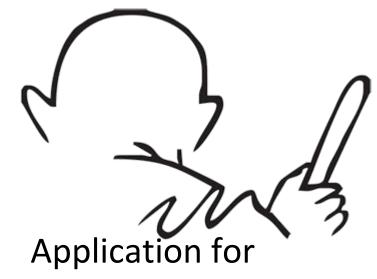


# Application for Swachhta Pakhwada Award 2018



ICAR-Indian Institute of Spices Research Kozhikode-673012, Kerala



### **SWACHHTA PAKHWADA AWARD**

For the year 2018



ICAR-Indian Institute of Spices Research Kozhikode-673012, Kerala

Prepared by :
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13 February 2019

#### Shri. S P Kimothi

Asst. Director General (C) Indian Council of Agricultural Research Krishi Bhawan, New Delhi – 110 001

Sub: Swachhta Pakhwada Award Document 2018 pertaining to ICAR-IISR, Kozhikode

Ref: F.No.66-1/2017- A.C.dt 14th Jan.2019

Sir,

#### Greetings.

We had organised the Swachhta Hi Seva and Swachhta Pakhwada programmes at ICAR-Indian Institute of Spices Research, Kozhikode as per the instructions from the subject matter divisions. We sent the daily report to the SMD and exhibited the selected programmes on our website. We are submitting award document by compiling all the Swachhta programmes conducted during the year. I am attaching herewith the award document for your kind information and further needful action.

Thanking you

Yours sincerely

(Dr.K.Nirmal Babu)

Director

**ICAR-IISR** 

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#### **DIGITIZATION OF OFFICE RECORDS/E-OFFICE**

#### **First Paperless Office Under ICAR**

Home page of Office automation software





#### **PAPERLESS OFFICE**

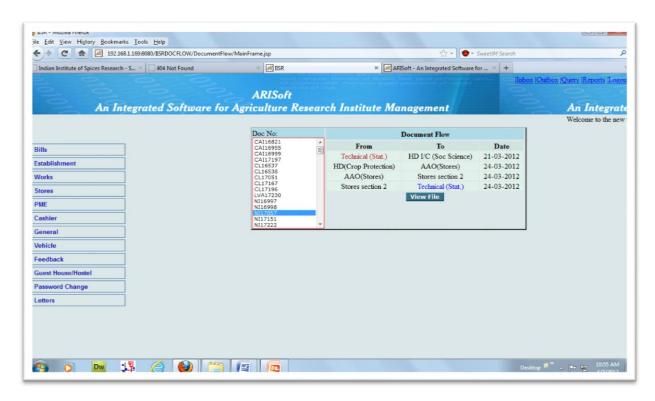
IISR developed and implemented an integrated fully web based office automation software ARISoft. The System consists of different modules like Document flow, Personnel and Administration, Financial Accounting, Stores (Purchase and distribution), Works, Vehicle/Guest house management, Dispatch, Visitors, Intranet & email Messaging and e-procurement module.

#### Main features

- ➤ Efficient document flow
- > Online project status
- Tracking of files (inward/outward)
- Quick preparation of reports
- > Easy management of assets
- > Perfect budget control
- > Quick preparation of ledgers and financial statements
- > Automated pay roll
- Automated personnel history
- > Easy preparation of bills
- > E-procurement of works and goods
- > Online circulars and other document
- > Photo gallery of events
- > Email and intranet facility
- Easy tracking of items history



Online facility for various submissions



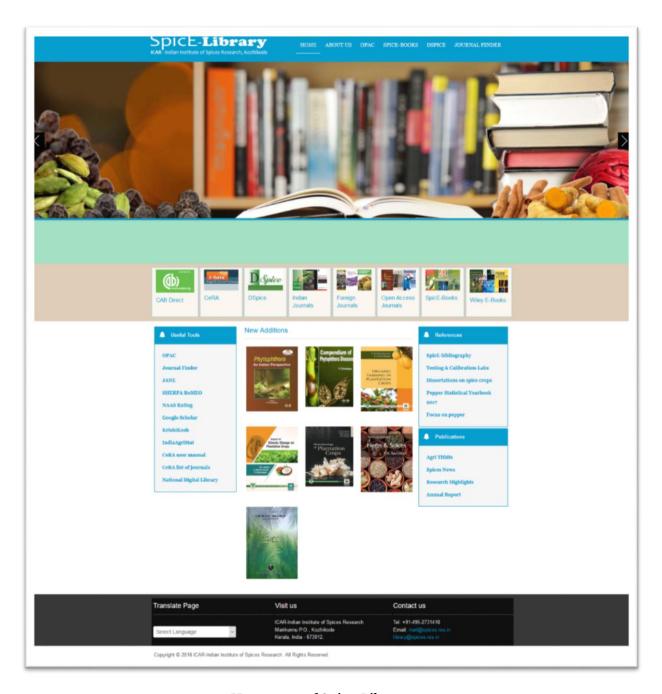
Online facility for easy tracking of status of a submission



