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MESSAGE

It gives me immense pride to note the diverse and impactful initiatives undertaken by the Centre for Environmental Studies (CES), in collaboration with schools, Eco-Clubs, and various stakeholders across the state. The activities highlighted the Department's steadfast commitment to fostering environmental stewardship at every level of society.

I am particularly encouraged to see the growing participation of students, teachers, and Eco-Clubs in these programmes. Their enthusiasm and creativity, as demonstrated through rallies, plantation drives, awareness campaigns, and hands-on workshops, are shaping a generation that is deeply conscious of environmental challenges and committed to sustainable living. The inspiring success stories from Eco-Clubs across Odisha stand as testimony to the power of collective effort and community-led action in addressing issues such as plastic pollution, waste management, biodiversity conservation, and climate resilience.

The Government of Odisha remains fully committed to supporting and strengthening such initiatives under the broader vision of Mission LiFE (Lifestyle for Environment), which calls for responsible choices and actions by individuals and communities to protect our planet. I extend my appreciation to the CES team, teachers, students, and all partners for their dedication and tireless efforts in advancing environmental conservation and awareness.

I am confident that these sustained efforts will not only enrich the lives of our people but also contribute significantly towards building a greener, healthier, and sustainable Odisha.

(Satyabrata Sahu)



Dr. K. Murugesan, IFS



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PREFACE

It gives me immense pleasure to present this newsletter of the Centre for Environmental Studies (CES), Forest, Environment & Climate Change Department, Government of Odisha, which highlights the diverse initiatives and impactful activities undertaken during the year 2025. The events and programmes showcased here reflect our collective commitment towards fostering environmental awareness, sustainable practices, and active community participation in line with the vision of Mission LiFE (Lifestyle for Environment).

The celebration of Plastic Bag Free Day, Van Mahotsav, and World Nature Conservation Day engaged students, teachers, and local communities in tree plantation drives, awareness rallies, and pledges for sustainable living. Our capacity-building programme for teachers in Keonjhar empowered educators to nurture environmentally conscious citizens, while the launch of the EIA Mobile App enhanced access to authentic information on environmental conservation for the wider public.

Innovative programmes such as Sustainable Ganesh Idol Making workshops and the development of an instructional video brought creativity and tradition together to promote eco-friendly celebrations. The awareness campaigns on elimination of single-use plastic and the inspiring success stories from Eco-Clubs across the state demonstrate the power of grassroots action in bringing about meaningful change.

The stories from SaiSainik Eco-Club, SaraswatiShishuVidyaMandir, Secondary Board High School, and Govt. U.G. High School Kumaripari serve as shining examples of youth leadership, community participation, and sustainable initiatives that inspire hope for a greener tomorrow.

I extend my heartfelt appreciation to all students, teachers, Eco-Clubs, partner institutions, and stakeholders whose active involvement and dedication made these initiatives successful. CES remains steadfast in its mission to promote environmental stewardship and sustainable lifestyles, ensuring a healthier and greener Odisha for generations to come.

(Dr. K. Murugesan)

ACTIVITIES OF AMGAON NODAL HIGH SCHOOL ,DEOGARH

The Amgaon Nodal High School, Deogarh journey began with Eco club members to make a positive impact on their school and village environment with support of student, villeger and local public.

Awareness meeting

For Eco club kitchen garden as awareness programme created among all the students and teachers of the school. In the meeting discussed about the benefits and use of kitchen garden with sustainable development through it.

Class room teaching

The Eco club in-charge teacher teaching use of PPT about gardening in a day per a week. A vermicompost tank is prepared for natural fertilizer in the school campous. To complete the infrastructure with co-operation of student and staffs of school.



With the help of powertiller and digging tools the kitchen garden area developed for a sweetable condition. Different types of seeds and plants were planted in that area.

The school conducted several competition amont the students i.e. quiz, essay, drawing etc. and rewarded the winners for their achivements.

Environmental Awareness Rally

The Rally on Environmental Awareness was conducted by the school. All the members of Eco Club participated in this Rally. Awareness was created to avoid plastic, to keep the environment clean and free from pollution, food security and



animal welfare and importance of Education. They raised many slogans such as Save water Save Lives, Go for Green, Save Wild Life etc.

Quiz Competition

The School organized quiz and oral competition. The eco club in-charge worked as quiz master. He asked the questions about the environment. The other members were also present and got the benefit of it. The winners got prizes.

Science Exhibition

Science exhibition was conducted in the school campus by the Eco-Club. They conducted various experiments on science and technology. Headmaster evaluated it as the Judge. The best students were awarded with prizes.



Thus the activities organized by the Eco Club contributed in creating awareness about the conservation of environment and also strengthened our members capacity to conduct such activities which provides support towards ecological balance and eco-friendly environment.

SUCCESS STORY OF DEOKARAN BIDYAPITHA, LATHIKATA, SUNDARGARH



Eco Club established by forest, Environment and Climate change Ministry of India working at Deokaran Bidyapitha, Lathikata, Sundargarh, organizes several activities inside and outside the school. Several activities have been organized in the last academic year.

On 5th June, World Environment Day was celebrated through online. On 5th July Vana Mahotsav was celebrated in the school by planting so many plant saplings. A rally for awareness of plantation was conducted by the eco-club members. Several competition regarding eco-club was organised in the school. An workshop related to making plant saplings using waste plastic and polythene packets. Those students participating in science exhibition at school were encouraged for making model related to Environmental issues. On the occasion of Energy Conservation Day



Smitarani Behera

Eco-club In-charge Teacher

celebration on 14th December, Drama, Dance and Rally was conducted by Eco club members. At exhibition related to waste management was done by the school students.



