



WWF-India Secretariat
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www.wwfindia.org

Letter of Understanding B/w WWF-India and *St. Xavier's College*

ABOUT WWF-INDIA

WWF-India is one of India's leading conservation organizations with programmes and projects spread across the country. The organisation works towards the conservation of biodiversity, natural habitats and the reduction of humanity's ecological footprint. The mission of WWF-India is to stop the degradation of the earth's natural environment and to build a future in which humans live in harmony with nature.

ABOUT WWF VOLUNTEERS

WWF Volunteers is a platform for citizens from diverse backgrounds and skills to contribute to environment conservation. The programme aims to inspire collective and personal action by creating awareness about the importance of conservation and the role ordinary citizens can play. Through this programme, WWF offers citizens the opportunity for self-growth and discovery. Whether it is an individual or organisation, WWF Volunteers is helping build capacity to communicate research and organise projects for causes.

ABOUT ECHO

WWF-India's Echo is a youth engagement programme under WWF Volunteers' that aims to create Environment Conservation Heroes in colleges across the country through bridging the gap between environmental awareness and conservation action. A number of students from each college will work on a conservation action project under a yearly theme and help resolve environmental issues in their college/community/city. At the end of the academic year, a state level summit will be organized, in which each college will showcase their conservation action projects and the impact made. One winning team from each state will represent their college at National Youth Summit to be organized in New Delhi in June. Through innovative ideas and enthusiastic participation, the youth can create a movement to create positive change for the environment.

THE ACTIVITY

WWF-India in partnership with the registered college will launch Echo for engagement of students enrolled in the college, through a year-long membership for the students. Each college will nominate one teacher convenor and four youth representatives to lead and represent the respective college in Echo. The nominated youth representatives will work towards engaging other youth in the college to work towards the conservation action project under the theme and help resolve an environmental issue in their college, community or city. WWF-India will provide mentorship, support and guidance for the implementation of the project.

At the beginning of the academic year, one day workshop for the nominated youth representatives and teacher convenor will be organized for all participating colleges. The workshop will include an in depth education on the theme of the year through movie screenings, expert talks and various interactive activities. It will include assisted brainstorming session with the youth representatives on project development, including areas and communities to be targeted, operational requirements, involvement of all students etc. Once the projects are finalized and approved by WWF-India, WWF-India will

Mr. Jamshyd N Godrej, President
Mr. Arvind Wable, Vice President & Trustee Treasurer
Mr. Shyam Saran, Trustee
Mr. Arun Maira, Trustee
Ms. Chanda Singh, Trustees



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provide mentorship and will review progress of the projects through review meetings. At the end of the academic year, state and national level summits will be organized, where the best projects will be recognized through a trophy, certificates, and goodies.

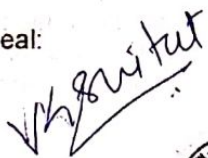

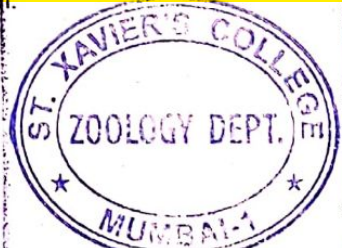
ROLES AND RESPONSIBILITIES

Participating college/Institution:

1. College will be responsible to nominate four youth representatives. This is a pre-requisite for activation of college membership.
2. College shall nominate a teacher convener as a point of contact to coordinate Echo activities within a college and with WWF-India.
3. College shall be responsible for sending nominated youth and teacher convener to attend the one day workshop at the designated venue.
4. College shall be responsible for ensuring administrative permissions and smooth running of the program.
5. The college shall ensure participation of nominated youth and teacher convener in the State Summit and National Summit

WWF-India:

1. Conduct echo forum for nominated youth
2. Provide mentoring support during the course of project implementation
3. Provide volunteering opportunities to registered students in various WWF-India projects
4. Provide membership cards to nominated youth and other students who avail Type B membership
5. Collect and collate bi-monthly reports of the project implemented by college
6. Provide opportunity to participate in WWF-India courses, workshops, excursions, movie screening and nature trails at subsidized cost (for students registered under Type B membership).
7. Organize state and National level summit

<p>On Behalf of WWF-India</p> <p>Name of the authorized signatory: Designation:</p> <p>Signature with seal: Date:</p>  	<p>On behalf of (Name of College)</p> <p><i>Dr. Pushpa Sinker</i> Name of the authorized signatory: Designation:</p> <p><i>P. Sinker</i> Signature with seal: Date: 30-8-19</p> 
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Mr. Janshyd N Godrej, President
 Mr. Arvind Wable, Vice President & Trustee Treasurer
 Mr. Shyam Saran, Trustee
 Mr. Arun Maira, Trustee
 Ms. Chanda Singh, Trustees



ST. XAVIER'S COLLEGE
(AUTONOMOUS)
5, Mahapalika Marg, Mumbai - 400 001,
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Report on ECHO Project

(2019-20)

ECHO – Environment Conservation Hero of the Year

This is a program by WWF-India, where enrolled colleges have to design, develop and implement a project related to the environment conservation theme. The entire activity is spread over the entire academic year. At the end of the academic year, the projects are reviewed and evaluated on the set parameters at the state elimination round and the selected college from the state gets a chance to participate in the national level summit. The college selected at the national level summit showing a maximum impact of their project are declared as “Environment Conservation Hero of the Year”.

The Department of Zoology, St. Xavier's College (Autonomous) Mumbai, enrolled in this project in the academic year 2019-20.


The project revolved around the key theme of reducing, reusing and recycling. This project began with the idea of eliminating plastic from the college campus. After a few brainstorming sessions, it was decided to replace plastic bins with paper bins in classrooms and reusing waste paper to make the same. A team was constituted and the work of making paper dustbins began by using the newspaper waste collected in the college library. After trying out numerous designs, the team came up with a final design that was sturdy enough to be used across the college. This is how a team of students slowly began replacing plastic bins with paper bins in St. Xavier's College, Mumbai.

The following students from FYBSc Zoology registered for the project and were actively involved in the activity of making paper bins:

1. Vaishnavi Menon-192191
2. Vaishnavi Shetye-192130
3. Isha Maloo-192204
4. Megan D'Souza-192385
5. Samriddhi Mishra-192231
6. Bipasha Kulkarni-192236
7. Glynis Almeida-192391
8. Arthi Manohar-192245
9. Giselle Jose-192382
10. Avipsa Hazra-192548
11. Divreena Talwar-192505
12. Hiltine Furtado-192266
13. Ramaa Shenoy-192239



NAAC SSR Cycle 4 (2015-2020):
3_7_1_19_20_ECHOProject


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PAPER BINS



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