

Unnat Bharat Abhiyan

Don Bosco College of Engineering
Academic year 2018-2019

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OVERVIEW

- Unnat Bharat Abhiyan is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an Inclusive India.
- The Mission of Unnat Bharat Abhiyan is to enable higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. It also aims to create a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both the public and the private sectors in responding to the development needs of rural India.

GOALS

- To build an understanding of the development agenda within institutes of Higher Education and an institutional capacity and training relevant to national needs, especially those of rural India.
- To re-emphasize the need for field work, stake-holder interactions and design for societal objectives as the basis of higher education.
- To provide rural India and regional agencies with access to the professional resources of the institutes of higher education, especially those that have acquired academic excellence in the field of science, engineering and technology, and management.
- To improve development outcomes as a consequence of this research. To develop new professions and new processes to sustain and absorb the outcomes of research.
- To foster a new dialogue within the larger community on science, society and the environment and to develop a sense of dignity and collective destiny.

HISTORY

The conceptualization of Unnat Bharat Abhiyan started with the initiative of a group of dedicated faculty members of Indian Institute of Technology (IIT) Delhi working for long in the area of rural development and appropriate technology. The concept was nurtured through wide consultation with the representatives of a number of technical institutions, Rural Technology Action Group (RuTAG) coordinators, voluntary organizations and government agencies, actively involved in rural development work, during a National workshop held at IIT Delhi in September, 2014.

MEMBERS



Dr. Gaurang Patkar, UBA Coordinator



Members-UBA

UBA ACTIVITIES

Meeting with Balli Sarpanch

Prof. Yeshudas Muttu and Prof. Sweta Morajkar, Committee members of Unnat Bharat Abhiyan, Don Bosco College of Engineering, Fatorda visited Village Panchayat, Balli on 5th September, 2018 at 3.00 pm. Discussion was held with Balli Sarpanch in order to identify different issues faced by villagers with respect to Garbage collection.



Meeting with Xeldem Sarpanch

Prof. Gaurang Patkar, UBA Coordinator, Prof. Satyesh Kakodkar, Prof. Saurabh Raiker, Prof. Yeshudas Muttu and Prof. Sweta Morajkar, Committee members of Unnat Bharat Abhiyan, Don Bosco College of Engineering, Fatorda visited Village Panchayat, Xeldem on 27th September, 2018 at 11.00 a.m.

Considering Vision and Mission of Unnat Bharat Abhiyan, discussion was held with Sarpanch of Xeldem Panchayat, Mr. Pramod Gauns Dessai to identify the issues for the development of the village and also creating awareness about areas like Use of Technology, Hygiene etc.

Prof. Gaurang Patkar and Prof. Satyesh Kakodkar addressed about visit to other Panchayats in assigned cluster. Meeting is scheduled with Gram Sabha members and people from Xeldem on 2nd October, 2018.



Don Bosco engg college to develop 5 villages under central scheme

NT NETWORK

PANAJI

Don Bosco College of Engineering (DBCE) has been selected as a participating institute to carry out activities for the development of the rural sector under Unnat Bharat Abhiyan (UBA), an initiative by the central government.

The college committee is headed by the chairperson Dr Neena S P Panandikar, who is principal of the institute, with prof Gaurang Patkar as coordinator and committee members including prof Harison Cota, prof Satyesh Kakodkar, prof Yeshudas Muttu, prof Sweta Morajkar and prof Saurabh M Raikar of DBCE.



Members of the committee of the college that will execute the project

Five villages in South Goa including Assolda, Xeldem, Raia, Faroda and Balli are adopted by the institute under the Unnat Bharat Abhiyan programme.

Areas identified for improvement includes drinking water, awareness programmes such as use of

technology, skill development programmes such as computer education for school students, girl child education, garbage segregation and utilisation of government schemes with respect to sanitation, agriculture, energy, and education.

Discussion with one of the social leader of Xeldem village Mr. Velroid Mascarenhas about the issues in the village and how to find the solution for them.(10th October,2018)

