



**ECO-CLUB**

**NATIONAL GREEN CORPS, KARNATAKA**

**Implement Green Good Deeds**

## Implement Green Good Deeds

Ministry of Environment Forests and Climate Change (MoEF&CC), Government of India (GoI) has launched “Green Good Deeds Initiatives (GGDs)- a social movement for spreading environment awareness and promote good living in the country, has found acceptance by the global community. GGDs is an initiative to transform the people’s behaviour into Green Good Behaviour and fulfil Green Social Responsibility towards environment conservation.

The ongoing BRICS Ministerial on Environment at Durban, South Africa, has agreed to include “Green Good Deeds” in its official agenda in the next Ministerial in Brazil and another meeting in Russia”. To the adoption of Green Good Deeds by BRICS Ministerial on Environment, international conferences on Environment had been deliberating and adopting declarations. “Green Good Deeds” is an idea to take it to the people and get them involved”. There was wide acceptance to the suggestion and acting Deputy Executive Director, UN Environment (UNEP) representative at the conclave, Mr. Jorge Laguna-Celis, lauded the initiative.

The good green deeds are simple, practical steps that every person may perform in day-to-day life that can make a visible difference to the environment. We can practice the actions listed at the individual level, community level, and corporate level, for the overall protection of the environment. The current document is meant to act as a catalyst to motivate us all to do our bit to protect and improve the environment through simple individual and collective actions. It is neither prescriptive nor directive. It attempts to make people at ground level, aware of the environmental issues in a simplified manner.

The purpose of the people-oriented campaign is to sensitise people and students, in particular about climate change and global warming.

It has been decided with the approval of competent authority that this initiative shall be implemented by Eco-Clubs under National Green Corps programme.

Ten Point Agenda to Implement Green Good Deeds, namely

1. Plantation drives
2. Plastic-free National Parks, Wildlife Sanctuaries and Biosphere Reserve
3. Adoption of beach / river/ lakes / parks
4. Garbage management
5. Promote Renewable Energy
6. Air Pollution Mitigation and celebration of Harit Diwali and environment days
7. Awareness on Open Defecation Free
8. Hygiene and Sanitation
9. Adoption of village for clean habitation
10. Plastic-free schools/colleges

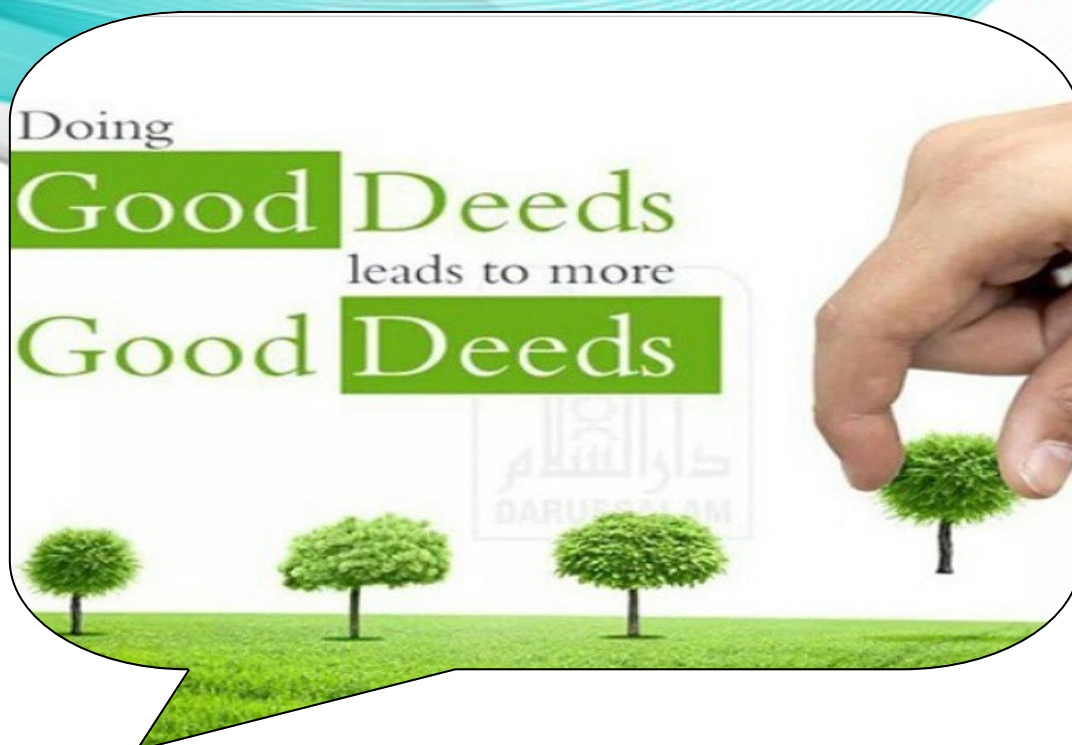
## Plantation Drive

Plantation is not just something that should be done; instead, it is a necessity and the urgent need of the hour. Planting of trees is especially important to protect our environment against air pollution and global warming. This truth lies at the heart of mankind's most pressing challenge, namely, to learn to live in harmony with Mother Earth on a genuinely sustainable basis. Endeavour to create a better environment for our future generation and to make the world a greener place to live.

Working towards this noble cause, EMPRI and the Eco-Club School have been actively involved in Plantation Drive to sensitise students and publics on the value of tree plantation.

