

7.1.6 Beyond The Campus Environmental Promotional Activities

Environmental Activities beyond the campus:

Sl No	Topic	Date of Event	Objective	Outcome of the Event
1	हरित भारत 1. वृक्षारोपण, संरक्षण और रखरखाव।)	21.09.2022	To make aware about the commercial scope and medicinal value of Gulmohar plant and its products.	Local parents and children were educated about the precious and valuable contribution by the mother nature for our survival
2	One day awareness Rally on importance of safe drinking water and Nukkad Natak on Health Hygiene	23.09.2022	<ul style="list-style-type: none"> • To create awareness on cleanliness. • To encourage the residents of the village, to be part of cleanliness drives and practise it regularly. • To depict that with unity or togetherness significant change can be brought in the society. • The aim was to create awareness among village people about the depletion of natural resources, their sustainability, importance and various techniques to protect them. • To make the villagers aware about the importance of safe drinking water. 	All sections of the villagers were taught the punch line that Cleanliness is Godliness. The home makers, in particular were advised to maintain cleanliness in and around their home and locality. They were made aware that Cleanliness and hygiene is directly related with health.
3	An expert lecture on importance of Soil and Water Conservation	24.09.2023	<ul style="list-style-type: none"> • To create awareness among village people about the depletion of natural resources, their sustainability, importance and various techniques to protect them. • To make the villagers aware about the importance of Water and Soil conservation. 	People were realized that soil degradation has become a serious concern in all parts of the country. Before the things worsen, the villagers must conserve this precious natural resource. In one to one interaction, NSS Volunteers made the villagers to understand the ill effects of contaminated water. The volunteers took the assurance from the villagers to save and conserve water.
4	An expert talk on Organic Farming Awareness campaign on Health & Hygiene through Nukkad Natak	26.09.2022	<p>The expert talk and Nukkad Natak was conducted keeping in mind the following goals:</p> <ul style="list-style-type: none"> • To create awareness on organic farming • To encourage the residents of the village, to grow crops on rotation basis, to maintain the fertility of soil and yield rate. • The aim was to create awareness among villagers about the depletion of natural resources, their sustainability, importance and various techniques to 	<p>People of village were informed To gain knowledge about the staple food crops and their cultivation practices.</p> <p>Understand new crop management practices.</p> <p>Gain information about the impact of organic farming and indigenous practices on environment. that</p>

			<p>protect them.</p> <ul style="list-style-type: none"> • To make the villagers aware about the consequences of chemicals and fertilizers for their crops. • Motive behind the Nukkad Natak was to create awareness about Health and Hygiene. 	
5	Organized Nukkad Natak Health & Hygiene and Cleanliness	27.09.2022	<p>The Nukkad Natak and Street rally was conducting keeping in mind the following goals:</p> <ul style="list-style-type: none"> • Motive behind the Nukkad Natak was to create awareness about Health and Hygiene. <ul style="list-style-type: none"> • To encourage the residents of the village to not through the garbage from house to on road. • The aim was to make awareness among village people about the segregation of dry and wet garbage from house before hand to garbage collector vehicle or dustbin. • Also to make the villagers aware about the Cleanliness and its benefits. 	<p>All sections of the villagers were taught how to manage the waste (solid & liquid)</p> <p>The home makers, in particular were advised to maintain cleanliness in and around their home and locality. They were made aware that Cleanliness and hygiene is directly related with health.</p>
6	One day awareness campaign on Swachhta and Single use Plastic Mukht Bharat Abhiyan	19.10.2022	<p>This initiative aims to combat plastic pollution free India.</p> <p>The objective is to move from plastic to jute and cotton bags.</p>	<p>The NSS Volunteers were made aware about the ill effects of use of single use plastics and also its disastrous impact on soil and the environment.</p>
7	Nukkad Natak was organized on the occasion of World Water Day at St Joshep Public School Rajaulatu Namkum,Ranchi	22.03.2023	<p>The Nukkad Natak (Street Play) was conducting keeping in mind the following goals:</p> <ul style="list-style-type: none"> • Motive behind the Nukkad Natak was to create awareness about conservation of water, water management and its importance. <ul style="list-style-type: none"> • To encourage the students of the school to conserve the water and reduce the wastage of water in their house, school and nearby surrounding or anywhere. • The aim was to make awareness among student about judicious use of water and do the water harvesting for the future. 	<p>Students were made aware about the conservation of the environment and judicious use of water.</p>
8	Celebration of “Earth Day”	21.04.2023	<ul style="list-style-type: none"> • Identify and explain threats to the environment. • Describe simple steps individuals can take to protect the environment. • Application of reduce,re-use and recycle strategies to conserve environment • To help students learn about issues related to sustainable living. 	<ul style="list-style-type: none"> • Students have understood the necessity to conserve environment. • Students expressed their thoughts through posters, slogans and rangoli. • Students have understood the procedure to conserve nature and sustainable development.

