a small grant of ^{Rs. 10,000/-} from national society, "Indian Immunology Society" to hold ^{Immunology} awareness program by having an immunology lecture & an awareness lecture as an outreach program to address students of 10th & 12th Standard of nearby schools.

The lecture is proposed to be held on 25th April and school awareness program on 26th April 2023.

This is to request you to kindly allow us for the same.

Thanking you,
Sincerely,

Archana
(Prof. A. Archana, TIC, Microbiology)