**Number of Participants:** More than 10,000 participants have participated in the plantation drive.

**Resource Materials:** Banned Plastics & Alternatives of plastic Hand Outs and Plastic Muktha Karnataka brochure.



## Plantation Drive



**Plantation Drive under Green Good deeds Programme at EMPRI**



**GHPS, Chikkabidarakallu, Bangalore North District**



**GHS, Chikkabidarakallu, Bangalore North District**



**GHPS, Gottigere, Bangalore South District**

## Plantation Drive



Pejavara High School, Kalavar, Dakshina Kannada District



GHS, Suntikoppa, Kodagu District



GHS, Suntikoppa, Kodagu District



GHS, Hatharavata, Chikkodi District



Janata Vidyalaya, Kasarakod, Uttara Kannda District



GHS, Malikawada, Chikkodi District

## Plastic - free Campaign at Bannerughatta National Park, Bangalore

Speaking on the occasion in order to focus its efforts on reaching out to the community and the citizens, the Ministry of Environment, Forest and Climate Change decided to organise its theme campaign of Swachhta in National Parks, Wildlife Sanctuaries, Tiger Reserves and Zoos, where lakhs of visitors, especially youth and children come. The Protected Areas (PAs) are spread over approximately 1.61 lakh sq. km and about 32 lakh visitors come annually to the Tiger Reserves alone. Though cleanliness is a standard management practice for PAs and MoEF&CC extends assistance to States on this aspect also, as per the Action Plans proposed by the States, the campaigns were designed to focus on sensitising the visitors and tourists on issues such as solid waste management, prevention of littering and overall cleanliness of the park and surrounding areas.

Focusing on the protected area EMPRI has carried out the Plastic Ban Awareness drive at Bannerghatta National Park, Bangalore coordinating with Wildlife SOS. During the course of these campaigns plastic wastes were collected in and around Bannerghatta National Park and submitted to the BBMP and also explained about the issues such as solid waste management, prevention of littering and overall cleanliness of the park and surrounding areas.

**Number of Participants:** More than 100 participants from CRPF Bangalore, Volunteers, School and college students have participated in Plastic free Campaign.

**Resource Materials:** Banned Plastics & Alternatives of plastic Hand Outs and Plastic Muktha Karnataka brochure.

# Plastic - free Campaign at Bannerughatta National Park, Bangalore



Plastic Ban Awareness drive at Bannerughatta National park, Bangalore

Plastic - free Campaign at Bannerughatta National Park, Bangalore



Before Cleaning

After Cleaning

Plastic Ban Awareness drive at Bannerughatta National park, Bangalore



# Garbage Management

Population growth and particularly the development of megacities is making SWM in India a major problem. The current situation is that India relies on inadequate waste disposal infrastructure, the informal sector and waste dumping. There are major issues associated with public participation in waste management and there is generally a lack of responsibility towards waste in the community. There is a need to cultivate community awareness and change the attitude of people towards waste, as this is fundamental to developing proper and sustainable waste management systems. Sustainable and economically viable waste management must ensure maximum resource extraction from waste, combined with safe disposal of residual waste through the development of engineered landfill and waste-to-energy facilities.

Working towards this noble cause, EMPRI organised training programmes for the various departments and groups.

The Eco-Club Schools have been actively involved in Garbage management and segregation of wet & dry waste to different Bins. The waste produced in schools was disposed off in an appropriate manner and used the waste in Vermicomposting in schools by students.

**Number of Participants:** More than 10,000 participants have participated.

**Resource Materials:** Solid Waste Management Manual, Biomedical Waste Manual, Banned Plastics & Alternatives of plastic Hand Outs and Plastic Muktha Karnataka brochure.