Home page of intranet facility of ICAR-IISR, Kozhikode

#### On line Facilities

- > The day to day circulars and other documents are available in online
- > All the office records are digitised in ICAR-IISR ARISoft and ICAR ERP
- > ICAR-IISR, Kozikode have easy and efficient messaging solution for easy communication
- > Facility for online submission of article to study circle, tour report etc.
- ➤ Easy availability of current status of budget of any project, leave, GPF, personal loans, pay slip etc.
- > Transparency in official dealings
- ➤ Online service book
- ➤ Easy tracking of items
- > Easy tracking of location and status of a submission
- > Information on incoming /outgoing letters
- > Facility for creating general submission



Homepage of Spice-Library

#### **SpicE-Library Facilities:**

- ➤ Institute repository Dspice
- ➤ Spice e-Books
- ➤ Online Journals and e-books
- ➤ Online Databases
- ➤ Spice bibliography etc..

#### GENERAL ACTIVITIES AND BASIC MAINTENANCE



The Swachhata Hi Seva - 2018 fortnight was observed at ICAR-IISR, Kozhikode during 15th September to 2nd October, 2018. At ICAR-IISR headquarters, the fortnight cleanliness campaign was inaugurated by Dr. Santhosh J. Eapen, Director (i/c) during which, the Swachhata pledge was administered to the staff. Dr. C. K. Thankamani, Nodal Officer, briefed the programmes proposed to be conducted during the fortnight. At ICAR-IISR Experimental Farm, ICAR-Krishi Vigyan Kendra, Peruvannamuzhi and ICAR-IISR Regional Station, Appangala respective heads administered Swachhta pledge to the staff.

The fortnightly Swachhta Pakhwada - 2018 (16 – 31 December, 2018) campaign at ICAR - IISR, Kozhikode was inaugurated by Dr. K. Nirmal Babu, Director during which, the Swachhta pledge was administered. Dr. C. K. Thankamani, Nodal Officer, briefly narrated the programmes proposed to be organized during the fortnight. At ICAR-IISR Regional Station, Appangala, ICAR-IISR KVK and ICAR-IISR Experimental Farm, Peruvannamuzhi respective Heads administered the Swachhata pledge to the staff.

To uphold and materialize the noble principles envisaged in Swachh Bharat Mission several activities were undertaken at ICAR-IISR.



Inauguration of Swachhta Hi Seva 2018 at ICAR-IISR, Calicut

Various housekeeping activities were organized to maintain cleanliness in the office buildings, rooms, laboratories, canteen, campus, planting material production units and residential area during the fortnight. Awareness was imparted to the contractual labourers about collection and segregation of waste and ill effects of burning plastics besides emphasizing to adopt better sanitation practices.

The day-to-day activities undertaken under the cleanliness drive were also posted at institute website.



SWACHCHTA PLEDGE - IISR HQ, Kozhikode



SWACHCHTA PLEDGE IISR RS, Appangala







Cleaning of Labs at ICAR-IISR HQ, Calicut and KVK Peruvannamuzhi





Cleaning of office at IISR RS, Appangala







Cleaning at Administrative section, ICAR-IISR HQ, Calicut





Cleaning at office premises of ICAR-IISR HQ, Calicut





Cleaning at office premises ICAR-IISR HQ, Calicut





Collection of plastic wastes from ICAR- IISR HQ, Calicut

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#### SANITATION AND SWM

- Cleaned the premises of primary health centre, Kattippara where landslide affected victims were stayed
- Constructed a toilet facility for Harijan Colony, Chakittapara panchayat, Calicut
- Cleaned drainage channel, toilet facilities of Mental Health Centre, Kuthiravattam, Calicut
- > Cleaned drainage channel and toilet facilities of Govt. L P School, Chelavoor
- > Through Shramadaan, a toilet facility was created for the farm labourers at ICAR-IISR Experimental Farm.
- ➤ As a part of Swachhta Pakhwada programme awareness campaign on cleaning of sewage and water lines and cleanliness drive was undertaken from Regional Station to Appangala village.
- > Awareness on sanitation, water conservation and disposal of unusable items.
- ➤ An awareness campaign on better sanitation and water conservation was organised at Chelavour campus.
- ➤ Unusable items marked in stock verification report were collected from each division, farm, canteen etc and kept in store room and a stock of unusable items at store were taken.
- > Unused plastic items lying in the roadside were kept in sacs by staff in order to make swachata awareness.



Newly constructed toilet facility for Harijan Colony, Chakittapara panchayat, Calicut



Cleaning of drainage and collection of waste, Katippara, Calicut



Cleaning road sides of primary health centre , Katippara, Calicut



Cleaning premises of primary Health Centre , Kattippara, Calicut



Cleaning premises of primary Health Centre ,Katippara, Calicut



Cleaning in front of toilet at Govt. LP School , Calicut



Awareness programme to contractual labourers on maintaining cleanliness at ICAR-IISR, HQ, Calicut



Awareness programme to staff members on maintaining cleanliness at ICAR-IISR, HQ, Calicut

