

Report on "Swachata hi Sewa" Campaign

1. Cleanliness Drive

The officials of the Regional Centre conducted a cleanliness drive both within the Regional Centre and also in its vicinity as part of "Swachata hi Sewa" Campaign. Substantial amount of waste were evacuated and the area were rendered clean and habitable.



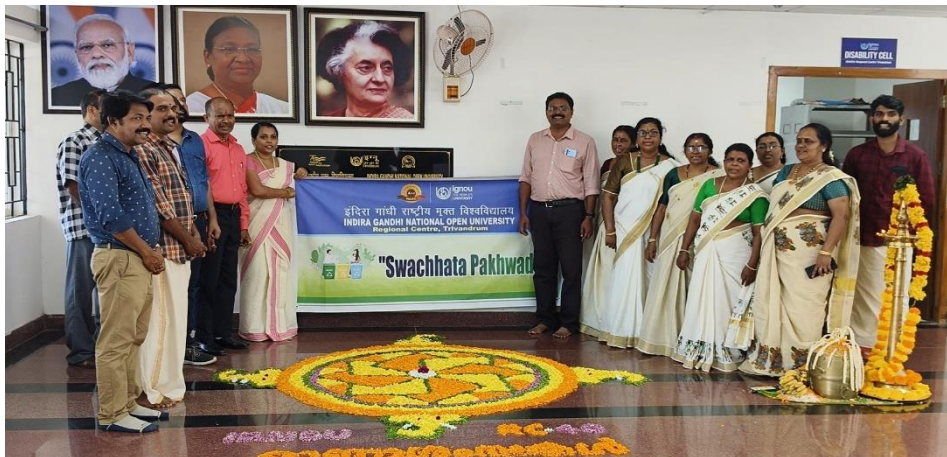
2. Plantation drive

The regional Centre officials in association with the general public conducted a plantation drive in which a number of saplings were planted. Before embarking on the same, the plantation site was cleaned. Members of the civil society also actively participated in this activity.



3. Public Cleanliness Message through “Thiruvathira Dance form

The message of cleanliness was given in a loud and clear manner by adopting an innovative strategy. The Regional Centre functionaries utilized the “Thiruvathira” Art form, a traditional dance of Kerala, to give the message that environment can be protected only by keeping it clean. The choreography and performance were all done by the Regional Centre staffs.



4. Swachtha Pledge

The Regional Centre functionaries' learners took the **Swachata** pledge to drive home on the importance of cleanliness



5. Webinar on “Water Conservation and Management” on 30th September 2024 at 3.00 Pm

As instructed by Director (RSD), IGNOU Regional Centre Trivandrum coordinated a webinar under the auspicious of the Regional Service Division (RSD) IGNOU maidan Garhi, New Delhi The webinar titled “Water Conservation and Management was delivered by the Sri. Nizamudeen A, IAS, Director General (DG) Kerala institute of Local Administration & Mission Director, MGNREGA, Govt. of Kerala. The programme started with a welcome address delivered by Dr U C Pandey, Director (RSD). He welcomed the resource person and highlighted his achievements in the field of participatory planning, administration and education. Director (RSD) emphasized the fact that Shri. Nizamudeen A, IAS is a proud aluminus of IGNOU. Shri R Raja, AR introduced the chief guest to the wider audience. Shri Nizamudeen A, IAS thanked the Director (RSD) and IGNOU Regional Centre Trivandrum for inviting him for the webinar. Through a series of engrossing slides, Shri Nizamudeen highlighted the importance of water management in India and Kerala in particular. Firstly, he stated that earths water is a limited commodity and comes as part of the hydrological cycle only. He stressed that Indias Imagine area provides for 60% of the food production and its 60% rainfed area accounts for 40% of the food production. Therefore, the only way to increase food production is to improve productivity in rainfed areas. He then went on to highlight the importance of water conservation through the forest ecosystem, rain harvest etc. The importance of watershed management was highlighted and the fact that the per capita water availability is getting reduced was emphasised. He mentioned

various water management and rehabilitation approaches, practiced successfully. He highlighted the strategies to improve water use efficiency. He presented a case study of Jala Samurdhi project which was successfully implemented in Kattakada Constituency and which received International acclaim even from the United nation. He also highlighted the role of IGNOU Regional Centre Trivandrum in making the project a success. The session was followed with the round of discussion. The webinar ended with a formal vote of thanks delivered by Dr T R Satyakeerthy, ARD. The webinar elicited enthusiastic participation from nearly 200 participants in various modes. The programme was conducted through google meet and simultaneously streamed on youtube.