ಪ್ಲಾಸ್ಟಿಕ್ ನಿಷೇಧ		PLASTIC BAN	
BANNED		ALTERNATIVES	
 ಪ್ಲಾಸ್ಟಿಕ್ ಕ್ಯರಿ ಬೇಗರ್ಸ್ <b>Plastic Carry Bags</b>	 ನಾನ್ ವುನ್ ಪ್ರೊಪೈಲೀನ್ ಪೇಪರ್ ಬೇಗರ್ಸ್ <b>Non-Woven Polypropylene bags</b>	 ಗ್ರಾಹಕರು ಸ್ವಂತ ಬೇಗರ್ ತರುವುದು <b>Bring Your Own Bag</b>	 ಪೇಪರ್ / ಜೂಟ್ / ಕಾಂಟೇನರ್ಸ್ <b>Paper/Cloth/Jute bags</b>
 ಪ್ಲಾಸ್ಟಿಕ್ ಧಾನ್ಯಚಿಹ್ನೆಗಳು <b>Plastic flags</b>	 ಪ್ಲಾಸ್ಟಿಕ್ ಧಾನ್ಯಚಿಹ್ನೆಗಳು ಮತ್ತು ಫ್ಲೆಕ್ಸ್ <b>Plastic Banners and Flex</b>	 ಪೇಪರ್ / ಕಾಂಟೇನರ್ ಧಾನ್ಯಚಿಹ್ನೆಗಳು <b>Paper/Cloth Bunting</b>	 ಪೇಪರ್ / ಕಾಂಟೇನರ್ ಧಾನ್ಯಚಿಹ್ನೆಗಳು <b>Paper/Cloth Bunting</b>
 ಪ್ಲಾಸ್ಟಿಕ್ ತಟ್ಟೆಗಳು <b>Plastic Plates</b>	 ಥರ್ಮೋಕೋಲ (ಪಾಲಿ ಸ್ಟೈರೀನ್) ತಟ್ಟೆಗಳು <b>Thermocol (Poly Styrene) Plates</b>	 ಬಾನ್ / ಎಲೆ <b>Banana leaves</b>	 ಮುತ್ತುಗಾ ಎಲೆ ಪಟ್ಟಿಗಳು <b>Muttuga leaf plate</b>
 ಸ್ಟೀಲ್ / ಸೀರಾಮಿಕ್ / ಮೆಲಾಮೈನ್ / ಗ್ಲಾಸ್ ತಟ್ಟೆಗಳು <b>Steel/Ceramic / Melamine / Glass plates</b>	 ಊಟದ ಸ್ಪೂನ್ಗಳು <b>Edible spoons</b>	 ಸ್ಟೀಲ್ ಸ್ಪೂನ್ಗಳು <b>Steel spoons</b>	 ಊಟದ ಸ್ಪೂನ್ಗಳು <b>Edible spoons</b>
 ಪ್ಲಾಸ್ಟಿಕ್ ಕಪ್‌ಗಳು <b>Plastic Cups</b>	 ಥರ್ಮೋಕೋಲ (ಪಾಲಿ ಸ್ಟೈರೀನ್) ಕಪ್‌ಗಳು <b>Thermocol (Poly Styrene) Cups</b>	 ಸ್ಟೀಲ್ / ಸೀರಾಮಿಕ್ / ಗ್ಲಾಸ್ / ಮೆಲಾಮೈನ್ ಕಪ್‌ಗಳು <b>Steel /Ceramic/Glass/Melamine Cups</b>	 ಕಲ್ಲಿನ ಕಪ್ <b>Clay Cup</b>
 ಖಾದ್ಯದ ಮೇಲೆ ಹರಡಲು ಬಳಸಲಾಗುವ ಪ್ಲಾಸ್ಟಿಕ್ ಷೀಟ್ <b>Plastic sheets used for spreading on dining table</b>	 ಪ್ಲಾಸ್ಟಿಕ್ ಕ್ಲಿಂಗ್ ಫಿಲ್ಮ್ <b>Cling Film</b>	 ಕೋರ್ಟರ್ ಮೇಲೆ ಕಾಣಿಸಿದ ಪೇಪರ್ <b>Paper sheet on table</b>	 ಕಾಂಟೇನರ್‌ನಲ್ಲಿ ಪ್ಲಾಸ್ಟಿಕ್ ಇಲ್ಲದೆ, ಪಾಪ್‌ಡಿಸ್ <b>Without Cling Film</b>

Plastic Ban Hand outs

## Garbage Management



Pejavara High School, Kalavar, Dakshina Kannada District



Mukthi Prakash High School, Neerude, Dakshina kannada District



Herga Vittala Shetty Govt. HS, Kuchoor, Udupi District



Sri Ramakrishna High School, Puttur, Dakshina Kannada District



GHPS CHANNASANDRA STUDENTS SEPERATING DRY AND WET WASTE AND CLANING THE STREETS.



GHS, Suttatti, Chikkodi District

## Garbage Management



GHS, Holekoppa, Chikkamangalore District



GHS, Malikawada, Chikkodi District



GHS, Holekoppa, Chikkamangalore District



Govt. High School Hosur, Madhugiri District



Sri Ramakrishna High School, Puttur, Dakshina  
Kannada District



GHS, Suttatti, Chikkodi District

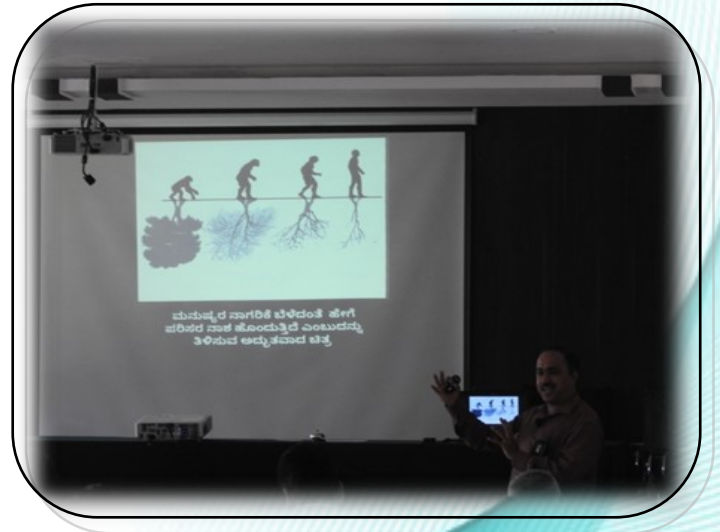
## Garbage Management

Snap shots of the Climate change with reference to Karnataka Government Notification on Plastic Ban, Solid Waste Management & Bio-Medical Waste Management Rules 2016



## Garbage Management

Snap shots of the Climate change with reference to Karnataka Government Notification on Plastic Ban, Solid Waste Management & Bio-Medical Waste Management Rules 2016



## Promote Renewable Energy

We all need energy – for cooking, comfort, transport, farming, and industry. This energy come from renewable sources such as sun and wind and not from exploitation from non-renewable resources such coal and petroleum. All energy production units, including nuclear plants, impose some environmental costs since electricity is perennially in short supply. Greenhouse gases from burning fossil fuel also contribute to global warming and climate change. Thus, there is an urgent need to conserve energy through judicious use and adoption of energy-efficient technologies. Saving energy also results in saving money be it at home or in office.