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## CLEANING AND BEAUTIFICATION OF SURROUNDING AREAS



ICAR-IISR HQ, Calicut



Cleaning and collecting plastic wastes from IISR HQ, campus



Cleaning office premises at IISR HQ, campus



Cleaning at Calicut beach by ICAR-IISR Staff



Cleaning at Govt. Mental Hospital, Kuthiravattom, Calicut by ICAR-IISR Staff



Planting of bush pepper at Gov. Mental Hospital, Kuthiravattom, Calicut by ICAR-IISR Staff



Cleaning at ICAR-IISR-HQ staff canteen



Cleaning at Bio park, Peruvannmuzhi by ICAR-IISR KVK staff



Cleaning at Pallithazham by ICAR-IISR staff



# VERMICOMPOSTING/COMPOSTING OF BIODEGRADABLE WASTE MANAGEMENT & THER ACTIVITIES ON GENERATE WEALTH FROM WASTE

- ➤ with the cooperation of ward councillor and residence associations 25 vermicomposting units were made
- ➤ Demonstration on compost making was given to staff of ICAR-IISR and residential associations and trainees of certificate course on vermi compost



Training on vermi compost making for staff members of ICAR-IISR Kozhikode



Training on vermi compost making for women's of SHG



Training program for pot compost making at Kattayattuparamba residence colony



Training program for pit compost making at Kattayattuparamba residence colony



Training program for pit compost making at Melevaram residence colony



Collecting weeds for making compost



Collecting weeds for making compost

#### **USED WATER FOR AGRICULTURE/HORTICULTURE APPLICATION**

- ➤ The staff members of KVK, Peruvannamuzhi cleaned the water hyacinth covered in the pond and made it suitable for irrigation bathing purposes
- ➤ A roof top rainwater harvesting unit established at ICAR-IISR farm section for irrigating field plants which reduced water consumption considerably





Pond at Peruvannamuzhy: Before and after cleaning by KVK staff



Water harvesting tank at ICAR-IISR, Kozhikode



Judicial use of water from water harvesting tank to irrigate vegetables



Roof top water harvesting tank at ICAR-IISR, HQ, Calicut

#### SWACHHTA AWARENESS AT LOCAL LEVEL

- ➤ To spread the message of clean environment, health and to highlight the significance of Swacch Bharat Mission to the general public, banners highlighting significance of Swachhta were displayed in public premises like Kodagu Institute of Medical Sciences, Madikeri, Government schools as well as at the Regional Station campus.
- The staff of ICAR-IISR Experimental Farm and ICAR-IISR KVK, Peruvannamuzhi jointly organized a street play highlighting the importance of cleanliness at different places of Peruvannamuzhi and Chakkittappara, Kozhikode.
- ➤ On the occasion of Swachhta Hi Seva 2018 medicinal plant kit were distributed to farmers to make home garden of medicinal plants
- > Organised a talk on maintenance of hygiene in Life and control of contagious disease by Mr. Devasia, Resource Person, Suchitwa Mission, Calicut
- > Training programmes on different types of compost making techniques were organised in collaboration with residents associations
- > Extending Swachhata activities to the public, the staff of ICAR-IISR organized door-to-door visit programmes to drive behaviour change with respect to sanitation at several locations in and around Kozhikode.
- ➤ Waste collection drive in households and shared places were organized besides distributing waste collection kits, training sessions and demonstrations on different methods of composting in collaboration with residential associations.



Institute drama team for promoting swachhtaawareness among public



Distribution of medicinal plants to make health home gardens



Lecture on Maintenance of Hygiene in Life by Devasia, Suchitwa Mission, Calicut



Procession to create awareness on swachhta to public



Inauguration of Swachhta cleaning programme at GLP School, Chelaoor



Waste collection – IISR RS, Appangla



Swachhta rally organised at IISR RS, Appangala

a



Swachataawarennescampign – banner at bus stop, ICAR-IISR RS, Appangala



Distribution of sacs by ward councillor for collecting plastic waste



Swachhta Awareness campaign at Santhi Residence Association, Chelavoor



Swachhata awareness placard at ICAR-IISR, HQ, Calicut



Swachhata awareness banner at medical college, Madikkeri



Swachhta Awarenss programme at Kattayatu Colony, Kozhikode



Demonstration on production of clean black pepper to farmers

#### **SWACHHTA WORKSHOPS**

- ➤ A workshop highlighting the significance of Swachhata Mission was organized at ICAR-IISR headquarters in which, Mr. Dileep Kumar, Health Inspector, Kozhikode handled a session on efficient waste management with emphasis on the ill effects of plastics, garbage management and composting.
- > Organised a workshop on production of value added healthy food from Jack fruit
- Organised a Talk on clean and safe spices by Dr.PS John, Kerala Agricultural University in connection with 'Kisan Divas'



Lecture on efficient waste management with emphasis on the ill effects of plastics at ICAR-IISR, HQ, Calicut,



Workshop for making value added healthy foods from jack fruit



Talk on cleanliness by Sri.CP Suresh Babu Health inspector





Talk on clean and safe spices by Dr.PS John

Fig. Inaguration of swachhtaworkshop atKattipara by ward councillor



Swachhta workshop for staff members, ICAR-IISR, Kozhikode



Swachhta workshop for contractual labourers, ICAR-IISR, Kozhikode

#### **FOSTERING HEALTHY COMPETITIONS**

- ➤ Highlighting the theme on "Swachhta", a wall paining competition was organized for the staff, research scholars and students which witnessed diversified expression of themes depicting cleanliness in day-to-day life.
- ➤ To disseminate message on the importance of waste management, pollution-free environment and conserving nature for future generation, an essay competition on "Sustainable waste management" was conducted at ICAR-IISR Headquarters.