9	Celebration of World Bicycle Day	03.06.2023	To spread awareness about the benefits of riding a bicycle. In comparison to other means of transportation, the bicycle is a simple affordable, clean and environmentally fit sustainable means of transport.	Awareness created about cycling among people so that people can include cycle in their daily routine for fitness.
10	Celebration of World Environment Day	05.06.2023	<ul style="list-style-type: none"> • To create awareness among participants regarding increasing pollution and environmental degradation. • To raise awareness on the problems such as air pollution, plastic pollution, illegal wildlife trade and sustainable consumption. 	Students and faculty members were motivated to adopt environmentally conscious lifestyle.

Event Report on हरित भारत (वृक्षारोपण, संरक्षण और रखरखाव) on 21.09.2022

Gulmohar, in India is present abundantly and almost everyone is familiar with it, that's why it is often referred to as the 'street tree'. Because of its ornamental value, it has been cultivated and colonized in several sub-tropical and tropical countries. The tree can thrive in almost all climate conditions except very dry or frosty climate. Flowers bloom in between April and May and in around November the leaves start turning yellow and shedding. It has a shallow-root system, making it quite vulnerable to damage in storms.

The plant grows up to five feet per year and thus matures and develops pretty fast. Flower color varies from light orange to deep scarlet and other intermediate shades too. It requires moderate amounts of sunlight. This plant grows up to 5 ft. per year so it matures and blossom very fast. In the initial growth stages, prune the plant carefully and regularly. This plant is extremely resistant to most kinds of pesky pests, so pests won't be a problem, but its wood is vulnerable to animals and insects. It is used as fuel, Bee forage commercially as well as for medicinal purpose to treat many diseases such as constipation, inflammation, rheumatoid arthritis, diabetes, pneumonia, and malaria. Overview it can improvise the air quality index in the Dabar Toli and it can not only reduce the medical expenses but also strengthen the live hood of the people. More than 50 peoples from Dabar Toli were present during plantation.

Outcome of the Event:

Local parents and children were educated about the precious and valuable contribution by the Mother Nature for our survival.

Two Photographs of the Event:





JHARKHAND
Rai University
RANCHI



7 DAYS NSS SPECIAL CAMP '22



हरित भारत

वृक्षारोपण, संरक्षण और रखरखाव ।

21 Sept, 22

Venue : Jharkhand Rai University, Raja Ulatu, Namkum

Organized by JRU NSS Cell

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Report on “Swachhta” Abhiyan at Government School Raja Ulatu Namkum on 23.09.2022

On day three all NSS volunteers of Jharkhand Rai University, Ranchi along with University NSS programme officer accompanied by agricultural faculty members reached to Raja Ulatu village creating awareness under the theme “Cleanliness”. With the help of posters and banners the volunteers, did rally in the village, to promote the importance of “Swachhta”. The slogans of Swachhta echoed in the streets of Raja Ulatu, Namkum whereby initiating a major change for the society. During the rally for water conservation, the volunteers led by the teachers carried placards displaying messages illustrating water conservation techniques and also through reciting various slogans. The rally concluded by holding placards that carried messages on the need for maintenance of a clean environment and a cleanliness drive was also conducted in Raja Ulatu Namkum Government School.

Two Photographs of the Event:



7 DAYS NSS SPECIAL CAMP '22



स्वच्छता

सुरक्षित पेयजल के महत्व के बारे में ग्रामीणों को जागरूक करना।

23 Sept, 22

Venue : Jharkhand Rai University, Raja Ulatu, Namkum

Organized by JRU NSS Cell

An expert report on importance of Soil and Water Conservation on 24.09.2022

On day four all NSS volunteers of Jharkhand Rai University, Ranchi along with University NSS programme officer accompanied by agricultural faculty members reached to Raja Ulatu village creating awareness under the theme **“Soil and Water Conservation”**. Prof. Anjani Kumar did the work of educating the farmers on the benefits of organic farming and soil and water conservation.

b. Expert talk on Soil and Water Conservation



JHARKHAND Rai University
RANCHI



7 DAYS NSS SPECIAL CAMP '22



मिट्टी-जल संरक्षण
एक कदम मिट्टी और जल संरक्षण की ओर ।

24 Sept, 22

Venue : Jharkhand Rai University, Raja Ulatu, Namkum

Organized by JRU NSS Cell

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Report of an expert talk on Organic Farming on 26.09.2022

Event Description

On day five all NSS volunteers of Jharkhand Rai University, Ranchi along with University NSS programme officer accompanied by agricultural faculty members reached to Dabar Toli village creating awareness under the theme **“Organic Farming”**. Prof. Puja Singh did the work of educating the farmers on the benefits of organic farming and soil and water conservation. She explained all the methods of organic farming. To maintain the fertility of soil Prof. Puja had explained how we can do crop rotation so that the fertility remains without harming the crops.

