



BACKWARD CLASS YOUTH RELIEF COMMITTEE'S

BHIWAPUR MAHAVIDYALAYA

BHIWAPUR DIST. NAGPUR- 441201

ACCREDITED WITH GRADE 'B' (CGPA-2.54) BY NAAC, BENGALURU

ISO-9001:2015

AFFILIATED TO RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR

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ACTIVITY REPORT

ACADEMIC SESSION	2016-2017
ORGANIZER	Bhiwapur Mahavidyalaya, Bhiwapur
NAME OF THE ACTIVITY WITH TITLE	Establishing Fishery Industrial Unit/ Fish Pond
DATE OF ACTIVITY	30th September, 2016
MODE OF ACTIVITY	OFFLINE
ORGANIZING COMMITTEE	Eco-Club
PROGRAMME COORDINATOR	Asst. Prof. Dr. Nitisha V. Patankar
COMMITTEE MEMBERS	1. Asst. Prof. Dr. M. R. Chavhan 2. Asst. Prof. S. Yadav
NUMBER OF STUDENTS/BENEFICIARIES PARTICIPATED	32
BRIEF REPORT	<p>The 'Eco-club' of our Institution, under the aegis of its IQAC Chapter, established 'Industrial Fishery Unit'/ Fish Pond in the College Campus. Fishing is one of the traditional occupations of the people of Dewar Community in this region. There are so many natural water bodies in and</p>



around Bhiwapur Taluka. So as to promote this traditional occupation, the Government has come up with many financial schemes with subsidies. We have two Natural Water Bodies within our Campus. The motto behind establishing Fish Pond in our Campus was to enhance fish production through optimum utilization of the resources readily available with the Institution by applying modern harvesting techniques for imparting training to our students to become self-reliant.

The topography of the Natural Water Body was surveyed prior to the establishment of the Fish Pond. The Water Body having the dimension of 58 Meter Length X 16 Meter Breadth X 7 Meter Height was identified for this purpose. The approximate volume of the Fish Pond came out to be 7,424 m³. Asst. Prof. Dr. Nitisha Patankar along with Abdul Zafar, the Peon of the College, visited the Fish Farm of M/s Indepesca Overseas Pvt. Ltd., Navegaon Khairy, Tah. Parseoni, Nagpur on 30th September, 2016 to study about the viability of this Industrial Unit. As recommended by Assistant Commissioner of Fisheries, Pench Fish Farm, Nagpur we dropped in about 6000 fish seeds of various species like *Indian Major Carps*, *Labeo rohita*, *Cirrhinus mrigala* and *Catla* in to our Fish Pond on 4th October, 2016. Apart from natural feeds, supplementary feeds, in the form of a single feed ingredient mixed with the formulated low protein diets were dropped into the fish pond. It usually consisted of the ordinary materials locally available, such as terrestrial plants, kitchen wastes and agricultural by-products. As such, along with rice bran, highly digestible protein floating food, containing 24% of protein, which was



	<p>procured from Rasoya Feed Factory at Wani, was provided to the fish. In the month of February-2017, the Fish Pond was treated with Agriculture Lime and 1% $KMnO_4$ to remove fungal infection from water. The water-level in the Fish Pond receded in the month of March and April due to excessive heat. To compensate the same, additional well-water was put into the pond regularly. The Fish Pond was ready for harvesting in the month of October, 2017.</p>
<p>PROGRAMME OBJECTIVES</p>	<ul style="list-style-type: none"> • To promote Fisheries Industry by utilizing all the natural resources readily available within the Campus to boost fish production in Bhiwapur Taluka. • To impart Skill Training to students so as to make them self-reliant. • To generate fund for the expansion of the Centre. • To provide Consultancy Services for the fishermen of this region. • To make the students acquaint with the latest technologies of Fish Farming • To propagate Fish Culture in Private Sector to provide avenues of earning to the educated un-employed youth. • To disseminate the culture of 'Earn and Learn' among our students. • To ensure the optimum utilization of natural resources available within the Campus for generating income for the development of the Institution. • To ensure the holistic development of our students. • To promote the 'Go Green Campus Initiative' of our Institution.



	<ul style="list-style-type: none"> • To protect our environment from pollution. • To protect our age old natural Water Bodies from further decay. • To improve the water level of Mother Earth.
<p>PROGRAMME OUTCOMES</p>	<ul style="list-style-type: none"> • Promoted Fisheries Industry by utilizing all the natural resources readily available within the Campus to boost fish production in Bhiwapur Taluka. • Imparted Skill Training to students so as to make them self-reliant. • Generated fund for the expansion of the Centre. • Provided Consultancy Services for the fishermen of this region. • Made the students acquaint with the latest technologies of Fish Farming • Propagated Fish Culture in Private Sector to provide avenues of earning to the educated un-employed youth. • Disseminated the culture of 'Earn and Learn' among our students. • Ensured the optimum utilization of natural resources available within the Campus for generating income for the development of the Institution. • Ensured the holistic development of our students. • Promoted the 'Go Green Campus Initiative' of our Institution. • Protected our environment from pollution. • Protected our age old natural Water Bodies from further decay. • Improved the water level of Mother Earth.



**PHOTO GALLERY
WITH CAPTIONS**



The Natural Water Body in the Campus identified by our 'Eco-Club' for strating Fish Pond.



Glimpses of the Natural Water Body in the Campus identified by our 'Eco-Club' for strating Fish Pond.







Glimpses of the Fish Farm visited by our faculties in Navegaon at Khairi to collect Fish seeds





Asst. Prof. Dr. Nitisha Patankar along with Abdul Zafar, Peon of the College, to collecting fish seeds from the Fish Pond in Navegaon at Khairi.



Asst. Prof. Dr. Nitisha Patankar along with students introducing fish seeds into the pond within the College Campus.





Asst. Prof. Dr. Nitisha Patankar along with students introducing fish seeds into the pond within the College Campus.





Bag containing feed dropped into the Fish Pond for the fish to grow.



In the month of February the pond was treated with Agriculture Lime and 1% KMnO_4 for disinfection of water to avoid fungal infection to fish.





Mr. Ganesh Shahane introducing Supplement Feeds into the Fish Pond within the College Campus.





The Fish Pond was treated with Agriculture Lime and 1% KMnO_4 for disinfection of water to avoid fungal infection to fish.



The Fish Pond was treated with Agriculture Lime and 1% KMnO_4 for disinfection of water to avoid fungal infection to fish.





The Fish Pond was treated with Agriculture Lime and 1% KMnO_4 for disinfection of water to avoid fungal infection to fish.



An aerial view of the Fish Pond after introducing supplement feeds





Asst. Prof. Dr. Nitisha Patankar watching the Fish Pond within the College Campus

The water level in the Fish Pond had come down due to excessive heat in the month April and may.



Additional well-water was introduced into Fish Pond to compensate the receding water-level of the Pond





Supplement feeds for the fish reared in the Fish Pond



[Signature]
PRINCIPAL
 Bhiwapur Mahavidyalaya
 Bhiwapur, Dist. Nagpur