Wall painting competition at ICAR\_IISR,, HQ, Calicut



Essay competition on sustainable waste management at ICAR-IISR, HQ, Calicut



Distribution of prize to winners by Chief Guest

### SWACHHTA ACTIVITIES IN ELECTRONIC AND PRINT MEDIA

The activities on rally and street play were published by electronic and print media. The day-to-day activities undertaken under the cleanliness drive were also posted at institute website and video clips on Swachhata activities were also prepared.







### INVOLVEMENT OF SCHOOL CHILDREN, FARMERS, FARM WOMEN AND VILLAGE YOUTH

As a goodwill gesture to extend support to the farmers, the staff of ICAR-IISR headquarters and ICAR-IISR KVK carried out activities to rescue the standing crop of turmeric cultivated by Kodiyathur Service Cooperative Bank and Oruma Farmer's Group which were affected by incessant rain during the south-west monsoon. To spread the message of clean environment, health and to highlight the significance of Swacch Bharat Mission to the general public, cleanliness drives were undertaken at Primary Health Centres in Kozhikode and Kodagu.

At ICAR - IISR Experimental Farm, Peruvannamuzhi an awareness programme on cleanliness and an awareness rally with participation of farmers in collaboration with ICAR-IISR KVK, Peruvannamuzhi was organized. A contingent of volunteers representing ICAR-IISR, Kozhikode visited Government Mental Health Centre, Kuthiravattam, Kozhikode and cleaned the plot planted with banana suckers besides planting bush pepper. The staff of ICAR-IISR Regional Station, Appangala organized cleanliness and sanitation drives in the villages adopted under MeraGaonMera Gaurav programme (Bettageri and Ammathi). The personnel of ICAR-IISR KVK, Peruvannamuzhi organized cleanliness campaign at Naduvannur Panchayat, Kozhikode and provided on the spot solution besides demonstrating farm waste recycling and methods for coir pith composting besides organizing training programme on mushroom cultivation to farmers as a solution of organic waste management. In various programmes organized, it was resolved to take initiatives to ensure polythene free-status by creating awareness among the staff as well as casual workers, strengthening the activities to disseminate the message of cleanliness in the nearby localities and concentrate on activities to generate "Wealth from Waste" adopting green technologies and organic farming practices.

As a measure to share the experience on Swachhta initiatives with farming community and civil society officials, KisanDiwas (Farmer's Day) was observed on 23rd December 2018 in which Dr. P. S. John [Professor (Retd)., Kerala Agricultural University] delivered a talk on "Soil Management Practices for Production of Clean and Safe Spices" which was

followed by an exhibition on spices and value added products in which around 200 farmers participated.

To disseminate message on the importance of waste management, pollution-free environment and conserving nature for future generation, school level rallies were organized at Kozhikode, Peruvannamuzhi and Appangala. At ICAR-IISR Regional Station, Appangala, extempore and drawing competitions were conducted for students. The staff of ICAR-IISR KVK joining hands with students as well as teachers established a vegetable and spice garden at M.S.G.R. Raymond's Memorial School, Chempanoda, Kozhikode besides organizing an awareness programme on better sanitation practices and its significance on health and hygiene. At Kozhikode, a cleaning campaign was organized in the premises Govt. L. P. School Chelavoor during which Mrs. O. Saranya (Ward member, Kozhikode Corporation) delivered a talk on the role of "Civil/farming community in safe disposal of biodegradable and non-biodegradable waste and importance of waste water recycling".



Swachhta Rally at chelavoor, Calicut by students and staff of Govt. LP School Chelavoor and IISR staff



Human chain by School children, staff of Govt. LP School with ICAR-IISR Staff



Talk on cleanliness in life to School children, Govt. LP School, Chelavoor



Distribution of bush pepper saplings to school children



Awareness on necessity of making toilets in houses



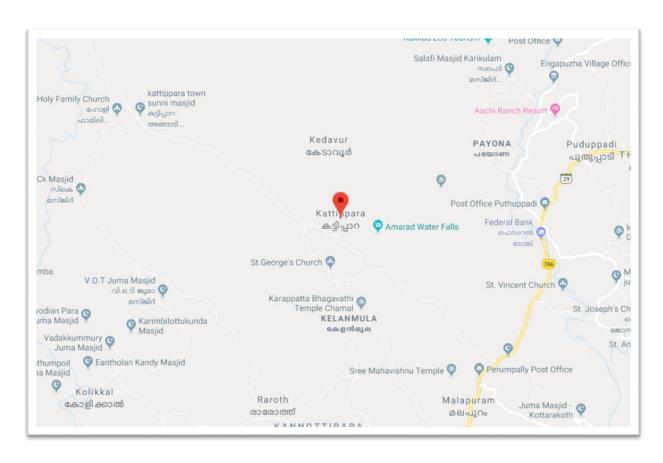
Talk on cleanliness in life to school children, Markaz High School, Karanthoor