On the occasion of Wetland Day on 2nd February a rally and pond cleaning programme was done by the students. Eco-club members was visited to a waste management plant to gather knowledge and experience. A cultural programme with drama organised by the school related to waste management. A rally and street play regarding waste management was conducted by student, Teacher with support of local villegers. Besides classroom teaching related to environmental issues, campus cleaning and caring of trees throughout the year.

ପ୍ରକୃତି ସହିତ ଶାନ୍ତିପୂର୍ଣ୍ଣ ସହବସ୍ଥାନ

ମିଳିତ ଜାତିସଂଘର ପରିବେଶ କାର୍ଯ୍ୟକ୍ରମ (UNEP) ସହଭାଗିତାରେ ସ୍ୱିଡେନ ସରକାର ବିଶ୍ୱ ପରିବେଶ ଦିବସ ଆୟୋଜନ କରିଥିଲେ ଯାହାର ମୁଖ୍ୟ ପ୍ରସଙ୍ଗ ‘କେବଳ ଗୋଟିଏ ପୃଥିବୀ’। ପ୍ରକୃତି ସହିତ ସୁସମ୍ପର୍କରେ ବଞ୍ଚିବା ଉପରେ ଧ୍ୟାନ କେନ୍ଦ୍ରିତ କରାଯାଇଥିଲା ଏହି କ୍ରମରେ ସବୁଜ ଜୀବନଶୈଳୀ ଆପଣେଇ ପ୍ରକୃତି ସହିତ ଶାନ୍ତିପୂର୍ଣ୍ଣ ସହବସ୍ଥାନର ଆବଶ୍ୟକତା ଉପରେ ଗୁରୁତ୍ୱ ଆରୋପ କରାଯାଇଥିଲା। ‘ଆମ ପରିବେଶ’ ପୁସ୍ତକରେ ତତ୍କୃର ଦେବକାନ୍ତ ମିଶ୍ର ସୂଚନା ଦିଅନ୍ତି ଯେ ପ୍ରାୟ ଦଶ ହଜାର ବର୍ଷ ପୂର୍ବରୁ ମଣିଷ କୃଷି ଭଳି ଏକ ଜୀବିକାର ଅୟମାରମ୍ଭ ଘଟାଇଛି। ଆଇରଭିନ୍ ଟପଲର ‘The Third wave’ ନାମକ ଏକ ବହି ଚର୍ଚ୍ଚିତ ପୁସ୍ତକରେ କୃଷିକୁ ମାନବୀୟ ସଭ୍ୟତାର ଇତିହାସର ପ୍ରଥମ ତରଙ୍ଗ ରୂପେ ଗ୍ରହଣ କରିଛନ୍ତି। ‘ପ୍ରକୃତି’ ଶବ୍ଦଟି ଗ୍ରୀକ୍ ଶବ୍ଦ ‘Physics’ର ଲାଟିନ୍ ପରିଭାଷା ରୂପେ ‘nature’ ରୁ ଉଦ୍ଭୂତ, ଯାହାର ମୂଳ ହେଉଛି ‘phyo’ - ଅର୍ଥାତ୍ ବୃକ୍ଷ ପାଇବା, ପରିବର୍ଦ୍ଧିତ ହେବା ଏବଂ ବିକଶିତ ହେବା। ପ୍ରକୃତିର ଏହି ନାମଗତ ବୈଶିଷ୍ଟ୍ୟକୁ ଆଧାର କରି ପ୍ରକୃତିର ବିନିଯୋଗ ମାଧ୍ୟମରେ ତାକୁ ପରିବର୍ଦ୍ଧିତ ଓ ରୁପାନ୍ତରଣ କରିବାର ପ୍ରାଥମିକ କୌଶଳ ହେଉଛି କୃଷି। ଉନବିଂଶ ଶତାବ୍ଦୀର ଶେଷପାଦ ଆଡ଼କୁ ମନୁଷ୍ୟ ଜୀବ ମଣ୍ଡଳର ୧/୧୫ ଅଂଶକୁ ଶସ୍ୟ କ୍ଷେତ୍ରରେ ପରିଣତ କରିପାରିଥିଲା। ପୁନଶ୍ଚ ପଶୁପାଳନ ନିମନ୍ତେ ଯେତିକି ଜମିକୁ ଶସ୍ୟକ୍ଷେତ୍ରରେ ରୁପାନ୍ତରିତ କରିଛି, ତା’ର ଦୁଇ ଗୁଣ ଜମିକୁ ଗୋଚାରଣ ଭୂମି ରୂପେ ବ୍ୟବହାର କରିଛି। କୃଷି ବିପ୍ଳବର ତରଙ୍ଗ ମନୁଷ୍ୟକୁ କର୍ମତତ୍ପର କରିବା ପରେ ପରେ ମନୁଷ୍ୟ ଶିଳ୍ପବିପ୍ଳବର ଦ୍ୱିତୀୟ ତରଙ୍ଗ ଅନୁଭବ କରିବାକୁ ଆରମ୍ଭ କଲା। କାଳକ୍ରମେ ମାନବ ଜଳ, ସ୍ଥଳ ଓ ଆକାଶ ପ୍ରତ୍ୟେକକୁ ନିଜର ଅର୍ଥନୈତିକ ପ୍ରଗତି ଓ ରାଷ୍ଟ୍ରୀୟ ନିରାପତ୍ତା ନିମନ୍ତେ ବ୍ୟବହାର କରିବାରେ ଲାଗିଲା। ଶିଳ୍ପ ବିପ୍ଳବ ସଂଘଟିତ ହେବାର ପ୍ରାୟ ୪୦୦ ବର୍ଷ ପୂର୍ବରୁ ଚିନ୍ତାନାୟକ ପ୍ରାନ୍ସିସ୍ ବାକନ ଯେଉଁ ଚେତାବନୀ ଦେଇଥିଲେ, ତାକୁ ସଂକୀର୍ଣ୍ଣ ମନୋବୃତ୍ତିର ପରିଚୟ କହି ଆମେ ପୋଷାରି ଯାଇଥିଲେ ହେଁ, ଆଜିର ଯୁଗ ସଙ୍କଟ କାଳରେ ସେ ମହତ୍ତ୍ୱବାଣୀ ପୁନଶ୍ଚ ସ୍ମରଣକୁ ଆସିଥାଏ। “If we do violence to nature, it will do greater violence to us. There is only one way to command nature and that is to obey it.” ବିଜ୍ଞାନର ଅତ୍ୟଧିକ ଉପଯୋଗ କରିବାକୁ ଯାଇ ମଣିଷ ପ୍ରାକୃତିକ ନିୟମାବଳୀକୁ ପରିବର୍ଦ୍ଧିତ କରିବାର ପ୍ରଚେଷ୍ଟା