Prof. Pratik explained all the questions which were asked by the farmers. The session was very interactive.

Two Photographs of the Event:

प्रो. पूजा सिंह ने डाबर टोली, राजा उलातु, नामकुम के सामुदायिक भवन में जैविक खेती के बारे में बताया



स्वास्थ्य और स्वच्छता पर प्लांडू गांव की महिलाओं के साथ एनएसएस स्वयंसेवकों की बातचीत



डॉ. ए.के. झा (आई.सी.ए.आर., मशरूम और जैविक विभाग, प्लांडू, रांची)
ने झारखंड राय विश्वविद्यालय, रांची के एनएसएस सेल के जैविक खेती
और स्वास्थ्य और स्वच्छता पर की गई पहल की प्रशंसा की।



Report on Health and Hygiene & Cleanliness in the local market of Jora Mandir, Namkum on 26.09.2022

On day six all NSS volunteers of Jharkhand Rai University, Ranchi along with University NSS programme officer reached to Jora Mandir to create awareness under the theme “**Health and Hygiene**”. The volunteers performed two Nukkad Natak to make aware about the cleanliness and Health and Hygiene. The volunteers have responded well their questions. The people had shown their interest in watching the Nukkad Natak.



Report of Swachhta and Single use Plastic MukT Bharat Abhiyan on 19.10.2022

NSS Cell of Jharkhand Rai University, Ranchi has organized an awareness campaign on **SWACHHTA AND SINGLE USE PLASTIC MUKT BHARAT ABHIYAN** on 19.10.2022 at Namkum Campus. Slogans like "Plastic hatao, Bimari Bhagao"; " Ek hi sankalp hamara, plastic hatana lakshya hamara",were raised by the NSS Volunteers to create awareness about its hazards.The NSS volunteers collected the used and abandoned single use plastic and handed over to Namkum Mukhiya for disposal.

Two Photographs of the Event:



Certificate Received from Mr. Ranjeet Lakra (Mukhiya, Namkum, Ranchi)



Report on World Water Day on 23.03.2023

NSS volunteers of Jharkhand Rai University, Ranchi along with University NSS programme officer conduct a Nukkad Nattak (Skit) to to create awareness under the theme “**Accelerating Change**” on the occasion of World Water Day on 23 March 2023 at St Joshep Public School Rajaulatu Namkum. The volunteers staged Nukkad Natak to make aware about the conservation, development and sustainability of water. The students and teacher shown keen interest in watching the Nukkad Natak. **Mr. Pradip Tirkey Principal of St. Joshep School** also welcome NSS Volunteers & faculty members in the school. The principal of school was felicitated by NSS Programme Officer **Prof. Om Prakash Satyam** by providing the sapling. The students had enjoyed the Nukkad Nattak and took oath not to waste water and also tell others to stop the wastage of water. There were around 880 students in which 470 were girl students.

Outcome of the Event:

Students were made aware about the conservation of the environment and judicious use of water.

Two Photographs of the Event:

NUKKAD NATAK (STREET PLAY)

on **World Water Day (22 March, 2023)**

Theme : Conservation, Development and Sustainability of Water



Convenor : Prof. O P Satyam

NSS Cell, Jharkhand Rai University | Contact : 9304657357

Convenor : Dr. Prashant Jaiwardhan

Digital Cell, Jharkhand Rai University | Contact : 8789549687

Organized by NSS Cell, Jharkhand Rai University, Ranchi

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Venue:

St. Joseph's Middle/High School Raja Ulatu, Namkum

Date : 15 March, 2023 | Time : 1:00 PM



Report on Celebration of “Earth Day” on 21.04.2023

Array of creative events were organized with a view to sensitize the students about the conservation of natural resources and to motivate them to do their bit towards making their planet even more beautiful on 21st of April 21, 2023 at Jharkhand Rai University, Kamre ,Ranchi, Jharkhand . Our university in collaboration with Shubham Sandesh newspaper and Lagataar media conducted various events. Prof. Om Prakash Satyam, Program Coordinator NSS cell and Prof. Manoshi Roy have acted as the conveyor of the event in association with Cultural Club headed by Prof. Anuradha Sharma and Prof. Amarendra Kumar and Fine Arts club headed by Mr. Soumik Mitra.