ICAR-IISR staff members along with youths at Calicut beach

### EXTENT OF INVOLVEMENT OF THE FARMERS, FARM WOMEN AND VILLAGE YOUTH IN THEIR ADOPTED VILLAGE (NO. OF ADOPTED VILLAGES)

Name of Adopted Village: Karttippara village



Location map of Kattippara village





Handing over relief fund for the welfare of Karuvilanji mala landslide victims, Kattippara





Inauguration of njattuvela chanda in connection with Swachhta Awareness program



Inauguration of distribution of saplings in njattuvela chanda



Swatchhta team at Kattippara village

## NO. OF STAFF MEMBERS INVOLVED IN THE ACTIVITIES (ACTIVITY WISE)

#### ACTIVITIES UNDER SWACHHATA HI SEVA 15TH SEPTEMBER TO 2ND OCTOBER, 2018

ICAR-Indian Institute of Spices Research (Headquarters)			
List of activities	<b>Kozhikode</b> Site of activity undertaken	Period/ dates	No. of participants (including employees/ others)
Launching Swachhata Hi Seva programme	ICAR-IISR, Kozhikode	15.09.2018	23
Cleaning drainage channels of the farm	ICAR-IISR, Kozhikode	17.09.2018	51
Creating awareness among contractual labourers about collection and segregation of waste materials	ICAR-IISR, Kozhikode	18.09.2018	30
Weeding operations and preparation of drainage channels to protect standing crop of turmeric	Kodiyathur Service Cooperative Bank, Kodiyathur, Kozhikode	18.09.2018	40
Awareness programme on Swachhata to public in connection with foundation stone laying ceremony of KrishiBhavan, Kattipara (adopted village under MGMG) and cleaning premises of Primary Health Centre accommodated by victims of land slide	Kattippara, Kozhikode	19.09.2018	40
Waste collection drives in households, common/shared spaces and training session on disposal of degradable wastes through composting	Hill View residential area, Moozhikkal, Kozhikode	21.09.2018	30
Swachhata Workshop Creating wall paintings to highlight the theme of Swachhata in a competition mode	ICAR-IISR, Kozhikode ICAR-IISR, Kozhikode	22.09.2018 24.09.2018	35 25

Door-to-door meetings to create awareness on sanitation	Hill View residential area, Moozhikkal, Kozhikode	25.09.2018	20
Cleaning organically maintained plot	ICAR-IISR, Kozhikode	26.09.2018	20
Awareness campaign on better sanitation practices	Shanthi Nagar residential area, Kozhikode	27.09.2018	25
Community level mobilization drive to create compost pits	Hill View residential area, Moozhikkal, Kozhikode	28.09.2018	30
School level rally and cultural activities to create awareness on Swachhata for students	G. L. P. School, Chelavoor, Kozhikode	29.09.2018	260 (including 215 students and 10 teachers)
Demonstration on preparing compost pits	ICAR-IISR, Kozhikode	01.10.2018	20
Valedictory programme	ICAR-IISR, Kozhikode	02.10.2018	45

ICAR- KrishiVigyan Kendra					
(ICAR-Indian Institute of Spices Research)  Peruvannamuzhi, Kozhikode					
List of activities	Site of activity undertaken	Period/ dates	No. of participants (including employees/ others)		
ng and disinfecting of fish pond. ties carried to protect the standing turmeric crop after flood water stagnation for about four days in fields of Oruma farmers Group	Palliyuth, Velam Panchayat, Kozhikode	15.09.2018	16 (including 5 farmers)		
Cleaning activity at outside main road. Collection of plastic wastes from sides of KVK roads	Chembanoda road, Peruvannamuzhi, Kozhikode	17.09.2018	7		
Cleaning activity and plastic removal at nursery and poultry units	KVK, Peruvannamuzhi, Kozhikode	18.09.2018	6		
Cleaning activity at nursery. Awareness class to farmers on field sanitation and training on quality bush pepper production	KVK, Peruvannamuzhi, Kozhikode	19.09.2018	25 (including 15 farmers)		
Cleaning of office premises, rooms, shelves, cup boards etc.	KVK, Peruvannamuzhi, Kozhikode	21.09.2018	10		