ଦିଲ୍ଲୀପ କୁମାର ଧଳ
ବିଜ୍ଞାନ ଶିକ୍ଷକ

ଆରମ୍ଭ କରିସାରିଛି। ଅଭିନବ କୌଶଳ ପ୍ରୟୋଗ କରି ଅଧିକ ପରିମାଣର ଖାଦ୍ୟ ଉତ୍ପାଦନ କରିବା, ଗୃହପାଳିତ ପଶୁମାନଙ୍କଠାରୁ ପୂର୍ବାପେକ୍ଷା ଅଧିକ ଉପକାର ପାଇବା, ଜୀବାଣୁ ଗୁଡ଼ିକୁ ଦରକାରୀ ରାସାୟନିକ ଦ୍ରବ୍ୟ ଉତ୍ପାଦନକାରୀ ରୂପେ ବ୍ୟବହାର କରିବା ଆଦି କାର୍ଯ୍ୟଧାରା ଗୁଡ଼ିକ ପରିସଂପ୍ଳା ସମ୍ବଳନର ବିରୋଧାଚରଣ କରୁଛି। ଅନୁବଂଶିକ ଅଭିଯାନ୍ତ୍ରିକୀ (ଜେନେଟିକ୍ ଇଞ୍ଜିନିୟରିଂ) ବଳରେ ସହଜ ବଢ଼ି ପାରୁଥିବା ଉଦ୍ଭଦ ବା ଅତିକାୟ ପଶୁମାନଙ୍କ ବଂଶବୃଦ୍ଧି ଘଟାଇବା ପାଇଁ ଉଦ୍ୟମ ହେବା ଦ୍ୱାରା ଆମେ ସେମାନଙ୍କ ଜୀବନ ଧାରଣ ନିମନ୍ତେ ଆବଶ୍ୟକ ଉପାଦାନ ଗୁଡ଼ିକ କେଉଁଠାରୁ ଆସିବ ସେ ବିଷୟରେ ଆଦୌ ଚିନ୍ତା କରୁନାହୁଁ।

ଅଶ୍ଳୁ ମଣ୍ଡଳ, ବାୟୁ ମଣ୍ଡଳ, ବାରି ମଣ୍ଡଳ ଓ ଏହାର କ୍ଷୀଣ ବଳୟରେ ଅବସ୍ଥିତ ଜୈବ ମଣ୍ଡଳକୁ ନେଇ ଗଠିତ ଆମ ଗୃହ ଘୋର ବିପର୍ଯ୍ୟୟର ସମ୍ମୁଖୀନ ହେବାକୁ ଯାଉଛି। ହଜାର ହଜାର ବର୍ଷ ଧରି ଏହି ଗୃହଟି ଆମକୁ ଖାଦ୍ୟ, ବସ୍ତ୍ର, ବାସଗୃହ, ସୁଖ, ସୁଛନ୍ଦ୍ୟ, ସ୍ୱାସ୍ଥ୍ୟ, ଶିକ୍ଷା ସବୁକିଛି ବିନା ସଂକୋଚରେ ଦେଇ ଚାଲିଛି। ତା’ପ୍ରତି କ’ଣ ଆମର ଉତ୍ତର ଦାୟିତ୍ୱ କିଛି’ବି ନାହିଁ। ଆମେ ଆମ ପୂର୍ବ ପୁରୁଷଙ୍କ ଠାରୁ ଉତ୍ତରାଧିକାରୀ ସୂତ୍ରରେ ଯାଇଥିବା ପୃଥିବୀକୁ କ’ଣ ଆମେ ହିଁ କେବଳ ଭୋଗ କରିଚାଲିବା, ଆମ ଉତ୍ତରାଧିକାରୀଙ୍କ ପାଇଁ କ’ଣ କିଛି ଛାଡ଼ିଯିବା ନାହିଁ। ମାନବ ପ୍ରକୃତିକୁ ବିନିଯୋଗ କଲା, ବିକାଶ ନାଁରେ ବାୟୁ ମଣ୍ଡଳର ସଂଯୋଜନ ବିଗିଡ଼ି ଗଲା, ଜମି, ଜଳ, ଜଙ୍ଗଲ ପରିବର୍ଦ୍ଧିତ ହେଲା। ପ୍ରକୃତି ସହ ସହବସ୍ଥାନ ନୀତି ଆପଣେଇ ଥିଲେ ଆଜିର ଏ ଦୁର୍ଗତି ଘଟି ନଥାନ୍ତା, ପ୍ରକୃତି ସହ ଆମେ ଯାହା କରି ଚାଲିଛୁ, ସେସବୁ ନୃକୈନ୍ଦ୍ରିକ ଚିନ୍ତାଧାରାର ପରିଣାମ। ସମୟ ଗଡ଼ିଯାଇ ନାହିଁ ପୃଥିବୀକୁ ସଜାଡ଼ିବାକୁ, ମରାମତି କରିବାକୁ ବ୍ୟାପକ କଙ୍ଗଲ ସୃଷ୍ଟି, ଜମି, ଜଳ, ଜଙ୍ଗଲ ଓ ଜୈବ ବିବିଧତାର ସଂରକ୍ଷଣ, କାର୍ବନ୍ ଫୁଟ୍‌ପ୍ରିଣ୍ଟ ହ୍ରାସ ଦ୍ୱାରା, ପରିବେଶ ଉପଯୋଗୀ ଜୀବନ ଶୈଳୀ, 3R ନୀତି ଗ୍ରହଣ (Reduce, Reuse, Recycle), ପ୍ରାକୃତିକ ସମ୍ବଳର ପୋଷଣୀୟ ବ୍ୟବହାର, ଶକ୍ତି ସମ୍ବଳର ନିୟନ୍ତ୍ରିତ ବ୍ୟବହାର, ସର୍ବୋପରି ବ୍ୟାପକ ଜନ ସଚେତନତା ଦ୍ୱାରା ଆମର ପୃଥିବୀ ଗୃହକୁ ଆମେ ସୁରକ୍ଷିତ ରଖି ପାରିବା।

