

Shri Shivaji Education Society Amt's Science College, Congress Nagar, Nagpur

DEPARTMENT OF BOTANY


Organized

World Nature Conservation Day & Green Festive Celebration

Session 2022-2023

**CENTENARY CELEBRATION OF RTM NAGPUR UNIVERSITY
IN ASSOCIATION WITH
SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR -12**

**ORGANIZED BY BOTANICAL SOCIETY : DEPARTMENT OF BOTANY
WORLD NATURE CONSERVATION DAY
AND
GREEN FESTIVE CELEBRATION
"LIVING SUSTAINABLY IN HARMONY WITH NATURE"
3RD SEPTEMBER 2022**



**Organizer - Prof. R.N. Deshmukh
- Prof. Punita Tiwari**

Chairman - Prof. M.P. Dhore

Convener - Dr. Rupali Mahakhode

Co-Convener -Dr. Reshma Sonwalkar

TIME	: 11.30 AM
Green Festive Celebration & Exhibition	: Botany Laboratory
Open for Visit	: 1.00 PM

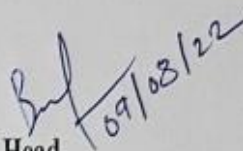
Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur

NOTICE

Date: 09/08/2022

All the students of B.Sc-I,II,III, are hereby informed that, Department of Botany will be organizing Exhibition on "**Green Festive Celebration**" to celebrate World Nature Conservation Day 2023 on the theme " Living Sustainably in Harmony with Nature" on 3rd September 2022. Interested students can participate in this competition. All information will be provided to the students (respective groups) and they are informed to give their names on or before 26th August 2022 to Dr.R.H. Mahakhode & Dr. R.P.Sonwalkar.


Convener
Dr.R.H.Mahakhode


Head
Dr.R.N.Deshmukh

**Shri Shivaji Education Society Amravati's
SCIENCE COLLEGE, Congress Nagar, Nagpur
Department of Botany
Organized
World Nature Conservation Day & Green Festive Celebration
On 3rd September 2022
Session 2022-2023**

REPORT

The Department of Botany, Shri Shivaji Science College, Nagpur celebrated “World Nature Conservation Day” on 3rd September 2022. The Theme of the World Nature Conservation Day 2022 is “Living Sustainably in Harmony with Nature.” Considering the above theme in mind our department organized World Nature Conservation Day & Green Festive Celebration. The main aim of this day is to spread awareness regarding the protection of nature and biodiversity for a healthy environment which is required for prospering humankind by maintaining habitats, protecting biological diversity as well as preventing the misuse of resources. Twenty Nine students were participated in this exhibition.

Exhibition was inaugurated at the hands of Hon’ble Principal Prof. M. P. Dhore to motivate the young ignited minds. Prof. R.N.Deshmukh, Head, Dept. of Botany, always guide us to organized such activities in the department. Dr. Mrs. R.H. Mahakhode worked hard as a convener to success the event, Prof. P.S. Tiwari & Dr. R.P. Sonwalkar inspired the students to actively participate in the exhibition. We were very grateful to Prof. Y.K. Meshram and Prof. R.A. Deshmukh, Dept. of Chemistry for judged the competition.

Green Festive Celebration with biodegradable Rakhi & Ganpati that are organic and sustainable with zero load of plastic waste is Green Rakhi and Ganpati i.e. seeded & plantable one. Seeds symbolize new-life and prosperity and what best way to carry it. When worn out, tossed back to earth see them regrow into green pumpkin or bright chilly plant.

The purpose behind organizing Green Festive Celebration is to aware & motivates young minds to take care of nature as its sibling. Rakhi & plants according to Rashi & Scientists name is yet another way to draw the attention of students towards conservation of plants. Immersion of Green Ganpati idol with seeds may as new plant with blessings of Lord Ganesha. This exhibition is categorized into 3 zones i.e. Green Zodiac Bandhan, Green Ganesha and Vaidnyaanik Green Rakhi. Students made rakhi and Ganpati by using biodegradable materials like, soil, cotton,

threads, grains, papers, glue prepared from wheat grain, leaves, flowers, seeds of plants, food color etc. Seeds of various plants play a major role in making ecofriendly rakhi and Ganpati.

Green Zodiac Bandhan is auspicious for everyone. Students were selected some plants according to zodiac sign (Rashi) like *Osmium santum* (Tulsi) and Amla plants are lucky for the sign Gemini (Mithun rashi); Red roses, Red clover, Coriander, Red chilli plants for the sign Aries (Mesh rashi); Sunflower, Dahlia, Orange Marigold plants lucky for the sign Leo (Singh rashi); Catnip, *Aleo vera*, *Spinach*, Cloves, Ginger plants selected for the sign Aquarius (Kumbh rashi) etc. students used leaves (which is full of oxygen), Seeds (it can be germinate again), Flowers (for the colour and to decorate) and Roots (for making threads). According to sign people chosen the plant and take care of it by planting.

Ku. Madhavi Mohod, Ku. Gauri Nasare and Khushi Mishra got First, Second and Third Prize respectively for Green Zodiac Bandhan.

