Mangalore Research Centre of ICAR-CMFRI

As part of the Swachh Bharat Abhiyan, ICAR- Central Marine Fisheries Research Institute (CMFRI), Mangalore Research Centre has launched the Swachhta Pakhwada in and around the Office cum Laboratory Complex. It was decided to take up intensive Swachh Bharat Abhiyan program starting from Gandhi Jayanthi this year for 15 working days (2nd to 21st October 2016). Under the programme, the staff of the ICAR-CMFRI Mangalore Research Centre will clean the office campus, public places including fisheries harbours and beaches. Besides cleaning activities, awareness campaigns, preparation for planting vegetables and maintenance of vegetable garden within the office complex, installation of vermi compost tanks and biogas unit for disposal of fish waste will be made. The detailed date-wise programme is given below:

Program charted out for 15 working days are

- 2nd October: Swatch Bharat pledge taking. Cleaning of office premises.
- 3rd October : Cleaning of office premises and compound.
- 4th October : Harbour Cleaning- Removal of plastic and other wastes from Mangalore Fisheries harbour.
- 5th October : Removal of plastic and other wastes from Yemmekere road and public play ground
- 6th October : Cleaning of beaches in and around Mangaluru.
- 7th October : Cleaning and painting of rusted office appliances, vehicles and tiffin room renovation.
- 10th October: Preparation of awareness materials and awareness campaigns.
- 13th October: Garden cleaning and de-weeding of vegetable patch.
- 14th October: Vegetable garden preparation, Pandal making and seeding.
- 15th October: Removal of plastic and other wastes at Bolar junction main road.
- 17th October: Removal of plastic and other waste material at Hoige Bazar, KFDC junction.
- 18th October: Removal of plastic and other wastes at fish drying yard in Hoige Bazar.
- 19th October: Removal of plastic and other wastes from Karnataka Fisheries Society premises, Bolar.
- 20th October: Awareness program on maintaining cleanliness and organic farming.
- 21st October: Vermi-compost preparation and disposal of garden waste.

As part of the Swachh Bharat Abhiyan, Staff of ICAR- the Central Marine Fisheries Research Institute, Mangalore Research Centre (CMFRI) celebrated Gandhi Jayanthi by reaching to the masses and taking the Swachh Bharath Pledge. This was followed by cleaning of the Office complex especially the open and rain exposed area. The areas which were having the black moulds, algae and fungus were cleaned using bleaching powder. Vegetable patch was cleaned to prepare for next season vegetable cultivation. It was also decided that along with cleaning program, the staff members will involve in educating and motivating the people known to them to take up such activities.













Cleaning of office premises and compound

Cleaning of office premises was continued on 3rd October, 2016. Batches were made and members were actively engaged in the cleaning of the compound, sheds, vegetable patch, and drive. The vegetable waste was kept separately to be used in the vermi-compost pit, the plastic and other waste was appropriately disposed.













Removal of plastic, other wastes from Fisheries Harbor and harbor cleaning.

The cleaning of the Mangaluru Fisheries Harbour was taken up on 4th October. Around 40 staff members from the Research Centre of CMFRI participated in the cleaning program. The auction halls, wharfs and ship berthing areas were cleaned. The fishers and vendors at the Fishing Harbour also actively supported and enthusiastically participated in the cleaning programme.













Removal of plastic and other wastes from Yemmekere road and play ground.

Scientists and staff members of the Research Centre actively participated in the Swachhta drive to clean the public utility spaces in Yemmakere, Bolar, as a part of the Swachhtaa pakhwada. This play ground is the one of the most important recreational place in Bolar, where regular football and Cricket matches are organized. All staff members of the Research Centre of CMFRI assembled a Venue at 7.00 am and carried out the cleaning programme till 11.00 am. The public bystanders too were encouraged to participate in the activity participated and was actively supported by enthusiastic locals and passerby during the cleanliness drive.













Beach cleaning on 06.10.2016

Staff from ICAR-CMFRI Mangalore Research Centre in batches visited the beaches near Mangaluru and cleaned the debris strewn around. Plastic covers, ghost nets, plastic mineral water bottles and waste washed ashore were cleaned and packed in garbage bags and disposed appropriately. The activities were carried out at Bengre, Hejamadi and Kodikaniyan beaches on 6th October 2016.













Cleaning office appliances, vehicles and Departmental Tiffin Room renovation on 07.10.2016

Clearing of old and unserviceable items from the store, chipping and painting of rusted appliances, cleaning of office terrace, and garden spaces was carried out by the Scientists and other Staff members of the Research Centre on 7th October 2016. The staff also engaged in clearing, cleaning and minor painting and repairing of the area identified for making the Departmental Tiffin Room.













Preparation of awareness materials and awareness campaign on 10.10.2016

Awareness program to maintain clean atmosphere and hygienic life style was conducted by preparing awareness material and its display on 10th October, 2016 as a part of the Swachhtaa pakhwada activities of Mangalore Reaserch Centre. Placards in English and Kannada (local language) were prepared and distributed to school children, State Fisheries Departments and Fisheries Union Offices. The prepared awareness placards were displayed prominently at Mangaluru Fisheries Harbor.