ECO CLUB ACTIVITIES OF GIRL'S PROJECT U. P. SCHOOL, KOMNA, NUAPADA

The Eco Club, Girl's Project U. P. School, Komna has been functioning since last 10 years. It has been engaged since inception in different activities in order to create awareness among the school student about ecology; plantation; cleanliness; rights and responsibilities of a student for protecting environment; and creating awareness among the people about environment.

We are organized awareness programme such as Debate, Elocution, Drawing Competition, Fancy Dress Competition, Dance Competition, Sc. Exhibition, Math Exhibition, Quiz Competition, Exhibition on Safety & Security, Guest Talk. Eco Club offer Programmes and Activities to encourage other to reduce Pollution, Plant tree and more. Eco Club is a voluntary group which promote the participation of students in learning about and improving their environment. It is a wonderful opportunity to create awareness, built attitudes and help students take-up activities in real world.

Eco club play an important role in creating environmental awareness. It motivate students to keep their surrounding green and clean. It promotes conservation of water by minimizing use of water, It motivate the students to imbibe habits and life style for minimum waste generation. It educates students to create awareness amongst public and sanitary. In our school, Eco-Club play an important role in creating awareness in every field, growth in self-knowledge and knowledge of world around us, improved healthier natural environment.

Our Activities

Rally: On the occasion of Vana Mahotsav our Eco Club members brought out an impressive rally from the college campus, flagged off by the Head mistress at 9.30 am and went along the main road, covering the whole length of the village, holding Placards and shouting popular slogans on environment Protection. The rally terminated at the school campus at 11.15 am.

Meeting: A meeting was held on the occasion with the Eco Club volunteers, school staff, forest staff,

News Reporters and Smt. Sanghamitra Maliick, Headmistress, Girls Project U. P. School, Komna Addressed the meeting. The vote of thanks was extended by Smt. Samikhya Das, Eco Club Teacher.

Plantation: Saplings of Karanz & Teak were collected from the local nursery and plantation of 20 Saplings were done by the chief guest Mr. Basu Adbong, Range Office, Komna, and Eco Club volunteers at the School campus.

Debate Competition: Debate Competition on environment protection was held among the students. Smt. Pramila Panda, Smt. Soudamini Mishra, Smt. Ranjita Joshi, and Smt. Samikhya Das., TGT Science, acted as judges and three participants in order of merit were awarded by the Head mistress.

Science Exhibition: On the occasion of Vana Mahatsav, a Science exhibition on environment protection was held among the students. Sri Ashok Mishra, TGT Science, Smt. Ranjita Joshi, acted as Judge and three participants in order of merits were awarded by the Head mistress.

Drawing Competition: On the occasion of Vana Mahatsav, a Drawing Competition on environment protection was held among the students. Smt. Ranjita Joshi and Smt. Soudamini Mishra, acted as Judge and three participants in order of merits were awarded by the Head mistress.



SUCCESS STORY OF SWAMI VIVEKANANDA ECO CLUB, TIRANA



Eco Clubs are the Voluntary Organizations formed by the students and they are directed by the Science Teacher. The main aim of this club to bring environment awareness among the students and society/Public.

Eco-club was formed in the Jagannathpur Nodal High School, Tirana in Jagatsinghpur in 2002. Again the nomenclature of Eco Club took place on 30.09.19. On the same day, the aim & activities of the youth eco club were explained by the Science Teacher and Headmaster. 30 students came forward to join the club.

The following activities have been accomplished by this school in a well determined manner.

Swachha Bidyalaya Abhijan

Our school organized Cleanliness Drive on the occasion of Gandhi Jayanti. In this program all the students from VIII to X participated. Teachers were the essential parts of this drive; we all had to clean the whole school. Our Headmaster spoke about the importance of

this day and this program helped us to create awareness regarding cleanliness and its benefits.

Plantation Program

On 4th October 2019 Swami Vivekananda Youth Eco Club celebrated Tree Plantation Drive in our school garden. The Headmaster of our school, Mr. Mahendra Kumar Soronia and Ecoclub in charge teacher Sri Pabitra Singh as well as our Eco-club members and other teachers planted some flowering plants, mango, saplings and coconut trees. By planting these plants we celebrated tree plantation program with great delight and joy.