Awareness class on sanitation and coconut value added products development	KVK, Peruvannamuzhi in association with Perambra Coconut Producers Company, Perambra, Kozhikode	21.09.2018	55 (including 53 farmers)
Cleaning of KVK hostel – Toilets, canteen, rooms etc.	KVK, Peruvannamuzhi, Kozhikode	22.09.2018	9
Cleaning activity at IFS plot of KVK. Making of compost pit and waste collection units	KVK, Peruvannamuzhi, Kozhikode	24.09.2018	8
Awareness class to school student on better sanitation practices like health and hygiene	KVK, Peruvannamuzhi in association with State Health Department, Kozhikode	26.09.2018	103 (including 2 experts from State Health Department, 90 school students)
Wall painting competition (Theme: Swacch Bharat)	KVK, Peruvannamuzhi, Kozhikode	27.09.2018	9
Establishment of vegetable and spice garden at School	M. S. G. R. Raymond's Memorial School, Champanoda, Kozhikode	28.09.2018	51 (including 5 teachers and 35 students)
Slogan and dialogue telling contest for students and a mini rally to felt Swachhata awareness	KVK, Peruvannamuzhi campus to Main road, Kozhikode	29.09.2018	63 (including 6 teachers and 50 students)
Street play	Chakkitapara, Kozhikode	29.09.2018	14
Door-to-door visit and meetings to drive behaviour change with respect to sanitation	Ulliyeri, Chemencherry, Kozhikode	01.10.2018	4
Planting ornamentals (rare collections of <i>Hibiscus</i> , Rose, Crotons, etc) by staff and progressive farmers in Integrated Farming System (IFS) plot Planting and medicinal plant garden inauguration Valedictory programme and distribution of prize to the winners of painting competition	KVK, Peruvannamuzhi, Kozhikode	02.10.2018	14

ICAR-Indian Institute of Spices Research				
Regional Station, Appangala, Madikeri, Kodagu				
List of activities	Site of activity undertaken	Period/dat es	No. of participants (including employees/ others)	
Launching the programme and taking oath, cleaning premises of the institute	Regional Station, Appangala, Kodagu	15.09.2018	19	
Cleaning of glass house	Regional Station, Appangala, Kodagu	17.09.2018	23	
Cleaning of drainage channel	Regional Station, Appangala, Kodagu	18.09.2018	23	
Cleaning of administrative office and library	Regional Station, Appangala, Kodagu	19.09.2018	21	
Collection of degradable waste from households and making compost pit	Udothmatte, Appangala, Kodagu	20.09.2018	23	
Door-to-Door meetings to create awareness on sanitation	Udothmatte, Appangala, Kodagu	22.09.2018	23	
Cleaning of laboratories	Regional Station, Appangala, Kodagu	24.09.2018	21	
Creating wall paintings to highlight the theme of Swachhata	Regional Station, Appangala, Kodagu	25.09.2018	19	
Collection and segregation of solid waste	Regional Station, Appangala, Kodagu	26.09.2018	22	
Pit opening and create awareness on safely disposing the waste	Regional Station, Appangala, Kodagu	27.09.2018	23	
School level rally and cultural activities to create awareness on Swachhata for school students	Appangala, Kodagu	28.09.2018	17	
Community level mobilization drive to create compost pits	Regional Station, Appangala, Kodagu	29.09.2018	22	
Cleaning campaign in primary health centre	Cherambane, Kodagu	01.10.2018	7	
Valedictory programme	Regional Station, Appangala, Kodagu	02.10.2018	25	

ICAR-IISR Experimental Farm, Peruvannamuzhi Peruvannamuzhi, Kozhikode			
List of activities	Site of activity undertaken	Period/dat es	No. of participants (including employees/ others)
Cleaning of fish pond	Velam ,Kozhikode	15.09.2018	20 (along with KVK)
Construction of a toilet for farm labourers	Peruvannamuzhi Farm, Kozhikode	17.09.2018	13
Cleaning of the residential area of Peruvannamuzhi farm	Peruvannamuzhi Farm, Kozhikode	18.09.2018	12
Gardening in front of the germplasm area	Peruvannamuzhi Farm, Kozhikode	19.09.2018	12
Roof top cleaning of the storage shed of ginger and turmeric	Peruvannamuzhi Farm, Kozhikode	20.09.2018	8
Cleaning the office building	Peruvannamuzhi Farm, Kozhikode	24.09.2018	12
Street play for public awareness on cleanliness	Chakkittappara, Kozhikode	29.09.2018	21 (along with KVK)
Cleaning drive in the whole farm for collecting plastics and its disposal	Peruvannamuzhi Farm, Kozhikode	02.10.2018	8
Clearing the drinking water open well near canteen	Peruvannamuzhi Farm, Kozhikode	02.10.2018	4
Making a garden near Nematology shed	Peruvannamuzhi Farm, Kozhikode	02.10.2018	8

