

## TEACHER'S ACTIVITY REPORT 2016-17

**FACULTY:**

**DEPARTMENT/ COMMITTEE**

**IQAC ACTIVITY No:**

**NAME OF THE ACTIVITY: Green School Initiative**

**DATE: August 2016-  
January 2017**

**FACULTY**

**DEPARTMENT/COMMITTEE:**  
Eco Club

**COORDINATOR NAME**  
Dr. Vartika Mathur  
Dr. P. Jayaraj  
Dr. Pooja Gokhale Sinha

Department of Botany

**TIME:**

**VENUE**

**NUMBER OF PARTICIPANTS**

**NATURE: Outdoor/Indoor**

13 Schools in  
Delhi-NCR

4000

Outdoor

**SUPPORT/ASSISTANCE:**

**BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. – 3, 7):**

TOPIC/SUBJECT OF  
THE ACTIVITY

OBJECTIVES

METHODOLOGY

OUTCOMES

**PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):**

Notice & Letters	Student list of participation	Activity report ✓	Photos ✓	Feedback form
Feedback analysis	News clip with details	Certificate	Any other	

IQAC Document No:	Criterion No:	Metric No:
Departmental file no	IQAC file No;	

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)

For Reference

Criterion I	Curricular Aspects (planning & Implementation)	Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation	Criterion VI	Governance
Criterion III	Research, Innovations & Extension	Criterion VII	Institutional Values & Best Practices
Criterion IV	Learning Resources and Infrastructure		



**Green School Initiative**  
by  
**Sri Venkateswara College**  
in  
association with  
**AIIMS**  
and  
**DBT**  
**August – December 2016**



## **GREEN SCHOOL INITIATIVE**

Sri Venkateswara College well recognizes the relevance of addressing key environmental issues such as Pollution, Green Technology and Sustainability, and effect of pollution on human health. These issues are discussed and deliberated upon in several platforms and are an integral part of the agenda of Governments and policy makers across the world. Environment is closely associated with human health and adverse effects of environmental maladies particularly air pollution have become very prominent and visible. With Delhi's entry into the notorious list of ten most polluted cities of the world, several measures to mitigate air pollution have been taken such as the Odd-Even formulae, Ban on diesel vehicles etc. In addition to such initiatives, it is imperative that society at large and the youth in particular are made aware and sensitized towards these issues. It is the need of the hour to create awareness among school children as their young minds are highly receptive, they are the torch bearer of the future and unfortunately they are also most vulnerable to air pollution. School Children particularly, in the secondary stage i.e. class VI to X are the best targets for such sensitization programs as their mind is highly amenable. Once environmental consciousness is created in their minds, half the battle is won as they would grow into sensitive adults who are more responsible and empathetic towards the environment.

The Green School Initiative is brain child of faculty of Sri Venkateswara College and eminent health professionals of the Department of Pulmonary Medicine and Sleep Disorders, All India Institute of Medical Sciences (AIIMS). The initiative has been successfully completed due to the generous support of the STAR College scheme granted to Sri Venkateswara College by the Department of Biotechnology, Ministry of Science and Technology, Government of India. The Initiative was started with an intention to engage and involve school students in activities that made learning about environment more fun and creative.

It began in the month of August 2016 and after several rounds of deliberations a work plan was designed. The first task was to select schools that represented children belonging to different socio-economic strata in order to make the program more inclusive. Also, logistics was kept in mind in selecting schools as the program required close coordination between teams of SVC and AIIMS. To begin with talks were initiated with the principals/coordinators of private as well as government schools primarily those in south and west Delhi. Schools were very responsive and enthused about the idea, especially the awareness program.

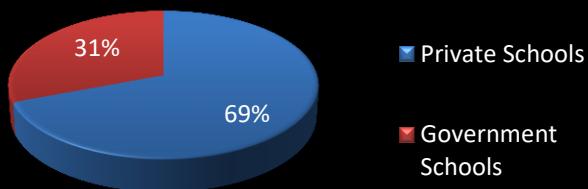
13 Schools  
4000  
Students

- 9 Private Schools
- 4 Government Schools

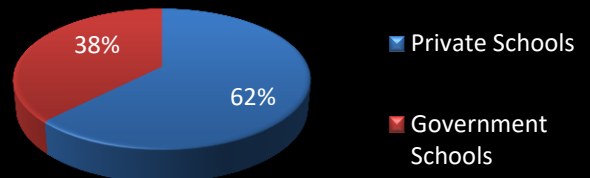
Awareness  
Program and  
Events

- Events: Quiz, Poster making, Best out of Waste
- Interaction Session
- Young Environmentalist Award

**Distribution of Schools**



**Number of Beneficiaries  
of the Awareness  
Programme**







**Quiz and Interaction Session in Gurusharan Convent, Paschim Vihar**



**Enthusied and engaged young minds at Blue Bells International School**



**Students learning while enjoying at Bhatnagar International School, Paschim Vihar**



**SRI VENKATESWARA COLLEGE**  
under the  
**DBT STAR STATUS**  
Presents  
**GREEN SCHOOL INITIATIVE: An Outreach Program**  
for Schools

With the objective of promoting awareness about the ecological and environmental changes in the world around us, Sri Venkateswara college under DBT STAR status, conducted Green school initiative and out reach program to bring together scientists, stake holders from not only field of environmental management, but also policy makers such as environmentalists, government officers, young adults and school children to a common platform.