The poster is for an online national webinar titled "Water Conservation and Management". It features the logos of IGNOU (The People's University), the Regional Service Division (RSD) in New Delhi, and the NAAC A++ accreditation. It also mentions the UNNAT BHARAT ABHIYAN and SWACHHATA HI SEVA 2024. The webinar is scheduled for 30th September 2024 at 3.00 pm. The resource person is Sri. Nizamudeen A, IAS, Director General (DG) of the Kerala Institute of Local Administration & Mission Director, MGNREGA, Govt. of Kerala. Other participants include Dr. U C Pandey, Director, RSD, IGNOU, and Prof. Uma Kanjilal, Hon'ble Vice Chancellor, IGNOU. A YouTube link is provided for watching the live stream.

6. Webinar on “Constructed Wetlands: A nature-based solution for domestic waste water treatment”

On 1st October 2024, a webinar titled “**Constructed wetlands: A nature-based solution for domestic waste water treatment**” was held under the auspices of Regional Service Division (RSD), IGNOU and coordinated by IGNOU Regional Centre, Trivandrum. The resource person for the programme was Prof. Dr. Sabu Joseph Professor and Head, Dept of Environmental Sciences & Dean, Faculty of Applied Science, University of Kerala. The programme started with a welcome address delivered by Dr U C Pandey, Director (RSD). Dr Pandey, Director (RSD) welcomed the resource person and highlighted his achievements in the field of environment,

planning, research and implementation. Dr. T R Satyakeerthy, ARD, introduced the chief guest to the wider audience. Dr Sabu Joseph started his presentation underlining the scarcity of water experienced in most part of the country. He stated that constructed wet lands are a treatment system that user their natural process including wet land vegetation, social and associated microbial assemblances to improve water quality. It has the impact of reducing water pollution increasing water supply and protecting the environment. He stated categorically that potable water accounted for only 0.01% of the total available water resource. Prof. Sabu Joseph highlighted the fact that waste materials are routinely discharged into water bodies contaminating the precious little potable water that is available. The main stay of his presentation was the concept of constructed wet lands built over sewage and other polluted water bodies. The practical technology involved in this process is a result of the expertise that Prof. Sabu gained through his association with Israel Scientist working in the field of water treatment. Contaminated water bodies can be sub planted using a technique of filtration using silts plants and sieves. Further water filtered out can be used for gardening, general cultivation, house hold washing purpose etc. this technique has been successfully experimented in place like the Golkonda golf club of Hyderabad. Prof. Sabu also give a glimpse of the research currently undertaken in Kerala university under collaboration with Israel. The talk was followed by a round of discussion. Director (RSD) pondered over whether this technique can be used in the UBA village for water conservation. Other participants also raised important issues of a practical nature. The webinar ended with a formal vote of thanks delivered by Shri R Raja, AR. The webinar elicited enthusiastic participation form nearly 200 participants in various modes. Th programme was conducted through google meet and simultaneously streamed on YouTube.

The poster is for an online national webinar. At the top left is the IGNOU logo with the text 'ignou THE PEOPLE'S UNIVERSITY'. To its right is the text 'Indira Gandhi National Open University Regional Service Division New Delhi-110 068'. At the top right is a NAAC A++ accreditation logo. Below the IGNOU logo is a 'SWACHHATA HI SEVA 2024' logo with the dates '17th September - 2nd October 2024'. To the right of the webinar title is a 'UNNAT BHARAT ABHIYAN' logo. The central text reads 'Online National Webinar on "Constructed Wetlands: A Nature-based solution for Domestic Waste Water Treatment"'. Below this is the date and time '1st October 2024 at 11:00 AM'. Three portraits are shown: Dr. U C Pandey (Director, RSD, IGNOU) on the left; Prof. Dr. Sabu Joseph (Professor and Head, Dept of Environmental Sciences & Dean, Faculty of Applied Science, University of Kerala) in the center, labeled 'Resource Person'; and Prof. Uma kanjilal (Hon'ble Vice Chancellor, IGNOU) on the right. At the bottom, there is a YouTube logo and the URL 'www.youtube.com/watch?v=6pZJZaAsbSo'.