EMPRI distributed the hand outs to promote the awareness on Renewable Energy to the thousands of people in the EMPRI stall at Dasara Exhibition stall, Mysore.

The Eco-Club Schools taken up various activities like, visit to the solar plant, Speech by the Experts etc. to Spread the awareness on renewable energy.

**Number of Participants:** More than 10,000 participants have participated.

**Resource Materials:** Renewable Energy Hand outs.

## Promote Renewable Energy



Pejavara High School, Kalavar, Dakshina Kannada District



GHS, Holekoppa, Chikkamanagalore District



GHS, Malikawada, Chikodi District



GHS, Holekoppa, Chikkamanagalore District



Renewable Energy Hand-outs distributed at Dasara Exhibition, Mysore by EMPRI

## Air Pollution Mitigation, Celebration of Harit Diwali and Environment days

Diwali is an integral part of our rich tradition and a festival that embodies joy and happiness. In recent times, the pattern of celebration has changed and is associated with excessive bursting of crackers, which contributes significantly to air and noise pollution. As a result, there has been a significant impact on the environment and health of the people. As has been the experience in the past few years, air-borne pollution has been rising above the safe limits during winter in many cities.

Ministry of Environment Forests and Climate Change (MoEF&CC), Government of India (GoI) has decided to encourage Citizens and especially school students to minimise cracker burning and celebrate Diwali in an environment friendly manner. This campaign was undertaken last year successfully in Delhi/NCR region with the involvement of school students and because of their active participation in the campaign the air quality did not adversely affect Diwali.

### **The Harit Diwali – Swasth Diwali campaign taken up by EMPRI through various activities**

- Distributed saplings to the Eco-Club schools students.
- Distributed Earthen Diyas to the Eco-Club schools students.
- Distributed the Harit Diwali – Swasth Diwali awareness Hand-outs to the Eco-Club schools students.
- Distributed Cloth Bags to spread the awareness on plastic pollution.
- The Harit Diwali – Swasth Diwali Pledge was widely circulated to the schools/colleges and other educational institutions and the school administration were requested to administer the said Pledge during their school assembly up to Diwali.
- Schools premises cleaning programme was undertaken.
- EMPRI also visited 20 Eco-Club schools and made them take the “Harit Diwali- Swasth Diwali awareness pledge in their presence in the local language.

The Eco-Club Schools have been actively participated in the Harit Diwali—Swasth Diwali celebration by taking Harit Diwali – Swasth Diwali Pledge, Plantation drive, jatha's, Cultural Awareness programme, Lighting of Diyas in the Schools etc.

**Number of Participants:** More than 20,000 participants by around 300 Eco-Club schools were participated in the Harit Diwali – Swasth Diwali campaign.

**Resource Materials:** Harit Diwali – Swasth Diwali awareness and Harit Diwali – Swasth Diwali ‘Hand outs’ to the Eco-Club schools students.

### **Environment days**

EMPRI and the Eco-Club School have been actively involved in the Environment days and involved in the various activities like, Plantation Drive, Swachhatha campaigns, Jatha's, Dram competition, Quiz Competition, etc.

**Number of Participants:** More than 35,000 participants have participated

**Resource Materials:** Harit Diwali – Swasth Diwali awareness and Harit Diwali – Swasth Diwali ‘Hand outs’ to the Eco-Club schools students.



## Air Pollution Mitigation , Celebration of Harit Diwali and Environment days



Pejavara High School, Kalavar, Dakshina Kannada District



GHPS, Mundalli, Dakshina Kannada District



GHS, Malikawada, Chikkodi district



Sri Ramakrishna High School, Puttur, Dakshina Kannada District



Sri Ramakrishna High School, Puttur, Dakshina Kannada District



Mukthi Prakash High School, Neerude, Dakshina Kannada District

## Distribution of Earthen Diyas to Eco-Club Schools



GHPS, Kothanuru, Bangalore South District



GHS, Puttenahalli, Bangalore South District



GHS, Konanakunte, Bangalore South District



GKHPs, Hari nagar, Bangalore South District



GHS, Sarakki, Bangalore South District

Harit Diwali – Swasth Diwali Hand-outs distributed to the Eco-Club schools by EMPRI