Environmental Awareness Rally

The Rally on Environmental Awareness was conducted by our school. All the members of Eco Club participated in this Rally. Awareness was created to avoid plastic, to keep the environment clean and free from pollution, food security and animal welfare and importance of Education. They raised many slogans such as Save water Save Lives, Go for Green, Save Wild Life etc.

Quiz Competition

The School organized a quiz competition on 11.01.2020. Fifteen students were selected for the oral completion. The eco club in-charge worked as quiz master.

He asked the questions about the environment and Swami Vivekananda. The other members were also present and got the benefit of it. The winners got prizes Krishna Tripathy, Class-IX, Sabyasachi Parida, Class-X, Sk Saddiq, Class-X and Jagruti Sahoo, Class-IX.

Science Exhibition

Science exhibition was conducted in the school campus by the Eco-Club. They conducted various experiments on science and technology. Mr Golakha Ch. Nayak and our Headmaster evaluated it as our Judge. The best students were awarded with prizes.

Conclusion

Thus the activities organized by our Eco Club contributed in creating awareness about the conservation of environment and also strengthened our members capacity to conduct such activities which provides support towards ecological balance and eco-friendly environment.



HIGHLIGHTS OF GREEN WAVE ECO CLUB, BUDHIPAT HIGH SCHOOL, KEONJHAR

Earth Week Celebration

Green Wave Eco Club of Budhipat High School organized a series of activities to highlight the need of taking care of the deteriorating environment. A tribute to our Mother Earth as the week long activities included slogan writing, poster making, speech, poem recitation, oath taking ceremony and rally, in which the students effectively and impressively depicted how human life and nature are related to each other and how we can maintain the balance among these.

Plantation

The plantation drive was organized to create social awareness through human chain about the importance of trees. A workshop was arranged where the students were inspired to plant more and more trees and were encouraged to take necessary steps to conserve environment.

Fire Safety Training

Green Wave Eco Club conducted a Fire Safety Mock Drill which students and staff were trained to get out of situation.

Rakhi Tying to Trees

To inculcate in the students, love and care towards trees, Green Wave Eco Club conducted an activity on *Rakhi Purnima* to tie the thread of protection to the trees. The students brought rakhis, for the trees. They tied the knot of care to plants and trees, promising to protect them.

Swachhabharat Abhiyan

The school observed 'Swachhata Awareness Day' on September 3 to create awareness among the students regarding cleanliness of environment. They took the initiative of cleanliness. A rally was also organized to create awareness about "Cleanliness and Hygiene".



Community Participation Day

To create awareness towards water conservation among students, teachers and general public, a rally was organised under Jal Shakti Abhiyan by Govt, of India on September. The students through the rally raised awareness on mismanagement and abuse of the precious source of water which is taking toll on aquatic eco-system and aquatic life. To sensitise about the importance of water, students actively participated in the rally and enthusiastically recited various placards and slogans like: *save water save life, ame kariva brukshya ku rakshya brukshya kariva amaku rakshys, keep the world neat and clean, go green go green our dream your dream go green go green etc.*

Waste Management

Cleanliness Drive was organized in the school to cast light on the issue of waste management. During this movement, students took part and were told about the importance of waste management in keeping our surroundings clean and green. They were told the difference between green and blue coloured dustbin and were also taught the classification of waste. They told how we can convert the organic wastes into useful manure.

Essay and Painting Competition

Eco Club organized an Essay Writing Competition regarding Cleanliness and Hygiene

Practices. The students had a class discussion with their teachers and classmates and then wrote an essay on the same. A Painting Competition conducted by the students and making beautiful posters and paintings on the topic- Swachhata.

Personal Hygiene Day

Health and Hygiene, Cleanliness and Sanitation, these terms convey the importance cleanliness in one's life. To highlight the importance of the same, a drill was conducted under Green Nav Eco Club on September 9, 2019 in Ramakrishna Senior Secondary School on- Correct Method of Washing Hands and Maintaining Personal Hygiene. All the students of classes I & II were instructed to bring their dettol soap / hand wash, hand sanitizer, and paper napkins. Students actively participated and enthusiastically learned the steps of proper handwash. The main aim of the drill was achieved as the students got to know the importance of keeping oneself clean and hygienic by washing the hands properly, bathing daily, brushing teeth, clipping the nails regularly etc.

Swachhata hi Seva

Eco Club conducted a cleanliness drive, which aimed at generating greater awareness among the students towards Swachhata. Students are participated in this campaign which was especially subjected towards educating and acknowledging about the importance of cleanliness in their



surroundings. They also organized Swachhata Action Day by making beautiful posters, paintings and writing slogans on Swachh Bharat, Swachh Vidyalaya. This event was a great success as students were highly motivated to join hands voluntarily.

Awarenes Rally

An awareness Rally was conducted to make the students aware of the deteriorating environment and to find ways to improve it. The students made meaningful placards conveying slogans and spoke them aloud. The few slogans read the messages: "Gachha lagao khusi banao", "go green is our deeam", and other such environment friendly slogans. These slogans inculcated the habit of celebrating eco-friendly Diwali and spread awareness about the importance of healthy and safe environment

All the students were able to know about the recycle of waste. They made some beautiful decorative pieces, wall hangings, boxes with waste materials. This activity gave the message of reduce, reuse and recycle too.

