

**Best Practice No. 1(2018-2019)**

1. Title of the Practice :	<b>ECO-CLUB ACTIVITIES.</b>
2. The context that required the initiation of the practice (100 – 200 words) :	<p>Our college is located on a rural base. It is surrounded by a good number of villages. The inhabitants of such villages are mostly poor, cultivation dependent and poverty stricken, struggling hard to earn a square meal per day for their families. The children of such families generally prefer to come to their families' assistance in their struggle instead of studying attentively and growing the basic knowledge of science. They are also very less conscious of their health and hygiene problems and mostly indifferent to the burning issues of the environment of the day. They are also not aware of the basic needs of human life like water, oxygen, rainfall etc. To sensitize this group of learners with the basic knowledge of science and to motivate these learners to acquire the basic knowledge of science and environment and to apply that knowledge in real-life situations from early childhood, Eco-Club and IQAC of Egra S S B College generally organize science camps in some rural schools adjacent to our college.</p>
3. Objectives of the practice (50 – 60 words) :	<p>To sensitize the minds of the little scientists with some basic knowledge of science through organizing programmes like holding Science Camp/ Awareness Programme is the prime objective of the Eco-Club of Egra S S B College. Besides to spread awareness among the young learners about environment pollution and hazards which have increased our anxieties a thousand times more regarding the health of our blue planet.</p> <ol style="list-style-type: none"><li>1. Preservation and Protection of our natural resources, Conserving water means more water is available to serve additional water needs, as well as for wildlife and recreation. Water conservation practices can result in lower wastewater discharges which can mean an improvement in overall water quality.</li><li>2. Saving money for our citizens and our community-Conserving water can reduce the amount of money spent on each month for household water use. Our community saves the money spent pumping and treating water before and after use, plus conservation can delay expenditures for additional water sources and treatment facilities.</li><li>3. Insuring the reliability of our water supply-Water conservation can positively affect the reliability of our water supply during periods of high demands and during droughts. Implementation of a water conservation education program discourages wasteful water use at all times and discourages non-essential water use during droughts. During droughts, such a program can encourage our community to respond to water shortages early and thus avoid the need for more extreme measures later.</li></ol>
4. The Practice (250 – 300 words) :	<p>ECO-CLUB (Dept. of Geography) of Egra S S B College in collaboration with IQAC of the college arranged a science camp at Kharoi Garh High School, Khar Bazar, Purba medinipur, W.B. on 22 Feb, 2019. Total number of students participated is 480 of which 300 girls and 180 boys. Dr. Dipak Bisai, Prof. Mamtaj Khatun and Dr. Aloy Chand Biswas deliver lecture on 'How to consume water' in the</p>

	<p>programme. They try to motivate the students to keep conservation of water by minimizing use of water-baths etc. Now how can we save wastage of water in such fields as used in our daily life? We flush an average of 20 gallons of water a day down the toilet. If we don't have a high efficiency toilet, we are to fill the toilet tanks with bricks to displace some water. We can save 15-50 percent water by adjusting our washing machine to proper load size. By using low flow showerhead, we can save 15 gallons of water during a 10 minute shower.</p> <p>By using such easy way outs/methods, we can save wastage of a lot water every day in our life. In this way, water can not only be saved, but eco-logical balance of the earth can also be maintained.</p>
5. Obstacles faced if any strategies adopted to overcome them (150 – 200 words ) :	<p>As the school is located in a rural area, most of the students come from villages. They are not well groomed to talk about science and environment. They do not know to involve themselves in different social activities which deal with the problems they face in daily life. Members of the Eco-Club of our college take personal initiative to overcome these obstacles through continuous efforts, so that they get acquainted with the activities of Eco-Club. As the total number of the students of the school is quite a huge, with the help of some of the students activities of the organization are often run very smoothly. To break the silence of the students in this field is a great problem. To overcome this problem, continuous motivation from the members of this club is the only way out.</p>
6. Impact of the Practice (100 - 120) :	<p>By organizing such Science camps or Awareness programmes in the rural schools, the impact of the practice achieved consists of the following benefits: i) The learners learn the water conservation process, ii) They realize the necessity of water conservation iii) They come to know about easy wayouts of water conservation iv) They come to know about results of water conservation.</p>
7. Resources required :	<p>Computer, LCD Projector, Internet Facility, Pen Drive, Projection Screen, Financial Assistance for arranging Science Camps/ Awareness programmes.</p>
8. About the Institution :	
i) Name of the Institution	i. Egra Sarada Shashi Bhusan College.
ii) Year of Re-Accreditation	ii) 2015
iii) Address	iii) At + P.O. – Egra, Dist – Purba Medinipur, West Bengal, PIN - 721429.
iv) Grade awarded by NAAC	iv) 2.32
v) E-mail	v) info@egrassbcollege.ac.in
vi) Contact Person for further details	vi) Principal / Co-ordinator, IQAC.
vi) Website	vii) www.egrassbcollege.ac.in