  
**“ಹಸಿರು ದೀಪಾವಳಿ-ಸ್ವಸ್ಥ ದೀಪಾವಳಿ”**

**“ಋಷಿ ಬೇಕು”  
ಹಟಾಕಿ ಬೇಡ**




  
**“ಹಸಿರು ದೀಪಾವಳಿ-ಸ್ವಸ್ಥ ದೀಪಾವಳಿ”**

**ಹಟಾಕಿ ಕೊಟ್ಟವುದನ್ನು ನಿಲ್ಲಿಸಿ  
ವಾಯು ಹಾಗೂ  
ಶಬ್ದ ಮಾಲಿನ್ಯ ತಗ್ಗಿಸಿ**




  
**“ಹಸಿರು ದೀಪಾವಳಿ-ಸ್ವಸ್ಥ ದೀಪಾವಳಿ”**

**ಪ್ರತಿಜ್ಞೆ**

- ನಮ್ಮ ನೆರಹಾರೆ, ಮನೆಗಳು, ಕಛೇರಿಗಳನ್ನು ಶುದ್ಧ ಹಾಗೂ ಸ್ವಚ್ಛವಾಗಿ ಇಡಲು ಪ್ರತಿಜ್ಞೆ ಮಾಡುತ್ತೇವೆ.
- ನಮ್ಮ ಮನೆ ಹಾಗೂ ಕಛೇರಿಗಳನ್ನು ಪುಷ್ಪಗಳಿಂದ ಸಿಂಗರಿಸಿ, ಮಣ್ಣಿನ ಹಣಕೆ ಹಾಗೂ ಮೇಣದ ಬತ್ತಿಗಳಿಂದ ಬೆಚ್ಚಗಿಸುವುದನ್ನು ಪ್ರತಿಜ್ಞೆ ಮಾಡುತ್ತೇವೆ.
- ಮಾಲಿನ್ಯ ರಹಿತ ಪರಿಸರಕ್ಕಾಗಿ ಅಪಾಯಕಾರಿ ಪದಾರ್ಥಗಳನ್ನು ಸುಡುವುದಿಲ್ಲವೆಂದು ಪ್ರತಿಜ್ಞೆ ಮಾಡುತ್ತೇವೆ.
- ಸಹಾನುಭೂತಿ ಹಾಗೂ ಜವಾಬ್ದಾರಿಯುತವಾಗಿ ಸಿಹಿ ಹಾಗೂ ಸಸಿಗಳನ್ನು ಪಂಚುವುದರ ಮೂಲಕ ವಾಯು ಹಾಗೂ ಶಬ್ದ ಮಾಲಿನ್ಯ ರಹಿತ ದೀಪಾವಳಿ ಆಚರಿಸುವುದಾಗಿ ಪ್ರತಿಜ್ಞೆ ಮಾಡುತ್ತೇವೆ.
- ಸ್ವಚ್ಛ ಹಾಗೂ ಅರೋಗ್ಯಕರ ಪರಿಸರಕ್ಕಾಗಿ ಸಾಂಘಿಕ ಪ್ರಯತ್ನ ಮಾಡುವೆವೆಂದು ಪ್ರಮಾಣ ಮಾಡುತ್ತೇವೆ.



ಸಹ್ಯಾದ್ರಿ ಒಕೋ ಗ್ಲೋಬಲ್ ಸರ್ಕಾರಿ ಪ್ರೌಢಶಾಲೆ, ಹೊಳೆಕೊಪ್ಪ, ಶೃಂಗೇರಿ ತಾಲ್ಲೂಕು  
 ಗ್ರಾಮ ಪಂಚಾಯತಿ, ಧರ್ಮೂರು,  
 ರೋಟರಿಸ್ಟ್ರಿಕ್, ಶೃಂಗೇರಿ  
 ಪಳೇವಿದ್ಯಾರ್ಥಿ ಸಂಘ, ಸರ್ಕಾರಿ ಪ್ರೌಢಶಾಲೆ ಹೊಳೆಕೊಪ್ಪ,  
 ಇವರುಗಳ ಸಂಯುಕ್ತ ಪ್ರಯತ್ನದಿಂದ

**ಪಟಾಕಿ ಮುಕ್ತ ದೀಪಾವಳಿ  
ಜಾಗೃತಿ ಅಭಿಯಾನ**

ಮಾನ್ಯರೇ,

ಪಟಾಕಿಗಳು ಶಬ್ದಮಾಲಿನ್ಯ ಹಾಗೂ ವಾಯು ಮಾಲಿನ್ಯವನ್ನುಂಟುಮಾಡಿ ಪರಿಸರಕ್ಕೆ ಹಾನಿಮಾಡುತ್ತವೆ. ಅಲ್ಲದೇ ಆರೋಗ್ಯವನ್ನು ಹದಗೆಡಿಸುತ್ತವೆ. ಪಟಾಕಿ ಹಚ್ಚುವುದರಿಂದ ಸಿಗುವುದು ಕೇವಲ ಕ್ಷಣಿಕ ಮಾನೋರಂಜನ ಆದರೆ ಅನಂತ ಬಿಡುಗಡೆಯಾಗುವ ಹೆಚ್, ರಾಸಾಯನಿಕಗಳು ಮತ್ತು ದಿವ್ಯಾಂಶ ಸೂಕ್ಷ್ಮ ಕಣಗಳು ಪಟಾಕಿ ಈ ಅಳಿಗಿನ ತೊಂದರೆಗಳನ್ನು ಮಾಡುತ್ತವೆ. 1. ಉಸಿರಾಡಿದ ಕಾಯಿಗಳನ್ನು ಹೆಚ್ಚಿಸುತ್ತವೆ. 2. ಕಠಿಣವಾದ ಹಾಗೂ ಕಠಿಣದ ಎಸರ ಅಂಶಗಳಿಗೆ ಹಾನಿಯಾಗುತ್ತವೆ. 3. ಕ್ಷಯ ಸಾಮರ್ಥ್ಯವನ್ನು ಕುಗ್ಗಿಸುತ್ತವೆ. 4. ನಿರೀಕ್ಷಿಸಲಾಗದಂತಹ ಅಧಿಕಾರಿಗಳನ್ನು, ಉದ್ದೇಶ, ನಿರ್ವಹಣೆ ಮತ್ತು ಉತ್ಪಾದನೆ. 5. ಸಾಕು ಪ್ರಾಣಿಗಳನ್ನು, ಜೀವಿಗಳಿಂದ ಹಾನಿಗಳಿಗೆ ತೊಂದರೆಯಾಗುತ್ತವೆ.