SUCCESS STORY OF GOVT HIGH SCHOOL SEC-16, ROURKELA ECO CLUB

As everybody may appreciate, Eco club is a voluntary group which promotes the participation of students and youth to take up important environmental activities and projects with an emphasis on their empowerment and prosperity. It creates environmental awareness amongst the future generation and enables the students to be sensitive towards environmental concern to tackle the problems. Through this club, students may be in a position to guide their family, friends and neighbourhood communities to exhibit healthy environmental behaviour. In the greater interest of student's the idea of establishing to keep our school environment clean and green.

- * Created awareness for personal hygiene and cleanliness of dwelling place and its surroundings.
- * Organised fire safety training program through skilled fire safety personnel to curb/avoid/minimize risks of accidents for self and others.
- * Offered demonstrations for environmental consciousness, pollution control through variety entertainment channelizing instinct for green plantation.

In addition to this, song, dance, quiz, essay, debate, drawing and painting, role play and roadside drama competitions on "*Swachhata hin Susthata*" and "*Swachh Bharat Abhiyan*" for mass consciousness were conducted to upkeep and sustain creative and competitive spirit in the minds of the students in particular and public in general. Symposia and seminars on green plantations and herbal plantations and utility under the guidance of horticulture dept. of the state govt. and Steel Authority of India Ltd., Rourkela were organized. Efforts were made to develop creative urge of making competitions on "*Clean India, Green India*" throw trials and experiments along with habit for book reading for which an ideal and specific library has been opened in the school. Exhibitions, radio and TV programs, social, religious and philanthropic



discourses and other possible effective means in order to create positive attitude and inspirational spirit towards clean, green, safe, healthy and beautiful school environment were undertaken. Extempore debates and discussions on the pros and cons of 'plantations in schools' and 'school Eco clubs' were conducted from time to time.

In this scenario of globalisation and exchange of thoughts, ideas, doctrines, philosophy and ideology, the world family has been emphasising on minimum investment and maximum benefit, minimum adjustment and maximum utility where the project on Eco club bears great importance and significance especially with the intention of recovering values and virtues from waste. However with limitation of knowledge and scope all possible permutation and combination has been applied to land the project on good spade. Last but not the least the onus of appreciation and depreciation lies on the sensible intellectual mass.



SUCCESS STORIES OF ECO CLUB RENGALI HIGH SCHOOL, AGALPUR, BALANGIR

Eco Club Rengali High School is one of the leading Eco Club of Balangir district. Since its inception it has undertaken diverse activities. Several of these initiatives have had significant impacts and touched the life of communities. It has built a cadre of students equipped with scientific knowledge, skills and positive attitude to conserve the environment through innovative approaches. It has provided opportunities to students to get into creative action and has promoted school society interaction. Important days related to Environment are being observed.

Awareness Activities

Awareness activities such as rally, public meeting, poster exhibition, street theater, Audio Vidual shows are being organized at different occasions by the eco-club.

Tree Plantation

Every year during the celebration of Vana Mahotshaba week no's of different varieties of tree are being planted within and outside of the school campus. With the help of Eco Club students five thousand no's of trees were planted during last ten year. Eco Club students are participating in the State Level Eco model Exhibition each year without any interruption.

Climate Change

Although climate change is a serious concern, constant effort of Eco students through awareness and action oriented activities contributed a lot to reduce, nullify or delay the impact of climate change.

Biodiversity Conservation

The Eco Club members commemorate the International decade of Biodiversity by organizing a series of awareness program including camp and campaign to spread the message of the importance of biological diversity. Preparation of Biodiversity register, plantation of indigenous species, Health camp for indigenous cattle reinforced the importance of conservation practice.



Energy

Every year 14th December is being observed as National day of Energy Conservation. This humble program has yielded great results in terms of energy conservation.

Conservation of Forest

Eco Club students sent out the message of impacts and challenges arising out of deforestation through awareness programs.

Swachha Bharat Mission

Programs like cleaning of water bodies, campus and village road are being organized. By these activities Eco Club students improving the overall sanitary condition of the School.

Conservation of Water & Land Resource

Over a period of one decade the Eco Club has undertaken nos of activities not only to reduce consumption and wastage of water but also to harvest and recharge considerable amount of water. Attempt has been made to assess the soil degradation status and remedial measures adopted thereon.

No Plastic Movement

Convergence with the Focal theme of World Earth day and World Environment day i.e. End plastic pollution and Beat Plastic pollution Eco students carried out a project titled A study on Management Practice of Soiled Sanitary Napkin which was presented at State Level Globe Activities.

ECO CLUB ACTIVITY OF LANKESWARI GIRLS' HIGH SCHOOL, JUNAGARH

The idea Eco club itself has a great meaning. Eco means our environment, where we all live. We mean all the living and non-living creature. The place where we live must be neat and clean and full up all hygienic things. So the main motto of our eco club must be related to clean our environment. Our environment must be enriching of oxygen. Pure oxygen is possible in presence of a large number of forest and forest animals. We should care for forest and the inhabitant properly. So that balance should be maintained in our earth.

We the teachers and staff in our school under the leadership of our Headmistress organized different program throughout the year to sensitize our students.

Some of the program are given below.

We observed Swachha Vidyalaya Abhijan by the students and staff. National Hindi Divas and plantation program was completed. Different competitions among students were organized.

On the Occasion of Gandhiji Jayanti different videos related to Gandhiji was shown to the students. How Gandhiji was dedicated for the poor people of our country, his slogan how to adopt swadeshi in the country was shown among the students. The students were very much impressed by the Gandhiji's principle of three monkeys.

Observed National Education Day with staff, students and the committee members. How Education eradicate the drawbacks in our society and show the light.

Children's day was observed in the school. There was an Essay competition among the students regarding how Chacha Nehru loved child too much.

