

### Vidya Bharati Shaikshanik Mandal, Amravati's VIDYA BHARATI MAHAVIDYALAYA, AMRAVATI

Affiliated to Sant Gadge Baba Amravati University, Amravati

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## Institutional Distinctiveness 2019-20

The Ecological Concern: Practices adopted by the Institution

### **Institutional Distinctiveness 2019-20**

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# Institutional Distinctiveness 2019-20 The Ecological Concern: Practices adopted by the Institution

Vidya Bharati Mahavidyalaya, Amravati has always been concerned over various social issues in regards to address them so as to get some or the other solutions to them. As a result, the institution established the Enviro-Club to address environment related problems and to create ecological awareness. The Enviro Club after its inception began to look after the ecological issues necessary to bring to the notice of the students and through them to the various stakeholders. The objective of the Club is to sensitize the young minds & the stakeholders by undertaking various activities. It intends to convey a message of conservation and preservation of the natural resources, to protect our environment and the natural habitat.

#### The Enviro-Club Initiatives undertaken throughout the year:

#### • Tree Plantation: On the Campus

To overcome the issues such as deforestation, soil erosion, encroachment of deserts, plantation of trees are very essential. The Tree Plantation not only adds to the beauty of nature, but it also helps to stop global warming and maintain the balance disturbed by climate change, prevent air pollution and also maintain environmental balance. Thus the institute took initiatives and organized Tree Plantation Drive on 14/07/2019.

All teaching, non-teaching staff and students were involved in this event. They planted the seedlings of Azadirachtaindika (KaduNeeb) and took a pledge to care and develop for nurture the nature. The total 55 students and 55 staff members were participated.



Hon'ble Principal Dr. P. S. Yenkar and Enviro Club members planting the trees

#### • Tree Plantation: Off the campus



A step towards the green society, the Tree Plantation Drive was organized on 25/07/2019 at Kewal Colony, Amravati. In this program, total 75 students and 10 staff members were participated.



As an outcome of the activity, the Enviro Club developed Wild Life Garden at RTOOffice, Amravati. The total 35 students as the volunteers of the club worked on it throughout the year.

#### • Green Literacy Program to literate the masses

To create and evaluate a green building education and the awareness of the society towards the green practices applied in their households, the Enviro-club organized the house hold survey on "Green Literacy Programme" on dated 11/10/2019. This survey was conducted in different areas nearby the college campus like Suyog colony, Christ colony, Keshav colony and the State Bank colony. The total 70 students and 08 staff members were involved in the survey. The outcome of survey is that the people acquired knowledge regarding the burning ecological concerns and promised to adopt eco-friendly practices.



A team of volunteers at the door step of a colony dweller: conducting the survey

#### • On campus Survey to ensure the Biodiversity & its Sustainability

The biodiversity survey of the campus is conducted to know more about the habitats on the campus and its features, species got surveyed to ingest the biodiversity. To study the environment and its sustainability in the college campus, the Enviro-club conducted the survey on diversity of animals and plants on dated 13/08/2019. The students of Enviro-club along with the teachers identified & classified the plants and animal species. The number of species was counted by the students and observed the food chains of the present in the campus. The total 85 students and 5 staff members took part in it.



A Snapshot of the diversified habitats on the campus

#### • Awareness Drive through Street Rally for Celebration of Green Diwali

Diwali, the festival of lights and the firecrackers brings the concern of rise in pollution. Therefore, to tackle post-Diwali effects of the increased carbon in air and the low level of oxygen caused grave impact of pollution on the life. So to celebrate pollution-free Diwali festival, Enviro Club took initiative and organized Street Rally on "Celebration of Green Diwali" on dated 17/10/2019 to sensitize the public. The Enviro club took a long march from the college campus up to Adivasi Nagar. The Students also interacted with the locals of the said residential areas and handed out the pamphlets which contained scientific information about abuse of the fireworks. Total 85 students and 03 staff members participated the event.



The Street Rally on "Celebration of Green Diwali" crossing the square

#### • Screening of the Movies to create Environmental Awareness

Visual Communication is the most effective way of passing information because the human mind processes things in images. In a short time, it passes clear and better message to the observer. So Enviro club used this technique for effective environment awareness. So Enviro Club was organized screening the movies to create the environmental awareness every after 20 days throughout the academic year. Few of the movies screening are mentioned here.

#### "Save Aarey Campain, Mumbai" to protect environment

The documentary screening on save Aarey Campaign was organised on dated 11/10/2019 to aware the students for environment protection by explaining the story of India's only urban forest-Aarey and why it's being cut and how people are protesting its deforestation. The total 85 students and 08 staff members were benefited.