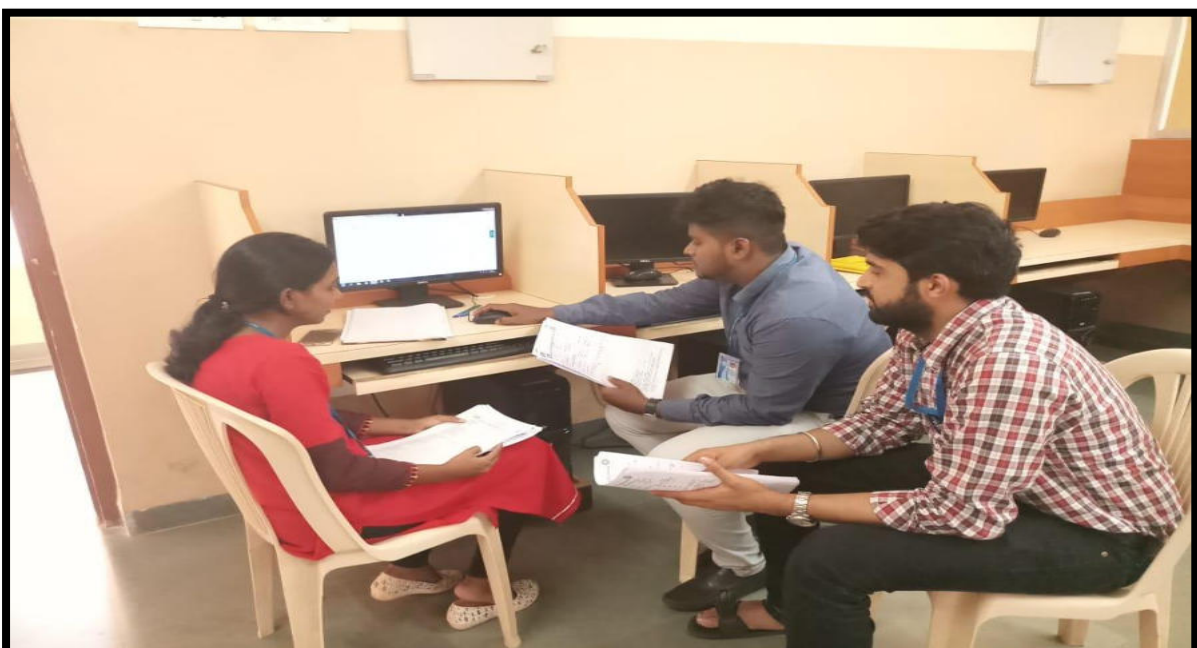


Discussion with Agriculture Technology Management Agency(ATMA) along with Villagers of Xeldem on the scope for its development in the field of Agriculture.



Village and Household Survey

NSS Student volunteers collected Village and household survey in the month of October 2018. Students visited houses and collected data about the issues faced by them. Combined survey was done by UBA members and the data was entered in UBA portal.



UBA-Team,DBCE Conducts talk on “Skills for Learning,Skills for Study”

On 29th September 2018, Prof.Yeshudas Muttu and Prof.Sweta Morajkar from Don Bosco College of Engineering(DBCE), Fatorda visited Government High School,Balli Goa to carry out first UBA activity.The main objective of this activity was to provide information about time management and skill enhancement for school students.

The activity started with a talk on “Skills for study and Skills for learning” delivered by Prof.Yeshudas Muttu ,wherein he highlighted on time management for studies. He also presented a timetable to students which focussed on time allocation for every subject on weekdays and revision on weekend along with some physical activities. Students were asked about their learning pattern and were provided with do’s and don’t’s for exam. Prof.Yeshudas also highlighted on study well before exams so that health is not affected.

Overall it was a very enlightening and learning experience for the students.Prof.Sweta Morajkar thanked Headmaster of Government School Balli,Shri Vidyadatta Naik,Shri.Rajesh FalDessai,Sarpanch of Balli for giving UBA Team,an opportunity to conduct the session.



DBCE organises training on Oyster Mushroom Cultivation & Vegetable Cultivation for Xeldem Villagers under UBA

A training session was organised on Oyster Mushroom Cultivation and Vegetable cultivation by Don Bosco College of Engineering on 28th February 2019 in association with Agricultural Technology Management Agency (ATMA) for the villagers of Xeldem as a part of Unnat Bharat Abhiyaan. The coordinator of UBA, Prof. Gaurang Patkar welcomed the speakers and gave a brief about Unnat Bharat Abhiyaan. The Zonal Agricultural Officer of Quepem, Mr.

Satyawan Dessai mentioned the importance of agriculture and gave a brief introduction on kitchen gardening and its advantages. Mr. Mahendra Pagi, Asst. Agricultural Officer spoke about the various subsidies offered by the government in the field of agriculture. A demonstration on Oyster Mushroom Cultivation was given by Ms. Gelgeni Miranda, Zonal Technical Manager, Quepem. The villagers took much interest in all the information that was provided and gave assurance on cultivating mushrooms at the earliest, so as to earn additional income since the process of its cultivation is very simple. Prof. Saurabh Raikar, UBA committee member presented the vote of thanks. Under the Unnat Bharat Abhiyan scheme Don Bosco College of Engineering has been selected to connect with villages of Xeldem, Bali, Assolda and Raia to address the development challenges through appropriate technologies.



Mushroom cultivation training held at Xeldem

NT NETWORK
Panaji

A training session was organised on oyster mushroom cultivation and vegetable cultivation by Don Bosco College of Engineering in association with Agricultural Technology Management Agency (ATMA) for the villagers of Xeldem as a part of Unnat Bharat Abhiyaan.

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Unnat Bharat Abhiyan Organizes Poster Making Competition

Don Bosco College of Engineering under Unnat Bharat Abhiyan Scheme organized Poster Making Competition for students of Government High School, Balli Goa under senior(Standard VIII-X) and junior category (Standard V-VII) on the occasion of Women's Day: 8th March 2019. Shri. Vidyadatta Naik, the headmaster of Government High School, Balli, welcomed the UBA team: Prof. Gaurang Patkar, Prof. Yeshudas Muttu and Prof. Sweta Morajkar & appreciated them for taking this initiative that will make students work & bring the best out of them. The event received a good response with the active participation of 60 students. Students were creative enough to highlight various phases in a Women's life and the improvement that can be implemented by every individual to treat women respectfully in society. After putting in a lot of efforts, students were appreciated and felicitated for the beautiful posters made with the prizes under each category.