They also observed World's Mathematics Day. How mathematician Ramanujan an Indian



impressed whole world in developing mathematics in different angle. Students learnt a lot in this day.

National Youth day was observed On 11th January. A drawing competition was held among the students. How the youth are the backbone for the future development in our world was discussed there to save our earth for the betterment of our future generation. This can be achieved only by keeping our earth clean and free of plastic goods.

National science day was organized among the students took part in science Exhibition. They show how rapid growth of population in India must be controlled.

The students and staff observed World Water day and World forest day. A debate among the students were organized that how water and forest are interlinked among each other. Water cycle was going on only in presence of good forest area in the Country as well as in the world.

These were the different activities taken by our eco club through out the year to sensitize our students as well as their parents.

ECO CLUB OF DAV PUBLIC SCHOOL, ITPS, BANHARPALI, JAHRSUGUDA

The Eco Club of DAV Public School, ITPS, Banharpali organised a mass awareness rally on the issue of Banning Single Use Plastics. Prohibition on Single Use Plastics is the crying need of the hour, in view of the threatening levels of environmental pollution in our contemporary times. Addition of plastic is having a devastating impact in our oceans, our wildlife and our health. Single Use Plastics are most commonly used for packaging and service ware, such as bottles, wrappers, straws and poly bags.

Single Use Plastics are hard to recycle and usually not accepted by recycling centres. They don't really breakdown and therefore end up in the water, eaten by wildlife, micro plastics can be particularly dangerous; when eaten they can easily accumulate inside an animal's body and cause serious health issues, like puncture organs or fatal intestinal blockages. They can cause health impacts like hormonal imbalance, reproductive problems like infertility and even cancer. Besides, plastic production also contributes to earth warming greenhouse gas emissions at every point in its life cycle. Bearing this in mind, the School staged a rally as a mass awareness drive to ban Single Use Plastics from the school premises to ITPS Colony with township and finally hosting a meeting with the local shopkeepers and vendors of the market complex, which is the hub of all commercial activity in the area.



The proceedings of meeting enumerated the adverse side effects of Single Use Plastics, motivated and encouraged them to request the customers to carry cloth/jute bags while obtaining goods. The residents of the colony were apprised the programme. Students enacted a role play too in the market complex. Finally the rally marched back to the school.

Final Impact of the Rally

It was happily observed, as a part of follow up action, that the inhabitants of the colony along with the adjoining areas have really followed the good practices inspired by the rally. The shopkeepers have started using paper containers for catering to the needs of the customers. The customers also have turned sensible as they now prefer to bring along with them cloth bags to carry their purchased items. The residents have started using glass or steel bottles in lieu of plastic bottles. Plastic junk is hardly being seen around, or even in the dustbins. The incinerators have really stopped burning plastics. Students of the school, now, prefer to carry their tiffins in steel containers, rather than plastic tiffin boxes. Local people prefer to cook more often rather than using food kept in cheap plastic containers in the fridge. The premises of the colony and the campus of the school itself now looks cleaner than earlier, as it's mostly free of plastic garbage.

AWARENESS PROGRAMMES CONDUCTED BY EIACP HUB DURING JULY-SEPT. 2025

Report on Plastic Bag Free Day 2025

The Centre for Environmental Studies (CES), Forest, Environment & Climate Change Department, Govt of Odisha, celebrated International Plastic Bag Free Day on 3rd July 2025 at Laksheswar Women's College, Phulnakhara, Cuttack.



The programme featured an awareness rally, meeting, a tree plantation drive, and a plastic-free pledge to highlight the harmful impacts of single-use plastic and encourage sustainable alternatives. Students also marched in a rally to the local market, where they sensitized shopkeepers about the harmful effects of improper plastic bag disposal, distributed cloth bags, and urged them to motivate customers to carry their own cloth bags while shopping.



Around 100 students, lecturers, and CES staff actively participated in the event, making it a successful initiative towards promoting environmental responsibility and plastic-free living.

Van Mahotsav 2025 celebration:

Van Mahotsav 2025 was celebrated on 10th July 2025, jointly organized by the Centre for Environmental Studies (CES) and the DFO, Khordha, Forest, Environment & Climate Change (FE&CC) Department, Govt of Odisha, at Sialia, Khordha.



The event witnessed enthusiastic participation of over 400 Eco-Club students and 20 teachers from various schools, along with officials from CES. The programme emphasized the importance of tree plantation and environmental protection, inspiring students to contribute towards a greener future.



In addition to the central celebration, Eco-Clubs across all districts of Odisha also observed Van Mahotsav in their respective schools. Thousands of reports on plantation drives and awareness activities have been submitted to the CES office, reflecting the large-scale impact and success of the campaign.

World Nature Conservation Day Celebration -2025

World Nature Conservation Day was celebrated on July 28, 2025, by the Centre for Environmental Studies (CES), Odisha, at PM Shri High School, IRC Village, Bhubaneswar. The event featured a tree plantation drive where 100 students and teachers planted native saplings, learning about the importance of trees in maintaining ecological balance and conserving biodiversity. This initiative promoted environmental awareness and community engagement, encouraging collective action towards sustainability.



Sustainable Ganesh Idol Making Workshop

CES organised 10 hands-on workshops across the state in collaboration with local artists to promote



Govt. High School, Malkangiri-21-08-2025

eco-friendly Ganesh idol making. Over 1,000 children participated, learning clay idol techniques and the cultural and environmental importance of sustainable practices. Students were also encouraged to embed seeds in the idols, allowing them to germinate into saplings after immersion. The initiative reduced pollution while fostering responsibility, creativity, and pride in celebrating Ganesh Chaturthi in harmony with nature.