### ACTIVITIES UNDER SWACHHATA PAKHWADA 16TH TO 31ST DECEMBER, 2018

ICAR-Indian Institute of Spices Research (Headquarters)				
	Kozhikode			
List of activities	Site of activity undertaken	Period/ dates	No. of participants (including employees/others)	
Inauguration, taking Swachhta pledge, stock taking and briefing of the activities to be organized during the Pakhwada, planting tree saplings	ICAR-IISR Headquarters, Chelavoor	16.12.201 8	25	
Cleaning laboratories, administration sections and painting centralized lab facility	ICAR-IISR Headquarters, Chelavoor	17.12.201 8	20	
Cleanliness and sanitation drive in the campus	ICAR-IISR Headquarters, Chelavoor	18.12.201 8	15	
Visit to Government Mental Health Centre, Kuthiravattam, Kozhikode and to undertake cleaning in the banana plot	Government Mental Health Centre, Kuthiravattam, Kozhikode	19.12.201 8	14	
Awareness creation on waste water contamination and recycling methods such as phytoremediation using grasses	ICAR-IISR Headquarters, Chelavoor	21.12.201 8	20	
Swachhta activities involving Secretary, DARE and Hon. Director General, ICAR and ADG (HS-1), ICAR, New Delhi	ICAR-IISR Headquarters, Chelavoor	22.12.201 8	30	
Observing KisanDiwas (Farmer's Day) and organizing Agricultural Exhibition	ICAR-IISR Headquarters, Chelavoor	23.12.201	260 (including 200 farmers)	
Cleaning public places	Chelavoor	24.12.201 8	20	
Organizing essay competition	ICAR-IISR Headquarters, Chelavoor	26.12.201 8	15	
Taking stock of unserviceable articles	ICAR-IISR Headquarters, Chelavoor	27.12.201 8	13	
Creating awareness on significance of water harvesting for agriculture	ICAR-IISR Headquarters, Chelavoor	28.12.201 8	22	
Cleaning campaign at Govt. L. P. School Chelavoor and awareness on safe disposal of bio degradable and non biodegradable waste	Chelavoor	29.12.201 8	55	
Creating awareness on recycling of waste water	Chelavoor	30.12.201 8	22	

programme			
ICAR-IIS	R KVK, Peruvannan	nuzhi	
List of activities	Site of activity undertaken	Period/date s	No. of participants (including employees/others)
Inauguration and taking Swachhta pledge	ICAR-IISR KVK	16.12.2018	8
Swachhta Awareness programme for farmers	ICAR-IISR KVK	17.12.2018	48 (including 40 farmers)
Awareness rally with farmer participation	ICAR-IISR KVK	18.12.2018	112 (including 100 farmers)
Cleanliness campaign and providing on the spot solution in Naduvannur Panchayat (technologies demonstrated: Biogas and compost making)	Naduvannur	19.12.2018	24 (including 20 farmers)
Mushroom cultivation training to farmers as a solution of organic waste management (technology demonstrated: Mushroom cultivation)	ICAR-IISR KVK	20.12.2018	45 (including 39 farmers)
Swachhta Awareness to farmers from Tamil Nadu and interaction with Shri. Suresh Chandel, Hon. Member, ICAR General Body	ICAR-IISR KVK	21.12.2018	30 (including 20 farmers)
Attending seminar and participation in cleaning activities at ICAR-IISR, Kozhikode	ICAR-IISR Headquarters, Chelavoor	22.12.2018	7
KisanDiwas Celebration, Swachhta Awareness and exposure visit of farmers to ICAR-IISR, Kozhikode	Kavilumpara and Thiruvallur	23.12.2018	42 (including 35 farmers)
Slogan writing competition on "Swachhata – The way forward" and debate on "Cleanliness and its significance in day-to-day life"	ICAR-IISR KVK	26.12.2018	8
Valedictory programme and prize distribution	ICAR-IISR KVK	31.12.2018	8

ICAR-Indian Institute of Spices Research Regional Station, Appangala, Madikeri, Kodagu				
List of activities	Site of activity undertaken	Period/dates	No. of participants (including employees/ others)	
ration, taking Swachhta pledge, displaying banners on Swachhtapakhwada in public premises such as Kodagu Institute of Medical Sciences, Madikeri, Government school and Regional Station campus. Planting of fruit tree saplings and black pepper in the office premises	Regional Station, Appangala, Kodagu	16.12.2018	15	
ng office, lab and chambers, segregating unserviceable electronic and electrical waste materials, weeding out old office records and files	Regional Station, Appangala, Kodagu	17.12.2018	12	
ng office premises and creating awareness on safe disposal of biodegradable and non biodegradable wastes	Regional Station, Appangala, Kodagu	18.12.2018	15	
Cleanliness and sanitation drives in the villages adopted under <i>MeraGaonMera Gaurav</i> programme	Bettageri and Ammathi, Kodagu	19.12.2018	13	
Preparation of kitchen garden	Regional Station, Appangala, Kodagu	20.12.2018	15	
Cleaning sewage and water lines from Regional Station to Appangala village	Regional Station, Appangala, Kodagu	28.12.2018	20	
Cleanliness drive in the areas adjacent to the Regional Station as well as office premises	Regional Station, Appangala, Kodagu	29.12.2018	15	
Publicity about Swachhta programme in print and electronic media	Regional Station, Appangala, Kodagu	30.12.2018	10	
Brief reporting of Swachhta activities undertaken and valedictory programme	Regional Station, Appangala, Kodagu	31.12.2018	15	

