

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 word

UNNAT BHARAT ABHIYAN

Transforming Rural Lives: Egra SSB College Nodal Centre

Since 2018, Egra SSB College has been a proud nodal site for the Unnat Bharat Abhiyan (UBA), actively supporting the program's rural development agenda. The Government of India's Ministry of Education's flagship program, UBA, enables universities like Egra SSB College to work with neighboring villages to promote sustainable development.

This objective is embraced by Egra SSB campus, which serves as a catalyst for nine adopted villages that are tucked away near the campus. By tackling regional issues and working together to develop solutions for a better future, UBA fosters a spirit of cooperation between the college and village communities. This collaboration promotes information sharing, gives people more authority, and uses scholarly knowledge to improve rural communities' quality of life.

Objectives:

Identifying Development Needs: In order to comprehend the particular difficulties and goals of chosen communities in areas such as livelihoods, infrastructure, healthcare, education, and agriculture, Egra SSB College works closely with them.

Evolving Sustainable SolutionsThe institution creates and implements solutions that are relevant to the requirements of each town by using student creativity and academic expertise. For long-term effects, these methods give community ownership and sustainability first priority.



Enhancing Skills and Capacities: Through knowledge-sharing programs, capacity-building projects, and skill-development workshops, the college empowers the people and encourages their independence and entrepreneurial spirit.

Creating a Model for Inclusive Development: Other organizations and communities are encouraged to start similar life-changing journeys by Egra SSB College's UBA initiatives, which serve as a paradigm for inclusive development.

Egra SSB College becomes a true partner in rural development by actively participating in UBA, going beyond its function as an educational institution. The college is a brilliant illustration of UBA's transformative potential because of its commitment to empowering communities and promoting sustainable progress.



ADOPTED VILLAGES BY EGRA SSB COLLEGE UNDER UBA II



An ISO Certified College for ISO 9001 : 2015 & ISO 14001 : 2015 Post – Egra : Dist – Purba Medinipur (West Bengal) : Pin – 721429. President : Mr. Tarun Kumar Maity, M.L.A., W.B. Principal : Dr. Dipak Kumar Tamili.

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Activities Undertaken and Completed:

A. Introduction of Vermicompost Unit in Panchet Village:

Waste can be turned into money through the environmentally benign process of vermicomposting. It can take the place of environmentally harmful manures and be extremely important in handling agricultural wastes in a sustainable manner. We installed a 12-chambered vermicomposting device at the home of Mr. Milan Krishna Sahoo, a willing farmer in Panchet village.

B. Nursery of indigenous plants:

Due to increased anthropogenic pressure indigenous plant species are vanishing in a rapid rate. Introduction of fuel plants is a big problem too. We have set up a nursery for indigenous plants in Pataspur I (Amarpur Village). We have planted all the indigenous plants in the Champa River basin. Mr. Somnath Das Adhikary an inhabitant of the village has taken initiative for the successful completion of the same. For this purpose, we have got financial assistance from West Bengal Biodiversity Board.

C. Breeding and Cultivation of indigenous fish species:

Due to excess use of pesticides in agricultural lands and change in agricultural pattern many of indigenous fish species are facing the threat of extinction. We have set up nursery pond for indigenous fish species like *Anabas sp. Heteropneustes sp. Nandus sp* etc in Pataspur II (Southkhand GP). We are successfully culturing and marketing them. Some tribal people of the village are taking care of the fishes.

D. Introduction of Solar Plant:

With the financial aid from the Irrigation department, Govt. of West Bengal, we have introduced a solar power driven motor for aeration in culture pond in Pataspur II (Southkhand GP). The growth of the fishes is significantly higher than that of nonaerated ponds.

E. Winter clothes donation drive by UBA unit, Egra SSB College:

On the auspicious occasion of India's 76th Independence Day, the UBA Unit of Egra SSB College embarked on a heartwarming initiative to spread warmth and joy in the adopted village of Balabhadrapur. Led by Dr. Sudipta Kumar Ghorai, Coordinator of the UBA Unit, and Miss Mamtaj Khatun, Assistant Professor of Botany, the team organized a winter clothes donation drive, distributing essential garments to underprivileged families braving the approaching cold.