Govt. High School, Padmagiri, Malkangiri-22-08-2025

The first workshop was conducted on 19th August 2025 at Municipality Corporation Govt High School, Barmunda, Bhubaneswar, where around 50 students actively participated. Expert resource persons provided live demonstrations on preparing idols using natural clay, eco-friendly colours, and biodegradable materials. The





interactive approach encouraged students to engage in hands-on learning, while also understanding the environmental hazards caused by non-biodegradable idols.

In addition to these workshops in Bhubaneswar, many more similar programmes were organised in different schools across districts like Malkangiri and others, extending the reach of the initiative to rural and semi-urban areas. These district-level activities further strengthened community awareness and encouraged eco-club members to adopt eco-friendly practices in their local celebrations.

Together, the workshops created an atmosphere of creativity, responsibility, and awareness, inspiring participants to spread the message of eco-friendly celebrations within their communities. By promoting sustainable festival practices, CES contributed towards reducing water pollution and supporting the broader objectives of Mission LiFE (Lifestyle for Environment).

International Day of Clean Air for Blue Skies 2025

Organized a Bicycle Rally to mark the occasion. The 5 km rally, starting from *Forest Park* and concluding at the *SPCB Office*. E-rickshaws circulated across the city, broadcasting messages on “Beating Air Pollution” and promoting clean mobility, while students were sensitized to the health hazards of air pollution and the benefits of eco-friendly



practices. About 500 school students, cycling enthusiasts, officials, and general public.

Quiz Competition

To mark World Ozone Day 2025, a Quiz Competition was organised by the SCentre for Environmental Studies (CES) and the State Pollution Control Board (SPCB) under the Department of



Forest, Environment & Climate Change, Government of Odisha on 15.09.2025 from 9 AM to 1 PM at Hotel Swosti Premium, Jayadev Vihar, Bhubaneswar. A total of 250 selected students from 7 schools participated.

World Ozone Day 2025

Organized an impactful awareness programme at Ravenshaw Girls' High School,



Plantation Drive



Distribution of Mission LiFE Brochure



Painting Competition

Cuttack. The programme included an Awareness Meeting on ozone layer protection, a "Save Ozone" Painting Competition, distribution of Mission LiFE leaflets, and concluded with a plantation drive under the "EkPedMaaKeNaam", engaging students and teachers in environmental conservation.

Workshop on Plastic Waste Management

On 17th September 2025, as part of SevaParv 2025, the Centre for Environmental Studies (CES), Department of Forest, Environment & Climate Change, Government of Odisha, organized a highly impactful workshop on Plastic Waste Management



Painting and Slogan Competition



Distribution of Mission LiFE Brochure



Plantation Drive



Workshop

at Higher Secondary High School, Tangi, Cuttack. The programme aimed to educate and inspire young minds towards reducing plastic waste and adopting sustainable practices for a healthier environment.

Workshop on Major Causes of Air Pollution and its Mitigation Strategies

On 19th September 2025, as part of Seva Parv 2025, the Centre for Environmental Studies (CES), Department of Forest, Environment & Climate



Quiz and Poster Making Competition



Pledge Taking



Plantation Drive

Change, Government of Odisha, organized an insightful workshop at Talcher Govt Autonomous College, Talcher. The programme aimed to sensitize

Workshop on Air Pollution and Its Impact on Health and Environment

On 22nd September 2025, as part of SevaParv 2025, the Centre for Environmental



Painting Competition

Studies (CES), Department of Forest, Environment & Climate Change, Government of Odisha, conducted an engaging workshop at Govt. Autonomous College, Angul. The programme included interactive competitions such as Quiz and Poster Making, followed by an Open Quiz, encouraging students to demonstrate their knowledge and creativity on environmental issues.



Distribution of Mission LiFE Brochure



Workshop

students and faculty about air pollution and promote eco-friendly practices. Experts from SPCB Angul highlighted major pollution sources, health impacts, and suggested mitigation strategies, including clean energy, better public transport, reducing single-use plastics, and sustainable lifestyle changes.



Plantation Drive



Workshop

AWARENESS CAMPAIGN ON ELIMINATION OF SINGLE-USE PLASTIC DURING 2ND QUARTER OF THE FINANCIAL YEAR 2025-26

Awareness campaign on Elimination of Single-Use Plastic was conducted at Government High School, Malkangiri to sensitize students and teachers about the harmful impacts of plastic pollution and the need for sustainable alternatives.

As part of the programme, painting and essay competitions were organized, enabling students to creatively express their views on a single-use plastic-free environment. An educational video screening highlighted the ill-effects of single-use plastics on ecosystems and human health. An awareness meeting was held to discuss practical measures for reducing plastic use and adopting eco-friendly practices.

The programme concluded with a collective pledge by students and teachers to avoid single-use plastics and promote sustainable habits, followed by a plantation drive in the school premises. The campaign helped students understand environmental issues and encouraged them to use eco-friendly products and avoid single-use plastic.

SL.	DATE	SCHOOL NAME
1.	19.08.2025	Block Colony UP School Kalimela, Malkangiri
2.	20.08.2025	Jawan Pali UP School, Malkangiri
3.	21.08.2025	Govt High School, Malkangiri
4.	22.08.2025	Govt SSD High School, Padmagiri, Malkangiri
5.	01.09.2025	Kartika Gamanga High School, Mahendragada, Gajapati
6.	02.09.2025	Govt High School, Badakalakote, Gumma, Gajapati
7.	03.09.2025	Gopinath Gajapati High School, B. Sitapur, Gajapati
8.	04.09.2025	MR Boys High School, Paralakhemundi, Gajapati



FOR SUBSCRIPTION & QUERY:

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