Garden cleaning and de-weeding within campus on 13.10.2016

De-weeding and cleaning of office garden was taken up as a cleaning drive of as a part of the Swachhta pakhwada activities on 13th October 2016. The wild grass from the lawns were carefully removed, wild shrubs and grass within the garden area and in the area surrounding the office building were also removed and kept aside to be used as raw starter material for vermi-compost pits.













Vegetable garden preparation and sowing of seeds on 14.10.2016

The ICAR-CMFRI Mangalore Centre of CMFRI initiated vegetable growing in small available patches in the campus in order to keep the campus green, devoid of wild grass/shrubs and improve the aesthetics of the campus. The Research Centre has developed a small vegetable farm in a barren area besides the office building. The area was cleared of weeds stones and other waste materials, prepared the soil for seeding and seasonal vegetables such as gourds, ladiesfinger, green chillies, brinjals and legumes were cultivated. After the monsoon season the plants were removed and now with the receding of the monsoon and as part of the swachhta pakhwada, preparation of the vegetable patch for cultivating new vegetable crop for the year was initiated. The area was leveled, manured and watered and made ready for reseeding. Scientists and other staff members of the Research Centre actively participated in the vegetable patch development activities.













Removal of plastic and other wastes at Bolar Junction main road on 15.10.2016

Staff of CMFRI Mangalore Centre cleared 2km stretch road at Bolar Junction, a major public place near the Research Centre. The Junction is an important commercial area housing a bus stand, auto stand, grocery and hardware shops, jewellery shop and many housing apartments. All staff members of the Research Centre participated in the cleaning programme and were actively supported by enthusiastic locals and passerby during the cleanliness drive.













Removal of plastic and other wastes Hoige Bazar, KFDC junction on 17.10.2016

Staff of CMFRI Mangalore Centre cleaned 1 km stretch road from Hoige Bazar KFDC junction towards Sea shore. This area is the major place used for fish drying and processing activity. All staff members of the centre of CMFRI participated and were actively supported by enthusiastic locals and passerby during the cleanliness drive.













Removal of plastic and other wastes fish drying yard in Hoige Bazar on 18.10.2016

Staff of CMFRI Mangalore Centre cleaned 1 km stretch of the fish drying yard along the beach side of Hoige Bazar. This yard is the major fish drying place in Mangalore. Salting curing, wet drying, full drying and packing of the product is carried out at this place. All staff members of the Mangalore Research Centre of CMFRI participated and were actively supported by enthusiastic locals and passerby during the cleanliness drive.













Removal of plastic and other wastes from Karnataka Fisheries Society premises at Bolar on 19.10.2016.

Staff of CMFRI Mangalore Centre cleaned 2km stretch road near Karnataka Fisheries Society, Bolar. Temple and mosque premises in Bolar were also cleaned during the Swachh Bharat drive on 19th October 2016. This is place is always littered due to the constant flow of public and devotees visiting the temple and mosque complex. All staff members of the Research Centre participated and were actively supported by enthusiastic locals and passerby during the cleanliness drive.













Awareness program on maintaining cleanliness and organic farming on 20.10.2016

Staff of CMFRI Mangalore Centre seminars related to making the premises clean, utilization of biodegradable waste to produce manure and also the importance of organic farming. Experts from KVK, Kankanady, Mangalore and organic farming experts from Chennai gave talks to enlighten the staff in these matters.













Vermi-compost preparation and the waste disposal on 21.10.2016

ICAR-CMFRI Mangalore Research Centre has established vermi compost facility in the office premises to dispose the biodegradable vegetable wastes. On 15th Octoner, the vermi compost tanks were cleaned and bio degradable vegetable waste were chopped and deposited in the tanks. The waste was then watered and a layer of cow dung slurry was spread on it. A layer of soil was then spread evenly on it to retain the moistness and reduce evaporation. Water is sprayed regularly to retain the moisture. Worms will be released into the tank in a weeks' time. Scientists and other staff members of the Centre actively participated in the vermin compost preparation activities.













Various activities conducted as a part of Swachhta Pakhwada



Awareness on harbour cleaning



Yakshagana at Mangalore Harbour



Yoga day



Street play by staff



Yakshagana performed by staff



Yoga day

Swachhata Abiyan Valedictory Programme

Honourable Corporator, Hoige Bazar Ward, Mangaluru Corporation Smt. Kavitha Vasu, was the special invite for the Valedictory program of the Swachhata Abiyan Pakwada programmes of ICAR-CMFRI Mangalore Research Centre. The Honorable Corporator was appraised of the different activities carried out by the Research Centre and the focused activities made by the Centre during the Swachh Bharat Pakawada period. The Corporator expressed her pleasure and appreciated the efforts made by the Research Centre on carrying out various programmes planned for the Swachh Bharat and also for creating awareness among the general public in and around the office campus, fishing harbor, beaches, drying yards and marketing societies. The Corporator also praised the effort made by the Staff of the Research Centre to create awareness among the School Children studying in government schools located in and around the office. Inspection of the office and campus and vermicompost pits were made by the Corporator and once again the efforts made by the staff of the Research Centre in creating awareness on maintaining the hygiene in and around the campus, beaches, public places and the landing centres as well as for addressing the important issue of waste disposal was greatly appreciated.



Corporator Smt. Kavitha Vasu inspecting the vermicompost pit at the Research Centre



Corporator addressing the Staff of the Research Centre during the Valedictory programme of the Swachh Bharat Pakwada at ICAR-CMFRI Research Centre, Mangaluru