ignou
THE PEOPLE'S
UNIVERSITY

Indira Gandhi National Open University
Regional Service Division
New Delhi-110 068

ACCREDITED WITH NAAC
A++

SWACHHATA
HI SEVA 2024
17th September - 2nd October 2024

UNNAT BHARAT ABHIYAN

Online National Webinar
on
"Constructed Wetlands: A Nature-based solution for Domestic Waste
Water Treatment"

1st October 2024 at 11:00 AM

Resource Person

Dr. U C Pandey
Director, RSD
IGNOU

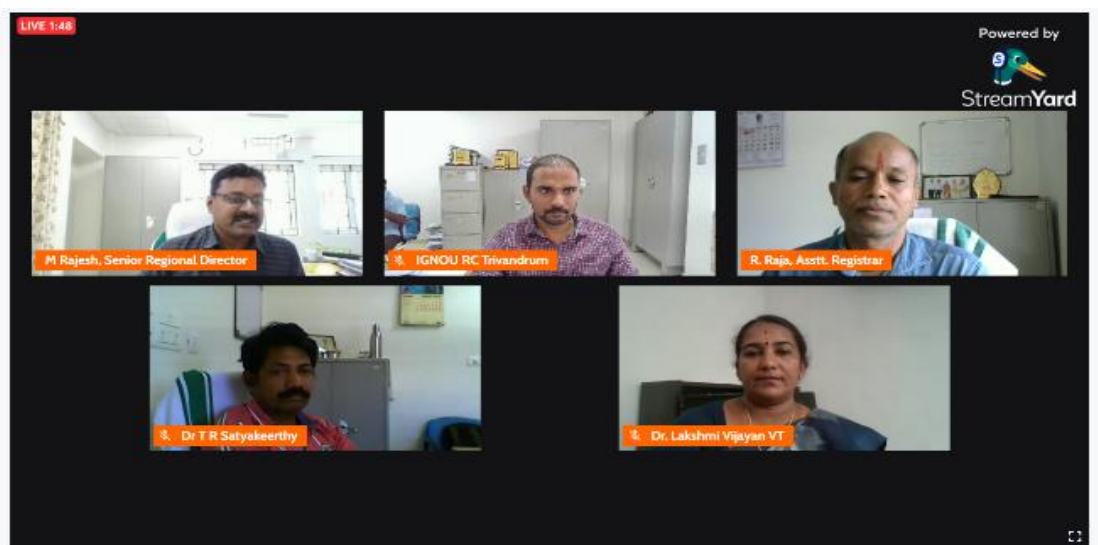
Prof. Dr. Sabu Joseph
Professor and Head, Dept of
Environmental Sciences &
Dean, Faculty of Applied Science,
University of Kerala

Prof. Uma kanjilal
Hon'ble Vice Chancellor
IGNOU

watch live@
www.youtube.com/watch?v=6pZJZaAsbSo

7. Webinar on the topic “Environmental Concerns in ancient Indian literature and their relevance in the present times”

Also IGNOU Regional Centre Trivandrum organized a webinar on the topic “Environmental Concerns in ancient Indian literature and their relevance in the present times”. The webinar was handled by Dr. Lakshmi Vijayan V T, Assistant Professor in the Department of Nyaya, Government Sanskrit College, Trivandrum. In her speech he stressed upon the environmental concerns in ancient Indian literature and its relevance in the present times and the challenges we are facing in the present times. The recorded session of the webinar can be watched through the link. <https://www.youtube.com/live/J6Mu5Nbtwnw>



8. Participation in Peoples Plan Campaign in adopted Village

IGNOU Regional Centre Trivandrum is organizing a Peoples Plan Campaign in order to support vallicode gram panchayat our adopted village in Pathanamthitta district in the preparation of Gram Panchayat Development Plans. Nearly 12 learners from IGNOU RC Trivandrum will participate in the programme on 2nd October 2024