The program started at 12 pm onwards with plantation of trees by our honorable Vice Chancellor Dr. Savita Senger and her speech on how we should to conserve our earth and initiative to plant more trees and plants as our Indian culture is customized with rituals celebrating nature. Dr. Piyush Ranjan,our honorable registrar of the university have also shared his valuable thoughts on conservation of natural resources and its impact on environment.After that competitive events started. Dr. Sabyasachi Chakroborty,(Dean Academics and Student Research ,JRU), Mr. Chandrashekher Singh (Circulation Head, Lagataar media),Mrs. Rashmi Jaiswal(Brand & Promotion head Subham Sandesh and Lagataar media) are appointed as judges to evaluate the events. Students were evaluated on three parameters i) creativity ii) theme/concept iii) presentation.The first event of poster competition is evaluated around 12:30 pm. Our students have shown immense talent by participating in large number and explicitly describing their presentation to jury members.The second event of slogan competition is evaluated around 1 pm.Students have exhibited original creative slogans and described very well the concept behind their creativity to the jury members.The third event of rangoli competition is evaluated around 1:40 pm .Students have crafted artistic rangoli based on earth day very beautifully and explained well the same to jury members.The last event was Entertainment Ka Dose,which students have enjoyed to utmost. Random questions based on earth day and bollywood were asked to the students and spontaneous responder is rewarded with a prize.At last Prof. Manoshi Roy delivered the vote of thanks to the media group, honorable Vice Chancellor, honorable registrar of the university and to the students of Jharkhand Rai University for making this event a success.

Two Photographs of the Event:







“Invest in Our Planet”

Event Date : 21 April, 2023 | Time : 11:00 AM onwards

**Poster Making | Slogan Writing Competition |
Tree Plantation | Rangoli Making | Entertainment Ka Dose**

Registration Link for slogan Competition:

<https://forms.gle/dqk4P6Va1y8hSp5P8>

*In Association
With*

 Lagatar

 शुभम संदेश
एक राज्य-एक अखबार

 Cultural Club

 Fine Arts
Club

Note : For Rangoli & Poster Making Competition students should give their name to their respective mentors.

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For more updates student can contact :

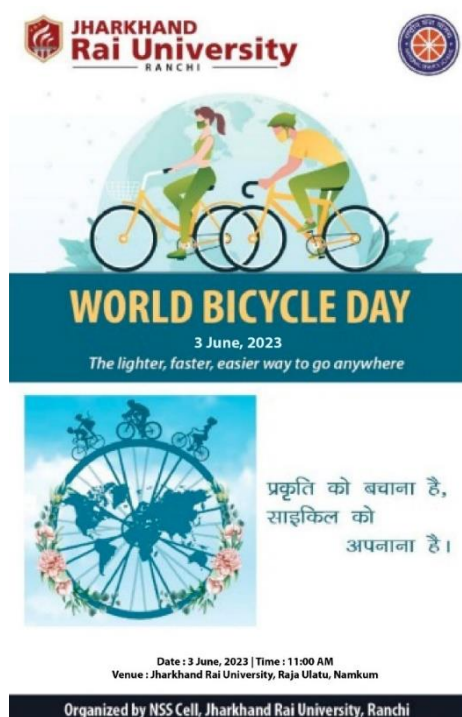
Prof. Manoshi Roy | Mobile No. 9798099324

Prof. Om Prakash Satyam | Mobile No. 9304657350

Report on Celebration of World Bicycle Day on 03.06.2023

World Bicycle Day is celebrated every year on 3rd June. The day is celebrated to spread awareness about the benefits of riding a bicycle. In comparison to other means of transportation, the bicycle is a simple affordable, clean and environmentally fit sustainable means of transport.

Bicycle is good for physical and mental health, also it is good for the environment and the economy. No doubt cycling is a wonderful workout and keeps you active. It helps to shape a healthy lifestyle. The NSS Cell of Jharkhand Rai University, Ranchi, celebrated a World Bicycle Day on June 3rd, 2022, at 11:00 AM. in the Chene village of Namkum , Ranchi to raise the awareness about benefits of riding a bicycle. Prof. Om Prakash Satyam, NSS Programme Coordinator started the cycle race on the occasion of World Bicycle Day 2022 in the Chene village, Namkum ,Ranchi. In the Cycle Rally race more than 36 girls students has participated. The purpose of this awareness rally race was to create awareness about cycling among people so that people can include cycle in their daily routine for fitness. The Cycle race was chaired by Pradhan of Chene village. The girl's participant has enjoyed a lot and appraise the university to organize such activities in the village.



Report on World Environment Day on 05.06.2023

The world environment day is celebrated every year on 5th June to raise global awareness to take positive environmental action to protect nature and the planet earth. It is a day that reminds everyone on the planet to get involved in environment friendly activities. People come together to pledge towards building a greener planet. Keeping this aim in view, NSS Cell & IIC of Jharkhand Rai University, Ranchi celebrated World Environment Day on 5th of June 2023. The theme for World Environment Day 2023 was “**Solution to Plastic Pollution**”. The faculty members planted the plants and take a pledge to save the environment and protect the surroundings by aware more and more people.

Two Photographs of the Event:

