B.J.R.G.D.C - Eco Club

Aim: - The main aim of establishing the Eco Club was to conserve the natural resources and the natural environment to create Eco friendly environment and create awareness of biodiversity conservation and local environmental issues among Students and staff and to create a clean and green consciousness among students through various activities.

Objectives: -

- To offer programs and activities to encourage students and staff to reduce pollution, plant trees, and more. Eco club is a voluntary group which promotes the participation of students in learning about, and improving their environment.
- To develop skills of observation, experimentation, survey, recording, analysis, reasoning needed for conserving environment through activities.
- Organise seminars, debates, lectures and popular talks on environmental issues in the school to motivate the students to keep their surroundings green and clean.
- Motivate students to imbibe habits and life style for minimum waste generation, source separation of waste and disposing the waste to the nearest storage point.
- Educate students to create awareness amongst public and sanitary workers, so as to stop the indiscriminate burning of waste which causes respiratory diseases.
- Sensitize the students to minimize the use of plastic bags, not to throw them in public
 places as they choke drains and sewers, cause water logging and provide breeding
 ground for mosquitoes.

Outcomes: -

- It Created awareness and sensitivity among students and staff to the total environment and its allied.
- Imparted knowledge to help individuals to gain a variety of experiences in and acquire a basic understanding of, the environment.
- It empowered students to participate and take up meaningful environmental activities and projects. It is a forum through which students can reach out to influence, engage their neighborhood communities to promote sound environmental behavior.
- It provides many opportunities for students to collectively take action for the environment, including reducing a school's carbon footprint, improving plant and animal biodiversity, improving air quality within and around a school, building wildlife habitat, reducing food miles, and improving watershed

About Eco-Club: -

Eco club is a voluntary group which promotes the participation of students in learning about, and improving their environment

Eco Clubs play an important role in creating environmental awareness amongst the future generation. 'Ecology' (Environmental Balance Science) word in English, original Greek word 'Oikas', suggests relation with the family. There is a similar word in Sanskrit also. 'Osak' means 'Dhar'. That way, Environment also suggests a symbolic relation of global family. So, Ecology means, a science i.e., a branch of science means circumstantial science studying the relations of how animals and plants live.

Why to start an Eco Club in the college?

People today, especially the young people, are concerned about the environment. Eco Club is a means by which students can organize themselves to learn more about this issue, and to take action to improve their immediate environment.

For teachers, it is a wonderful opportunity to create awareness, build attitudes and help students take up activities in real world, in a way in which the constraints of the classroom and curriculum will not allow.

A Eco Club can thus help to extend the boundaries and scope of the formal educational system, encouraging creativity, and empowering students for constructive action.

How Eco Club can help in environmental education?

Eco club activities can help the teacher to meet the objectives of Environmental Education, which are to:

- * Build attitudes to help students acquire a set of values and feelings of concern for the environment, and the motivation for actively participating in environmental improvement and protection.
- * Teach skills to help individuals and social groups to identify and solve environmental problems.
- * And lead the students towards taking appropriate action to help solve these Environmental issues and avoid future problems.

Who can start an Eco Club?

Any group of concerned students can start a Eco Club which gets involved in improving the environment. Clubs can be set up by groups of students within a college comprising a committee and students

.

How many students can form a Club?

A comfortable number seems to be 25-35. This number is both large enough for taking up and doing projects which can have a visible impact, and small enough to be manageable.

The activities under the Eco-Club include:

- Organize tree plantation programmes, awareness programmes such as quiz, essay, painting competitions, rallies, nukkad natak etc. regarding various environmental issues and educate children about re-use of waste material & preparation of products out of waste
- Campaign against use of loud speakers, motivate students not to use crackers and fire works, recycling of glass and metals, use of unnecessary horns.
- Field visit to environmentally important sites including polluted and degraded sites, wildlife parks, etc.
- Organise rallies, marches, human chains and street theatre at public places with a view to spread environmental awareness.
- Action based activities like tree plantation, cleanliness drives both within and outside the school campus.
- Grow kitchen gardens, maintain vermin-composting pits, construct water harvesting structures in school, practice paper recycling etc.
- Maintenance of public places like parks, gardens both within and outside the school campus.
- Mobilise action against environmentally unsound practices like garbage disposal in unauthorised places, unsafe disposal of hospital wastes etc.
- Beautify selected road side area with plants and flowers and put campaign boards to generate awareness.
- Any other innovative programme on environmental issues.

