

**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 dept. organizes 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.

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 evaluate 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); Res roses, Red clover, Coriender, 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 thr 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 sativam (Pea plant), Carum carvi (caraway), Tamarindus indica (Tamarind), Trigonella foenum (Methi), Gossypium harbaceum (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

Convener
Dr.Mrs.R.H.Mahakhode



Congress Nagar, Dhantoli, Nagpur, Maharashtra 440012, India

Latitude 21.128338333333332° Longitude 79.08154166666667°
Local 12:08:19 PM Altitude 295.1 meters
GMT 06:38:19 AM Saturday, 03 Sep 2022



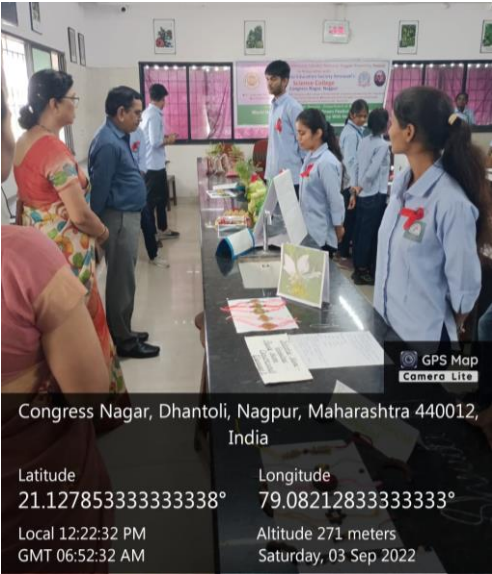
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Congress Nagar, Dhantoli, Nagpur, Maharashtra 440012, India

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Congress Nagar, Dhantoli, Nagpur, Maharashtra 440012, India

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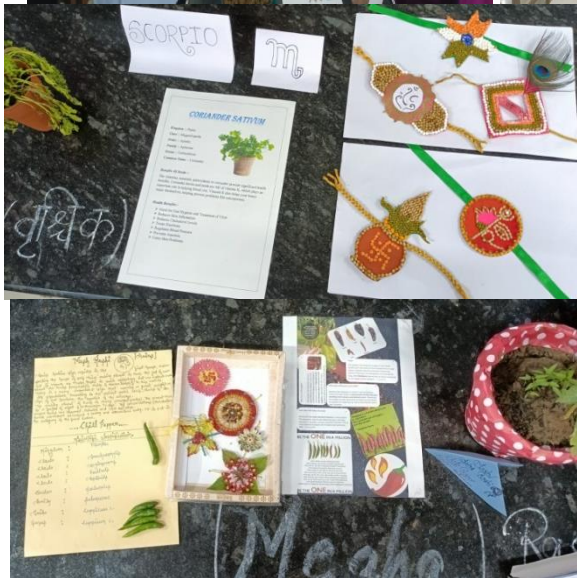
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GMT 07:10:06 AM Saturday, 03 Sep 2022



Congress Nagar, Dhantoli, Nagpur, Maharashtra 440012, India

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Local 12:09:53 PM Altitude 295.1 meters
GMT 06:39:53 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 Warde	Aries	<i>Phyllanthus emblica</i> (Amla)	Megha
2.	Vaibhavi Kukde	Taurus	<i>Syzygium aromaticum</i> (Clove)	Kukde
3.	Gauri Nasare	Gemini	<i>Ocimum tenuiflorum</i> (Detimam)	Nasare
4.	Amshika Khare	Cancer	<i>Butea monosperma</i> (Palas)	Amshika
5.	Falguni Shivhare	Leo	<i>Aegle marmelos</i> (Baal)	Falguni
6.	Vaibhavi Nandurkar	Virgo	<i>Momordica charantia</i> (Karela)	Nandurkar
7.	Nandini Rajpure	Libra	<i>Jasminum</i> (Jasmin)	Rajpure
8.	Thorvi Kubde	Scorpio	<i>Coriandrum sativum</i> (Coriander)	Kubde
9.	Madhavi Mohod	Sagittarius	<i>Psidium guajava</i> (Guava)	Mohod
10.	Khushi Mishra	Capricorn	<i>Azadirachta indica</i> (Neem)	Mishra
11.	Yash Mahule	Aquarius	<i>Citrus tangerina</i> (Citrus)	Mahule
12.	Chinmayee Nannaware	Pisces	<i>Mangifera</i> (Mango)	Nannaware

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विज्ञान Green Rakhi

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

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Session 2022-23

Green Ganesha

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

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.

Mahakhode
Convener
Dr.R.H.Mahakhode

Head
Head
09/08/22
Dr.R.N.Deshmukh

Mahakhode
Convener
Dr.Mrs.R.H.Mahakhode