ICAR-IISR Experimental Farm, Peruvannamuzhi Peruvannamuzhi, Kozhikode					
List of activities	Site of activity undertaken	Period/dates	No. of participants (including employees/others)		
Taking Swachhta p1edge, Stock taking and briefing of the activities to be organized during the Pakhwada, planting saplings, establishing kitchen garden	Experimental Farm, Peruvannamuzhi	16.12.2018	10		
Cleanliness drive including cleaning of offices, corridors and premises	Experimental Farm, Peruvannamuzhi	17.12.2018	7		
Cleanliness and sanitation drive within campuses and surroundings including residential area	Experimental Farm, Peruvannamuzhi	18.12.2018	15		
Reviewing the progress of ongoing Swachhta activities including implementation of SAP and providing the spot solutions	Experimental Farm, Peruvannamuzhi	19.12.2018	7		
Attending seminar and participation in cleaning activities at ICAR-IISR, Kozhikode	ICAR-IISR Headquarters, Chelavoor	22.12.2018	6		
Slogan writing competition on "Swachhata – The way forward" and debate on "Cleanliness and its significance in day-to-day life"	Experimental Farm, Peruvannamuzhi (in collaboration with ICAR-IISR KVK)	26.12.2018	8		
Brief reporting of activities undertaken during SwachhtaPakhwada and valedictory programme	Experimental Farm, Peruvannamuzhi	31.12.2018	10		

At ICAR IISR, Headquarters, various programmes were organized including planting Nutmeg saplings, cleaning programme involving Secretary DARE and Hon. DG ICAR Dr.TrilochanMohapatra and Dr. T. Janakiram ADG (HS – I), ICAR, New Delhi during SwachhtaPakhwada.



Hon. DG ICAR Dr.TrilochanMohapatra along with Dr. T. Janakiram ADG (HS – I), ICAR, New Delhi during SwachhtaPakhwada celebration 16-31 Dec. 2018.



Hon. DG ICAR Dr.TrilochanMohapatra along with Dr. T. Janakiram ADG (HS – I), ICAR, New Delhi during SwachhtaPakhwada celebration 16-31 Dec. 2018.



Hon. DG ICAR Dr.TrilochanMohapatra during SwachhtaPakhwada celebration 16-31 Dec. 2018.



Planting nutmeg sapling by Dr. Trilochan Mohapatra, DG, ICAR



Planting nutmeg sapling by Sri Suresh Chandel governing body member, ICAR



Planting nutmeg sapling by Dr. Janakiram, DDG, ICAR

# OVERALL IMPACT OF THE EFFORTS WITHIN AND OUTSIDE THE CAMPUS

- > It helped to maintain our campus clean and healthy.
- ➤ It created awareness among staff members and visitors not to throw wastes all around and that and burning of plastic is hazardous to health
- ➤ It helpedto keep the labs and rooms very clean and provided knowledge to students and researchers on proper disposal of waste, plastic and other hazardous chemicals.
- ➤ It helped to say 'No to plastic carry bags 'among the staff members
- ➤ The public awareness programmes helped people to follow effective waste disposal methods
- ➤ It helped to impart knowledge among residential associations on various compost production methods from wastes
- ➤ It helped in keeping surroundings of their house green and beautiful by planting medicinal plants and spices
- > The awareness program helped school students to understand the importance of cleanliness in their life to protect from various contagious diseases
- > The training programme conducted in connection with swachhata helped to make health food items and created awareness on the bad effects of junk foods
- > The training programs also helped women self group to make healthy food items from locally available fruits which helped to generate income for their liveli hood
- > The knowledge on making compost organically helped women self help group to make their own composting units for generating income and for using it in their field
- > The biogas unit established at ICAR-IISR campus helped to effectively manage wastes from staff canteen and produce biogas for cooking
- ➤ The 'Nakshatravanam' established in connection with swatchhata activites at ICAR-IISR is becoming a resting place for students and visitors.

#### AWARD / RECOGNITIONS RECEIVED





Dr. Trilochan Mohapatra, DG ICAR

Appreciation was received for maintaing cleanliness at ICAR-IISR from Hon Director General of ICAR/Secretary Dare Dr.
Trilochan Mohapatra, DDG ICAR, Hon Minister for Agriculture Kerala Sri. Sunikumar, Dr. A.K. Singh, ADG ICAR, Member ICAR Governing body, Dr. Alagu Sundharam, DDG (Engineering) and all the farmers and civilians visited for collecting planting materials or attending seminar

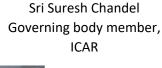
at ICAR IISR



Sri. VS Sunil Kumar, Agrl. Minister, Kerala

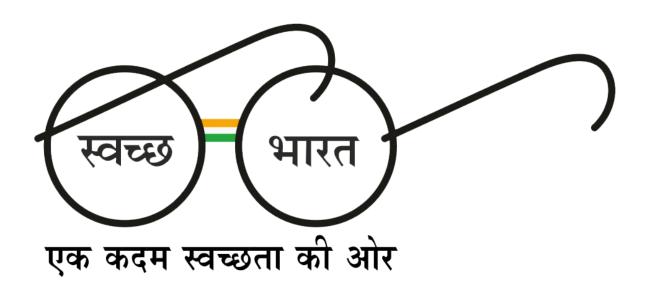


Dr. Alagu Sundharam, DDG ICAR











### iiSr<sup>.</sup>

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