The movie "Save Aarey Campaign, Mumbai" is being screened to protect environment

#### "Save First Gigawatt down" for creating awareness on adaptability for climate crisis

To create the awareness among the students towards the environmental issues, the documentary on Save First Gigawatt down was being organized on dated 14/09/2019. Part- Two of the short film- First Gigawatt down, produced by 'Footprints to wings' were screened and explained by Mr. Rohit Gangwani, a student Member of the Enviro-club. It was about creating adaptability for climate crisis in daily life by treating climate crisis as a sport like national pastime. Total 78 students and 4 staff members got benefited.



The students engrossed in listening the critique on the film

#### "Devastating Palm Oil Industry" to aware the students

The screening of the documentary on *Devastating Palm Oil Industry* was organized to make the students aware on environment and its crisis on dated 24/08/2019. A half hour documentary produced by the year's project starring the famous Hollywood star Harrison Ford was screened which emphasized on investigating about palm oil industry in its roots i.e. the palm oil manufacturing mills in Indonesia. Total 65 students and 04 staff members got participated and benefited.



The documentary is being screened

#### "Sonic Sea" to aware the students for environment issues

The screening of the documentary namely 'Sonic Sea' was organized on dated 05/08/2019. The Sonic Sea documentary produced by the NRDC & availed by Environment Education Fund, the students of the Enviro-Club enjoyed the screening of film and got sensitized on the degradation of the environment due to human interference and development activities. The total 71 students and 03 staff members got participated in the event.



The documentary is being screened

#### • Cleanliness Drive during Effusion of Ganesh Idols

To take the steps towards the Clean and Green Society, the Enviro-club organised the cleanliness drive during the Ganpati Visarjan Festival on dated 12/09/2019. In Amravati during this festival the worships materials along with Ganpati Idol were thrown into the Chatri Lake and disturb the aquatic ecosystem. The Enviro-club collected these materials in separate tank and disposes it properly. The total 71 students and 09 staff members were participated.



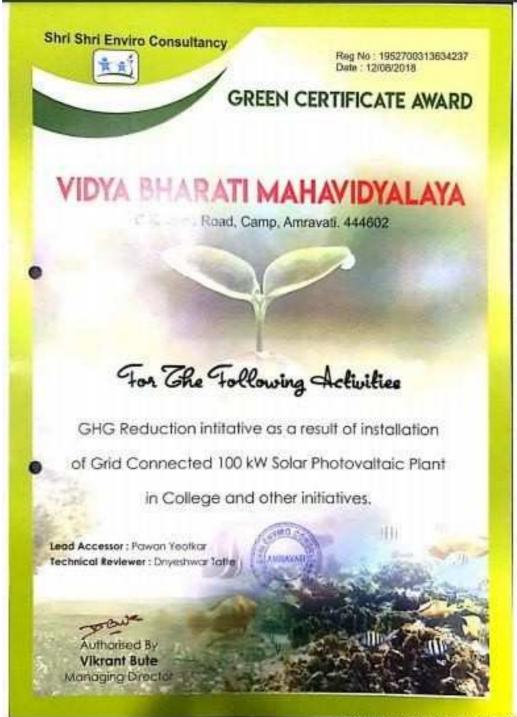
The volunteers of the Enviro Club are seen in groups during the effusion of the Ganesh Idols

**Outcome:** Under the aegis of the Enviro Club, the institution initiates various activities to promote environmental awareness programs. The activities conducted on regular basis proven their utilities in the form of awareness among the stakeholders. It has helped to literate the students and community together on green issues and issues in regards threats to the natural habitats. The club has become successful in implementing ideas and taking them to the masses as well. It would develop critical and analytical thinking and problem-solving skills among the students. It would also develop knowledge and insights about the environment and help to improve the quality of environment and human life. The Volunteer of Enviro Club acquired certificate of participation in the "Magical Mangroves- Join the Movement Programme" and felicitated awareness about this fragile ecosystem among the students.

#### ISO Certification: 14001:2015



#### **Green Certificate Award**



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# **CERTIFICATE OF PARTICIPATION**

THEMOVEMENT

This is to certify that

Vidya Bharati Mahavidyalaya, Amravati

participated in the Magical Mangroves - Join the Movement programme

and facilitated awareness about this fragile ecosystem among their students.

Mr. Anup Mathew Sr. Vice President & Business Head Godrej Construction

Ms. Radhika Suri Director, Environment Education WWF India



WORKING TOGETHER FOR MANGROVE CONSERVATION