Green Ganesha is symbol of prosperity. On the occasion Ganesh festival students made amazing Ganpati idol by the biodegradable materials and embedded seeds of particular plant, vegetables and grains. The idea behind this to conserve the nature accordingly.

Ku. Chaitali Patil and Ku. Sejal Lende were First and Second winners for Green Ganesha competition.

In **Vaidnyaanik Green Rakhi** Plants like *Glycine max* (Soyabean), *Carica papaya* (Papaya), *Brassica nigra* (Black mustard), *Cicer arietinum* (Channa), *Pisum sativum* (Pea plant), *Carum carvi* (caraway), *Tamarindus indica* (Tamarind), *Trigonella foenum* (Methi), *Gossypium herbaceum* (Cotton), *Triticum aestivum* (Wheat) were selected by the students. Students gave scientist names and their discoveries to every plant and made beautiful rakhis by using different parts of these plants.

Ku. Payal Maraskolhe and Mr. Prash Waghmare got First and Second prize respectively for Vaidnyaanik Green Rakhi exhibition.

This activity creates awareness about the upgradation of environment and makes students and the society understand the natural healing process and provides a platform for students.

Mahakhode

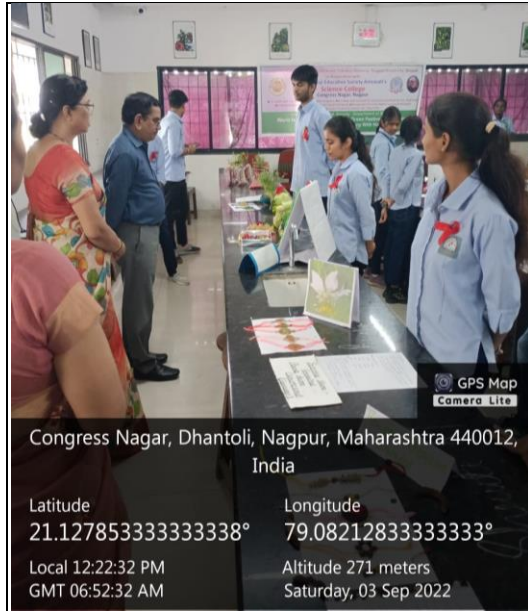
Dr. Mrs. R.H. Mahakhode
Convener





Congress Nagar, Dhantoli, Nagpur, Maharashtra 440012, India

Latitude 21.127935° Longitude 79.08199333333333°
 Local 12:28:20 PM Altitude 267.5 meters
 GMT 06:58:20 AM Saturday, 03 Sep 2022



Congress Nagar, Dhantoli, Nagpur, Maharashtra 440012, India

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43HJ+4PV, Humpyard Rd, Congress Nagar, Dhantoli, Nagpur, Maharashtra 440012, India

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Congress Nagar, Dhantoli, Nagpur, Maharashtra 440012, India

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Congress Nagar, Dhantoli, Nagpur, Maharashtra 440012, India

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Local 12:14:16 PM Altitude 249.2 meters

GMT 06:44:16 AM Saturday, 03 Sep 2022



Department of Botany
World Nature Conservation Day and Green Rakhi Celebration

Green Zodiac Bandhan

Sr. No	Name of Student	Rashi	Name of Plant	Sign
1.	Megha Warude	Aries	<i>Phyllanthus emblica</i> (Amla)	megha
2.	Vaishnavi Kukde	Taurus	<i>Syzygium aromaticum</i> (Clove)	Kukde
3.	Gauri Nasare	Gemini	<i>Ocimum tenuiflorum</i> (Ocimum)	Gauri
4.	Anushka Khare	Cancer	<i>Butea monosperma</i> (Palas)	Anushka
5.	Falguni Shivhare	Leo	<i>Aegle marmelos</i> (Bael)	Falguni
6.	Vaibhavi Nandurkar	Virgo	<i>Momordica charantia</i> (Karela)	Vaibhavi
7.	Nandini Raipure	Libra	<i>Jasminum</i> (Jasmin)	Nandini
8.	Thorvi Kubde	Scorpio	<i>Coriandrum sativum</i> (Coriander)	Thorvi
9.	Madhavi Mohod	Sagittarius	<i>Psidium guajava</i> (Guava)	Madhavi
10.	Khushi Mishra	Capricorn	<i>Azadirachta indica</i> (Neem)	Khushi
11.	Yash Mahule	Aquarius	<i>Citrus tangerina</i> (Citrus)	Yash
12.	Chinmayee Nannaware	Pisces	<i>Mangifera</i> (Mango)	Chinmayee

Department Of Botany
World Nature Conservation and Green Rakhi Celebration
वैज्ञानिक Green Rakhi