ಪಟಾಕಿ ಹಚ್ಚುವುದರಿಂದ ಪರಿಸರದ ಏಕೈಕ ಅಗಲ ಬುಟ್ಟಿಗಳನ್ನು ಮತ್ತು ಮನೆಯ ಸಮುದಾಯದ ವಾತಾವರಣವನ್ನು ಕಲುಷಿತಗೊಳಿಸುತ್ತವೆ. ಉಳಿದ ಪರಿಸರವನ್ನು ಉಳಿಸಿ, ರಕ್ಷಿಸುವುದರಲ್ಲಿ ಮುಖ್ಯ ಪಾತ್ರವನ್ನು ವಹಿಸುವುದು ನಮ್ಮ ಜವಾಬ್ದಾರಿಯಾಗಿದೆ. ಪಟಾಕಿ ಹಚ್ಚುವುದರಿಂದ ಸುಸ್ವಚ್ಛತೆ ಮತ್ತು ಸುಸ್ವಚ್ಛತೆಗೆ ನಮ್ಮ ಕಳೆದ ಸಂದರ್ಭದ ದೀಪಾವಳಿ ಆಚರಿಸಿ ಪರಿಸರ ಸಂದರ್ಭದ ನಮ್ಮ ಕಳೆದ ಸಂದರ್ಭದ ದೀಪಾವಳಿ ಹಚ್ಚುವುದನ್ನು ಉಳಿಸಿ, ರಕ್ಷಿಸುವುದರಲ್ಲಿ ಮುಖ್ಯ ಪಾತ್ರವನ್ನು ವಹಿಸುವುದು ನಮ್ಮ ಜವಾಬ್ದಾರಿಯಾಗಿದೆ. ಪಟಾಕಿ ಹಚ್ಚುವುದರಿಂದ ಸುಸ್ವಚ್ಛತೆ ಮತ್ತು ಸುಸ್ವಚ್ಛತೆಗೆ ನಮ್ಮ ಕಳೆದ ಸಂದರ್ಭದ ದೀಪಾವಳಿ ಆಚರಿಸಿ ಪರಿಸರ ಸಂದರ್ಭದ ನಮ್ಮ ಕಳೆದ ಸಂದರ್ಭದ ದೀಪಾವಳಿ ಹಚ್ಚುವುದನ್ನು ಉಳಿಸಿ, ರಕ್ಷಿಸುವುದರಲ್ಲಿ ಮುಖ್ಯ ಪಾತ್ರವನ್ನು ವಹಿಸುವುದು ನಮ್ಮ ಜವಾಬ್ದಾರಿಯಾಗಿದೆ.

ಪಟಾಕಿ ಹಚ್ಚುವುದರಿಂದ ಪರಿಸರದ ಏಕೈಕ ಅಗಲ ಬುಟ್ಟಿಗಳನ್ನು ಮತ್ತು ಮನೆಯ ಸಮುದಾಯದ ವಾತಾವರಣವನ್ನು ಕಲುಷಿತಗೊಳಿಸುತ್ತವೆ. ಉಳಿದ ಪರಿಸರವನ್ನು ಉಳಿಸಿ, ರಕ್ಷಿಸುವುದರಲ್ಲಿ ಮುಖ್ಯ ಪಾತ್ರವನ್ನು ವಹಿಸುವುದು ನಮ್ಮ ಜವಾಬ್ದಾರಿಯಾಗಿದೆ. ಪಟಾಕಿ ಹಚ್ಚುವುದರಿಂದ ಸುಸ್ವಚ್ಛತೆ ಮತ್ತು ಸುಸ್ವಚ್ಛತೆಗೆ ನಮ್ಮ ಕಳೆದ ಸಂದರ್ಭದ ದೀಪಾವಳಿ ಆಚರಿಸಿ ಪರಿಸರ ಸಂದರ್ಭದ ನಮ್ಮ ಕಳೆದ ಸಂದರ್ಭದ ದೀಪಾವಳಿ ಹಚ್ಚುವುದನ್ನು ಉಳಿಸಿ, ರಕ್ಷಿಸುವುದರಲ್ಲಿ ಮುಖ್ಯ ಪಾತ್ರವನ್ನು ವಹಿಸುವುದು ನಮ್ಮ ಜವಾಬ್ದಾರಿಯಾಗಿದೆ.

ನಮ್ಮ ಜವಾಬ್ದಾರಿಯನ್ನು ಮುಂದುವರಿಸುವುದಾಗಿ ನಮ್ಮ ಪಾಲಿಸಿ, ಸ್ವಚ್ಛತೆ ಮತ್ತು ಸುಸ್ವಚ್ಛತೆಗೆ ನಮ್ಮ ಕಳೆದ ಸಂದರ್ಭದ ದೀಪಾವಳಿ ಹಚ್ಚುವುದನ್ನು ಉಳಿಸಿ, ರಕ್ಷಿಸುವುದರಲ್ಲಿ ಮುಖ್ಯ ಪಾತ್ರವನ್ನು ವಹಿಸುವುದು ನಮ್ಮ ಜವಾಬ್ದಾರಿಯಾಗಿದೆ.