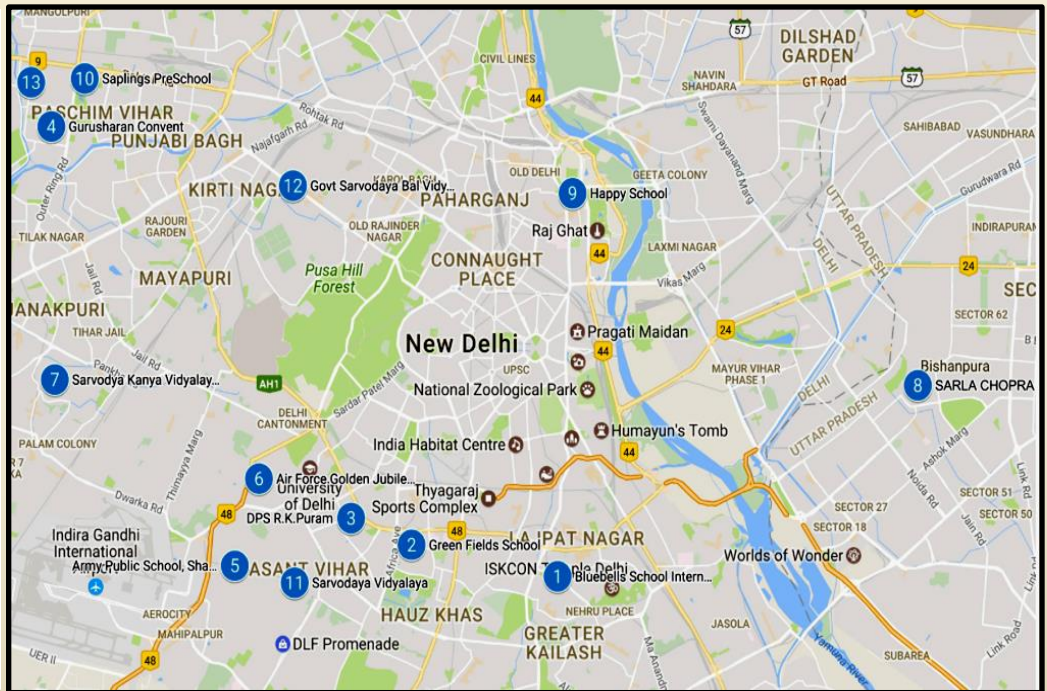
**SRI VENKATESWARA COLLEGE**  
under the  
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Presents  
**GREEN SCHOOL INITIATIVE: An Outreach Program**  
for Schools



**•More than 4000 students, teachers of 13 public and government schools in Delhi NCR were covered during this out reach program. Objective of GSI outreach program was to familiarize the students with various pollution affecting environment.**

**Green School Initiatives**

- 1 Bluebells School International
- 2 Green Fields School
- 3 DPS R.K.Puram
- 4 Gurusharan Convent
- 5 Army Public School, Shankar Vihar
- 6 Air Force Golden Jubilee Institute
- 7 Sarvodaya Kanya Vidyalaya
- 8 SARLA CHOPRA DAV PUBLIC SCHOOL
- 9 Happy School
- 10 Saplings PreSchool
- 11 Sarvodaya Vidyalaya
- 12 Govt Sarvodaya Bal Vidyalaya
- 13 BHATNAGAR INTERNATIONAL SCHOOL





## EVENTS UNDER OUTREACH PROGRAM AND GSI

Screening of environmental movies

Talk by environmental movie makers

Public panel discussion

Environmental health camp coordinated by  
Department Of Pulmonary Medicine and Sleep  
Disorders AIIMS, New Delhi



Screening of environmental movies  
Chief guest: Shri. Mike Pandey



Students and teachers during the  
screening of environmental movies



### Public panel discussion

**Topic :** Environment awareness through media

**Moderator :** Mr. Siddharth Pandey (Journalist NDTV)

**Panelist :** Prof. Randeep Guleria (Dept. of Pulmonary science and sleep disorders AIIMS), Prof. Louise Vet, Prof. Koos Biesmeijer, Mr. Mike Pandey and Mr. Gurmeet sapal





# EVENTS UNDER OUTREACH PROGRAM AND GSI ECO QUIZ

Eco quiz competition held in Jan 6<sup>th</sup> 2016, GSI outreach program. SVC college held array of events for school students in order to draw attention to human activities which have a direct impact on the state of environment of our planet.