Sr. No.	Name of the Student	Scientist Name	Plants Name	Sign
1.	Samir Gaurkar	Adolf Engler	<i>Glycine Max</i> (Soybean)	Samir
2.	Apurva Thakur	A.P. de Candolle	<i>Carica Papaya</i> (Papaya)	Apurva
3.	Akshay Bhatkulkar	Birbal Sahni	<i>Brassica Nigra</i> (Black Mustard)	Akshay
4.	Prash Waghmare	George Benham	<i>Cicer arietinum</i> (Channa)	Prash
5.	Chaitali Patil	Gregor Johann Mendel	<i>Pisum sativum</i> (Pea Plant)	Chaitali
6.	Prajwali Pohankar	Groenquist	<i>Carum carvi</i> (Caraway)	Prajwali
7.	Shruti Ruikar	Har Gobind Khurana	<i>Tamarindus indica</i> (Tamarind)	Shruti
8.	Rohit Jambhule	Jagdish Chandra Bose	<i>Trigonellofoenum-graecum</i> (Methi)	Rohit
9.	Payal Maraskolhe	Swaminathan	<i>Gossypium herbaceum</i> (Cotton)	Payal
10.	Shivam Decapurwar	Theophrastus	<i>Triticum aestivum</i> (Wheat)	Shivam

Department of Botany
World Nature Conservation Day and Green Rakhi Celebration

Session 2022-23

Green Ganesha

Sr No.	Name of Students	Signature
1	Devendra Giri	Devendra
2	Abhishek Bhatke	Abhishek
3	Sejal Lende	Sejal
4	Chaitali Patil	Chaitali
5	Sneha Bhongade	Sneha
6	Tanushree Zunzunkar	Tanushree
7	Yashashree Ghaiwat	Yashashree

R.H. Mahakhode

**Dr. Mrs. R.H. Mahakhode
Convener**

ACTION TAKEN REPORT

On September 3, 2022, the Department of Botany, Shri Shivaji Science College, Nagpur celebrated World Nature Conservation Day with a "Green Festive Celebration" under the theme "Living Sustainably in Harmony with Nature." The event featured an exhibition with three zones: Green Zodiac Bandhan, Green Ganesha, and Vaidnyaanik Green Rakhi. Inaugurated by Prof. M.P. Dhore, the exhibition showcased biodegradable Rakhi and Ganpati made from eco-friendly materials and embedded with plant seeds. Total Twenty nine were students participated. Winners were recognized for their contributions in each category, promoting environmental awareness and sustainable practices among students.

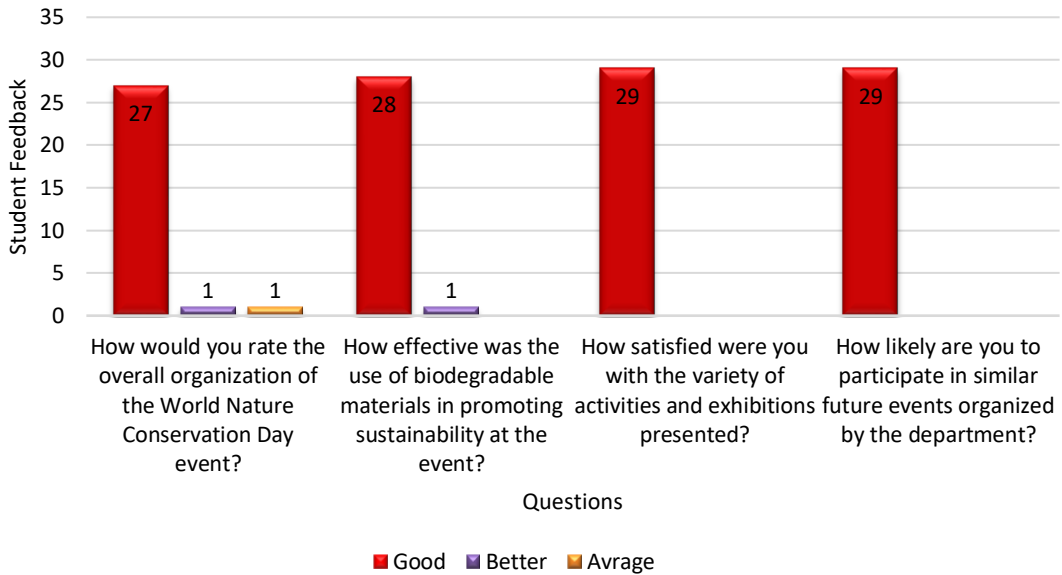
FEEDBACK OF STUDENTS (Workshop Experience)

Sr. No.	Question	Response		
		Good	Better	Average
1)	How would you rate the overall organization of the World Nature Conservation Day event?			
2)	How effective was the use of biodegradable materials in promoting sustainability at the event?			
3)	How satisfied were you with the variety of activities and exhibitions presented?			
4)	How likely are you to participate in similar future events organized by the department?			

R. Mahakhode

**Dr. Mrs. R.H. Mahakhode
Convener**

Participant Feedback



R Mahakhode

**Dr. Mrs. R.H. Mahakhode
Convener**

R.H. Halder

Signature of IQAC Coordinator
Internal Quality Assurance Cell
(IQAC)
S. S. E. S. A. Science College
Congress Nagar, Nagpur



Mahakhode

Signature of Principal
Principal
S. S. E. S. Amravati's
Science College, Nagpur.