## Harit Diwali Green Pledge



**GCHS, Manipura, Udipi District**



**GHS, Kunnur, Chikodi District**



**GHS, Malikawada, Chikkodi District**



**Herga Vittala Shetty Govt. HS, Kuchoor, Udipi District**



**Sri Ramakrishna High School, Puttur, Dakshina kannada District**



**Mukthi Prakash High School, Neerude, Dakshina kannada District**

## Harit Diwali Green Pledge



GHS, Puttenahalli, Bangalore South District



GHS, Sarakki, Bangalore South District



GHS, Chikkabidarakallu, Bangalore North District



GHPs, Madavara, Bangalore North District



GLPS, Chennanayakanapalya, Bangalore North District



GHPs, Lakshmipura, Bangalore North District

## World Environment Day Celebration 2018

On the occasion of World Environment Day (WED-2018) celebration EMPRI organized the Mini-Marathon for 5Km and Cyclothon for 10Km on 3rd June 2018 by involving school children to spread the message of theme of WED 2018 "Beat plastic pollution" in Cubban Park, Bengaluru. Around 3141 participants included Empri staff, School students CPCB, South Regional Office staff, CRPF, South Regional Office staff, ITBP, South Sector staff, Dept. State Police, GoK, Dept. Personnel & Administrative Reforms, GoK, Dept. Forest, Ecology & Environment, GoK, Dept. Horticulture, GoK, Dept. Fisheries, GoK, Fire & Emergency Service Dept., GoK, Dept. Public Instruction (RMSA & SSA staffs), NGO's (Street Players), Indian Army, On-line Registration participants, Volunteers and Walkers'.



## World Environment Day Celebration 2018

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## World Environment Day Celebration 2018



Mini Marathon on 03.06.2018 at Cubbon Park, Bangalore



Cyclothon on 03.06.2018 at Cubbon Park, Bangalore



School Students participation in the Plastic street play at cubbon park





## World Environment Day Celebration 2018

### *Pennar River front cleaning at Nandi Hill*

The Pennar River front cleaning at Nandi Hill (birth place of Pennar River) was arranged on 4th June 2018. Around 460 participants included school children, teachers, EMPRI staff, ITBP (Indo-Tibetan Border Police), CRPF (Central Reserve Police Force), CPCB (Central Pollution Control Board), Department of Horticulture, GoK; CRP (Cluster Resource Person) from Department of Education, tourists and public in the Nandi Hill. The participants collected wastes from Pennar river catchment area in the gunny bags were included the plastic water bottles, plastic wrappers, plastic bags, plastic plates and plastic cups. These collected wastes in gunny bags were handed over to the CCMC (Chikkabellapur City Municipal Council) through the Department of Horticulture, Nandi Hill Division, GoK.



**School children participants involved in Pennar river front cleaning at Nandi Hills**

## World Environment Day Celebration 2018

### *The Kapila River front cleaning at Nanjangud*

The Kapila River front cleaning at Nanjangud (tributary of Cauvery River) was done on 12th June 2018. Around 505 participants The participants included school children, teachers, EMPRI staff, CISF (Central Industrial Security Force), Department of Forest, Nanjangud CMC (City Municipal Council), journalist's, MoEF&CC, South Zone office from Bengaluru, KSPCB of Mysuru Regional office, Department of Education and public. The participants collected wastes from Kapila River front in the gunny bags were included the plastic water bottles, plastic



**EMPRI staff and Schools Students participated in Kapila River front cleaning, Nanjangud**

## World Environment Day Celebration 2018

### *Beach cleaning*

In view of spreading the awareness about the menace of plastic pollution, among the tourists and the general public, Ministry of Environment, Forest and Climate Change (MoEF&CC) had decided that eco-clubs under National Green Corps shall undertake beach and river front cleaning. In this initiative, college of Fisheries / institutions of respective states shall collaborate with State Nodal Agency to conduct the activities. EMPRI being the state nodal agency of Karnataka co-ordinated with the fisheries college mangalore to organise the beach cleaning event at 'Panambur', 'Padubidri', 'Thanniru Bavi', 'Kaup', 'Bengre', 'Chota Bengre', 'Malpe' and 'Trasi-Maravanthe' beaches involving NGO school children, college students and public. The event was held successfully from 1st -5th June 2018 at the above beaches



## World Environment Day Celebration 2018

### *Beach cleaning*



## Awareness on Open Defecation Free

India is home to over 626 million people who defecate in the open. The country accounts for 90% and 59% of people in South Asia and the world, respectively, that practice open defecation (OD). Around 60% of Indians do not have access to safe and private toilets. The overwhelming majority of those without access to sanitation facilities in India live in the rural areas. Swachh Bharat Mission, the government's flagship sanitation programme, will complete two years in October 2016.

EMPRI distributed the 'Hand outs' to spread the awareness on Open Defecation Free to the huge masses in the EMPRI stall at Dasara Exhibition, Mysore.