Intra school quiz was conducted for students of class VI- & VII in 13 schools in Delhi NCR



A total of 120 students participated in the quiz contest from 13 schools



The winning team of intra/ inter school competition awarded during GSI-Out reach program

A total of 26 students from 12 schools participated in the interschool competition.





## EVENTS UNDER OUTREACH PROGRAM AND GSI ECO QUIZ AWARD DISTRIBUTION



**Dr. Chandra Prakash Goyal (Joint Sec. DBT) and Dr. Suman Govil (Advisor DBT) presenting awards to inter school Eco quiz competition winners**



**Dr. P. Hemlatha Reddy (Principal, SVC), Mr. Mike Mandey, Prof. Koos Biesmeijer, Prof. Louise Vet at prize distribution ceremony**





## EVENTS UNDER OUTREACH PROGRAM AND GSI AWARD DISTRIBUTION FOR BEST POSTER AND BEST OUT OF WASTE



Mr. Rajiv Chandran, National Information Officer, United Nations Information Centre, India addressing the gathering



Mr. Nimish Kapoor (Vigyan Prasar) and Dr. P. Helmalatha Reddy, Principal SVC, presenting awards to intra school poster competition winners



Mr. Nimish Kapoor and Mr. Mike Pandey presenting awards to intra school poster competition winners from Gurusharn Convent, Paschim Vihar and Saplings Excel, Paschim Vihar





## EVENTS UNDER OUTREACH PROGRAM AND GSI GREEN SCHOOL AWARD

**Dr. Chandra Prakash Goyal (Joint Sec. DBT) and Dr. Suman Govil (Advisor DBT) presented the green school award to school principals and coordinators on the basis of report submitted by schools**



Award being presented to Ms. Rachna Anand, Gurusharan Convent and Ms. Veena Sharma, Bhatnagar International



Award presented to Ms. Vanita Sehgal, DPS RK Puram



## EVENTS UNDER OUTREACH PROGRAM AND GSI



**Dr. Chandra Prakash Goyal (Joint Sec. DBT) and Dr. Suman Govil (Advisor DBT) Interacting with students and school teachers during the Young Innovative Environmentalists Eco-Model display on 6<sup>th</sup> January 2017**





## EVENTS UNDER OUTREACH PROGRAM AND GSI

### Young Innovative Environmentalist Award (Ages 13-18) Students showcasing green technology ideas in the form of Eco-city



**Prof. Eddie Moors, Wageningen University and research  
Centre, The Netherlands**





# EVENTS UNDER OUTREACH PROGRAM AND GSI

## HEALTH CAMP

Free medical check-up, Headed by Dr. Randeep Guleria, Department of Pulmonary Medicine and Sleep Disorders and Department of Pediatrics, All Indian Institute of Medical Sciences, New Delhi, in which they evaluated the health effects of air pollution on the lungs of school and college student

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI  
DEPARTMENT OF PULMONARY MEDICINE AND SLEEP DISORDERS

HEALTH AWARENESS PROGRAM AND MEDICAL CAMP  
FOR SCHOOL & COLLEGE STUDENTS IN DELHI NCR

**हम सब का एक नारा, प्रदूषण मुक्त हो दिल्ली हमारा**

**ACTIVITIES**

- Awareness Program on the Health Effects of Air Pollution
- Medical Checkup
- Lung Function Testing
- Blood Tests and Sleep Study, if required
- Free Consultation by Doctors, Nutritionists Counselors and Health Educators

Collaboration with Green school initiative by  
Sri Venkateswara College, University of Delhi



Prof. Randeep Guleria addressing the school child about the affects of air pollution



Booklet release: Awareness of air pollution



Spirometry / pulmonary function tests (PFTs), for measuring lung function done o school children



**SRI VENKATESWARA COLLEGE**  
(University of Delhi)

**Internal Quality Assurance Cell**

**Chairperson**

Prof C. Sheela Reddy  
Principal  
Sri Venkateswara College

**IQAC Coordinator**

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Department of Biochemistry

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NIPGR, Delhi

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Department of Sociology

Dr. Nimisha Sinha  
Department of Biochemistry

Shri D. Venkat Ramana  
A.O (I/C)

This is to certify that the Activity report (Teacher/Department /Society/Association) has been submitted for documentation to IQAC, Sri Venkateswara College, University of Delhi.

*N. Latha*

IQAC Coordinator  
Sri Venkateswara College

**Coordinator, IQAC**  
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*C. Sheela Reddy*  
PRINCIPAL

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