This noble act not only provided practical aid against the harsh winter but also fostered a sense of connection and solidarity between the college and the adopted village.



ESTD.: 1968 (Reaccredited by NAAC with – 'B' Grade with a CGPA of 2.32) An ISO Certified College for ISO 9001 : 2015 & ISO 14001 : 2015 Post – Egra : Dist – Purba Medinipur (West Bengal) : Pin – 721429. President : Mr. Tarun Kumar Maity, M.L.A., W.B. Principal : Dr. Dipak Kumar Tamili.

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F. Observation of World Ocean Day in Collaboration with Ocean society of India in collaboration with West Bengal Biodiversity Board at Digha Beach. (W.B.)



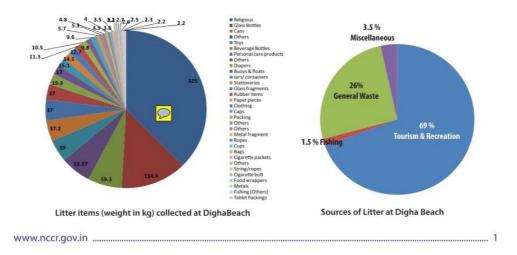
West Bengal has a coastline of about 175 km and endowed with a unique coastal environmet phe Sundarban Biosphere Reserv pope world's largest coastal wetland. The state has 14 major rivers and the main river flowing through the state is the Ganges. The coastal plain of the state is densely populated. The population of the state is 91,347,736 and accounts for 8% of the total sewage discharged (CPCB 2016). The secondary source of pollution in the state is due to tourism. The state has two major and five minor ports along with number of fishing jetties. There are five fishing harbours, and 78 major and minor fish landing centres in the state.

Digha Beach

Coordinator : Dr. Sudipta Kr. Ghorai, Egra Sarada Shashi Bhusan College, Egra, Purba Medinipur Chief Guest : Dr. Swapan Kumar Misra, Principal, Mugberia Gangadhar College and Dr. Dipak Kr. Tamili, Principal, Egra Sarada Shashi Bhusan College. Participanting Orgnaisation : Egra SSB College, Haripur Dasagram High School

Digha is one of the famous tourist destinations in West Bengal, with about 30 lakh tourist visiting the beach per year. The length of the coast is about 3 km starting from Old Digha to Udaipur beach. Due to huge traffic load the region is polluted by organic wastes, fishing activities and other wastes.

About 73 volunteers from EgraSaradaShashiBhusan College, Egra, and HaripurDasagram High School, Ramnagar, Purba-Medinipur actively participated in the Digha beach cleanup activity. The volunteers collected 864 kg of waster, 5 km of the beach. The total item collected was 50,411 numbers. Religious items was the most dominant items in terms of weight (325 kg and 4,125 numbers) followed by glass bottles (114.4 kg and 286 numbers). Like, most beaches tourism and recreational activities were the major source of litter in the Digha beach of West Bengal.



G. Beach cleaning drive at Digha and Boguran Jalpai Beach with the financial assistance fromNCCR, Govt. Of India and OSI since 2018.



H. Two Day Non Residential Science Camp on Monitoring of Indigenous Biodiversity &

Conservation

Access to education in a variety of fields, including social, political, economic, and scientific, can serve as a catalyst for change in rural India. Since there are fewer dedicated teachers and inadequate textbooks and instructional materials in rural schools, quality and access to education are the main issues. scientific camps give participating kids a basic understanding of scientific lab equipment and give them the chance to use it during hands-on sessions. Students from participating schools benefit from interacting with professionals in the UBA program's adopted communities, which are located in rural areas. Students are encouraged to study biological sciences in schools when they are aware of local biodiversity and conservation as a model for identification.



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