**Number of Participants:** More than 10,000 participants have participated.

**Resource Materials:** Open Defecation Free 'Hand outs'.

## Awareness on Open Defecation Free



Pejavara High School, Kalavar, Dakshina Kannada District



GHS, Kankanavadi Chikkodi District



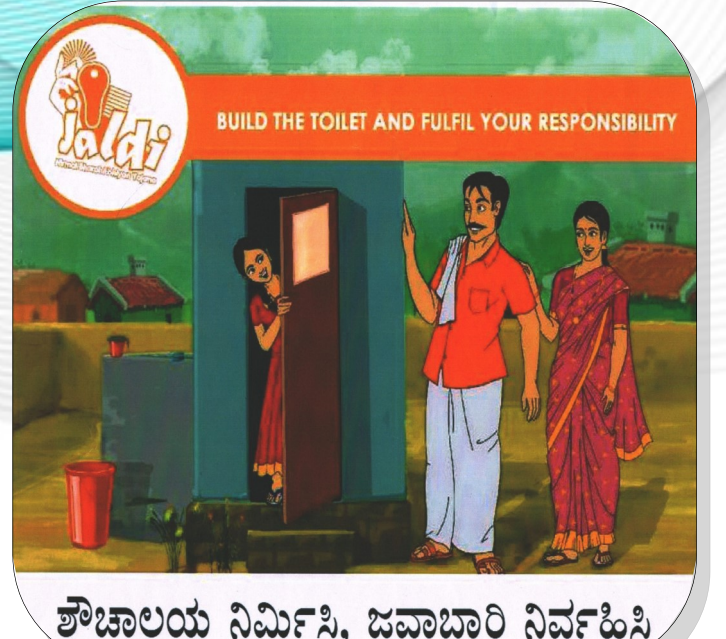
GMHPS, Chitrapura, Dakshina Kannada District

Awareness on Open Defecation Free



Sri Ramakrishna High School, Puttur, Dakshina Kannada District

Awareness on Open Defecation Free Hand outs Distributed at Dasara exhibition, Mysore by EMPRI






## Hygiene and Sanitation

Sanitation and hygiene are critical to health, survival, and development. Many countries are challenged in providing adequate sanitation for their entire populations, leaving people at risk for water, sanitation, and hygiene (WASH)-related diseases.


Eco-Club schools of Karnataka taken up various activities like Hand Wash Day, Experts speech etc. to teach the importance of hygiene and sanitation to students.

**Number of Participants:** More than 30,000 participants have participated














**Resource Materials:** Hygiene and Sanitation Hand outs.





**SWACHH BHARATH PAKWADH**



एक कदम स्वच्छता की ओर  
A MUST FOR STUDENTS

<p style="text-align: center;"><b>IN THE CLASSROOM</b></p> <ul style="list-style-type: none"> <li> Dispose off trash in the dustbin</li> <li> Keep your desks and drawers clean</li> <li> Keep the walls scribble free</li> <li> Keep the classroom free from littered food</li> </ul>	<ul style="list-style-type: none"> <li> Wash your hands with soap before and after eating</li> <li> Ensure minimum spillage of food</li> <li> Keep the dirty dishes separately</li> <li> Avoid wasting or throwing food</li> </ul>
 <p style="text-align: center;"><b>AT HOME</b></p> <ul style="list-style-type: none"> <li> Take showers everyday</li> <li> Wear clean clothes and shoes</li> <li> Cut your hair and nails regularly to look neat</li> <li> Use a handkerchief whenever necessary</li> </ul>	<p style="text-align: center;"><b>CLEAN MIND SHARPER MIND</b></p> <p style="text-align: center;">Little steps can go a long way to create a ‘Swachh Bharat’</p> <p style="text-align: center;">Come, contribute in your own small way in the ‘Swachh Bharat’ Mission by keeping yourself and your surroundings clean. Because after all, if you have a clean body and mind, only then will you contribute to the overall success of India.</p>

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## Hygiene and Sanitation



GHS, Holekoppa, Chikkamangalore District



GHS, Jodithimmapura, Chikkamangalore District



KHPS, Kavatakoppa, Chikodi District



KHPS, Shivanuru, Chikodi District

## Plastic-free schools/colleges

Plastic pollution is the most hazardous and common pollution across the globe in the recent years. Plastic due to its non-biodegradable property has gained importance over the years and has ruled the world. But at the same time it has caused massive damage to the environment. With its exponential growth it is now threatening the existence of our planet. It's time to react and beat plastic pollution and its effects.

Focusing on the "Beat Plastic Pollution" theme Eco-Club schools of Karnataka taken up the various activities like Cleaning of the school premises and making plastic free schools, Jathas, Street plays etc. to spread the awareness on the usage & harmful effect of plastic on the mankind & Environment.

### **The Plastic-free campaign taken up by EMPRI through various activities**

- Cleaning campaigns, Jathas, Trainings, Mini Marathon, and River & Beach cleaning activities.
- Distributed Banned Plastic & Alternatives of plastic Hand Outs to the 8500 Eco-Club schools Karnataka.
- Distributed Plastic Muktha Karnataka brochure to various departments, groups and Eco-Club schools.
- Distributed "Beat Plastic Pollution" Hand outs to various departments, groups and Eco-Club schools.
- Distributed Cloth bags to various departments, groups and Eco-Club schools.

**Number of Participants:** More than 30,000 participants have participated

**Resource Materials:** Banned Plastics & Alternatives of plastic Hand Outs and Plastic Muktha Karnataka brochure.

Plastic-free schools/colleges



Pejavara High School, Kalavar, Dakshina  
Kannada District



Herga Vittala Shetty Govt. HS, Kuchoor, Udupi  
District



GRM High School, Chandura, Chikkodi District



Govt. PU college for Girls, Udupi District



GCHS, Manipura, Udupi District



GHPS, Chunchaghatta, Bangalore South District

Plastic-free schools/colleges



GHS, Puttenahalli, Bangalore South District



GHS, Suntikoppa, Kodagu District



GHS, Suntikoppa, Kodagu District



GHS, Suntikoppa, Kodagu District



GHPS, Kothanuru, Bangalore South District

**"TREE YOU STAND SO TALL AND GRAND  
YOU DO SO MUCH FOR THE PEOPLE AND  
THE LAND"**

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