COMMITTEE MEMBERS: -

Chairman: - Dr.P.V. Geetha Lakshmi Patnaik -Principal, B.J.R.G.D.C

Co-Ordinator: - Dr.N. Ravi babu, HOD, Dept of Botany, B.J.R.G.D.C

Members: - Mrs. E.M. Sunitha, Associate Prof in Botany, B.J.R.G.D.C

Mrs. Vijaya Jyothi, Asst Prof in Chemistry, B.J.R.G.D.C

Mrs.Y. Uma, Lecturer in Zoology, B.J.R.G.D.C

Student Members: - A. Janardhan

P. Shiny

R. Aishwarya Reddy

B. Rohith

B. Santhoshini

Md.Sameer

Sri Chandana

Mahalaxmi

Eco-Club Activities 2015 -2021

Tree plantation programme was done by the college students 8-7-2015; 11-7-2016; 14-7-2017; 25-8-2018, 13-7-2018; 15-7-2019; 17-2-2021,30-7-2021.













Students got training in preparation of "Organic Composting" by Mrs Aruna shekar, director Sun Green Organics using sanitreat and bioculum FEB 15-2019



Save Environment and Biodiversity (Rangoli competition") 31-8-2018





The $\underline{ENERGY\ WALK}$ - how to conserve energy and importance of renewable energy- June-2018



Under Haritha Haram Program Tree plantation was organized in the college campus. Rally and Lecture on "Development without Destruction" by Dr.N.Ravi babu









Blue&Green Bucket awareness. (Government &GHMC Initiative) was conducted in the college, deputy Commissioner, GHMC, Srinivas Reddy was the chief guest. Sept 17 2018



"Save Earth Plastic Free Campus" (elouction") on 2-11-2018





Awareness Lecture on "Impact of Plants on Global warming" by Ms.P.V. Mallika on 3-8-2019





How to combat Climate Change(essay writing") on 13-8-2019



One day workshop cum Training on "Eco friendly Ganesha- training, awareness and an self-employability programme". One day workshop cum Training on 28.08.2019



Construction of Rain water Harvesting Pit -2021





"Plant Where You Are"-A Tree Plantation Programme was organized from Aug 1^{st} to Aug $14^{th}\,2021.$



Babu Jagjivan Ram Government Degree College

Vittalwadi, Narayanaguda Hyderabad, Telangana State

Department of Botany and Eco-Club



Last Date of Submission: 23 April 2021 by 5:30 pm

Organizing Online Quiz Competition

From 22nd April - 23rd April

Dr. N. Ravi Babu
Head of the Department, Botany
E. M. Sunitha
Convenor of Quiz, Asst. prof of Botany

Dr. P. Bala Bhaskar Principal

All Are Welcome to Participate.
E-Certificates will be issued for participants scoring above 75%



THEME: ecosystem Restoration

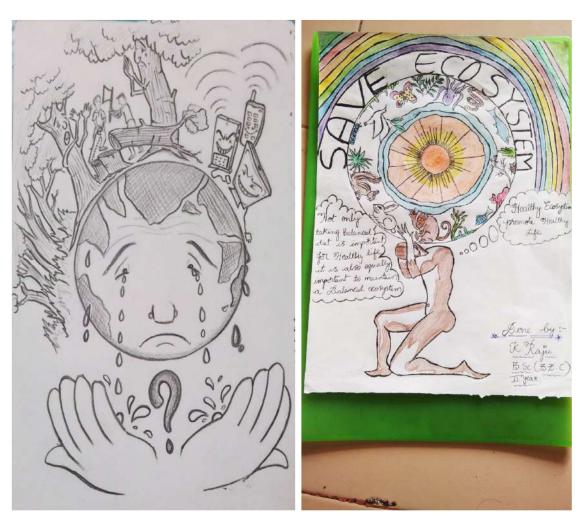
In this connection we are conducting the Following Competition

Article writing: Topic: Eco system Generation and Restoration
(Best article will be published in UGC recognized Journal)
E-Poster Making: Topic: Man and Eco system (Certificate and eash
Prize of Rs. 1000 for the Winner)
Date of Submission: June 10th 2021, bjrgreeninititative @ gmail.com

Dr. P. Bala Bhaskar
Principal
Dr.N. Ravi Balon
LC, Dept of Botany
Mrs. C. M. Sunitina
Associate Prof. Dept of Botany
ALL ARE WELCOME TO PARTICIPATE









World Environmental Day was celebrated on june5th 2021 :- e-posters

Vertical wall garden made with Re-used Plastic bottles-March 2021



Ganesh Chaturthi Medicinal and Herbal Plants awareness and Distribution Sept 7th 2021



