



## **Guru Ghasidas Vishwavidyalaya Sustainable Development Program**

Guru Ghasidas Vishwavidyalaya (GGV), Bilaspur, is dedicated to advancing sustainable development through the active involvement of a committed team comprising faculty members, researchers, and administrative staff. The university has constituted committees and cells that focus on environmental conservation, energy efficiency, waste management, and social sustainability. These include the Internal Quality Assurance Cell (IQAC), Eco Club, and NSS units, which play a pivotal role in implementing sustainability initiatives on campus and in surrounding communities. Faculty from departments such as Environmental Science, Social Work, and Rural Technology actively lead research and outreach programs aligned with the UN Sustainable Development Goals (SDGs). Staff members are regularly engaged in planning and executing activities like tree plantation drives, awareness campaigns, green audits, and community development projects. This dedicated team ensures that sustainability principles are integrated into teaching, research, and campus operations, fostering a culture of environmental responsibility and inclusive growth across the university.

| <b>SR. NO</b> | <b>Report/Policy/Document</b>  | <b>Page no</b> |
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| 1.            | DIFFERENT PROGRAM AND REPORTS RELATED TO SUSTAINABLE DEVELOPMENT PROGRAM | 2-29           |



**Department of Forestry, Wildlife & Environmental Sciences**  
**Guru Ghasidas Vishwavidyalaya**  
(A Central University)  
Koni, Bilaspur, Chhattisgarh, 495009

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*Brief Report on*  
**WORLD ENVIRONMENT DAY REPORT**

**Date: 05 June 2023**

The World Environment Day was celebrated by the department of Forestry, Wildlife & Environmental Sciences, Guru Ghasidas Vishwavidyalaya, Bilaspur, C. G.

In compliance of the guidelines and direction from Ministry of education Government of India, this year the occasion was celebrated for a months started from 6 May 2023, where theme based activities were organized in the university. The theme of the celebration was on Mission Life where six theme were chosen including avoid food wastage, composting of organic and decomposable waste, use of less paper, plastic free campus and use of EV for transports. A national workshop on Mission life organized on 4<sup>th</sup> June 2023 where Dr. Ram Bhuj, CEO Mobius Foundation Delhi, India, Former Member of UNESCO & SACAM were the speaker. On the monthly celebration various competitions viz. painting, poster writing, cycle rally, campaign on plantation, plastic free campus etc were organized. All the reports were uploaded in the MOE webpage of Mission life.







Latitude: 22.126066  
Longitude: 82.137768  
Elevation: 308.23±3 m  
Accuracy: 42.5 m  
Time: 06-05-2023 09:06  
Note: Environment Day

Powered by NiteCam





- **Avoid food wastage in Hostels and Cafeterias – promote serving of small portions** •

Date: 11.05.2023

To create awareness among the masses, the students of Guru Ghasidas Vishwavidyalaya campaigned a rally regarding 'Avoid of Food Wastage in Hostels and Cafeterias'. From small canteens within the campus to large dining halls of hostels, the amount of food wastage is a matter of concern. Raising awareness about the serious problems prevailing in the world like hunger and malnutrition, the students urged not to waste the food. Thus, to make people sensitive towards this important issue and for environmental consciousness, the students appealed for adapting the ways to cut down meal wastage within the premises.





- Setting up composting centres for making compost out of dried leaves/waste food/ organic waste to be utilised as manures •

Date: 09.05.2023

To implement the concept of sustainable environment and green campus, the students of Guru Ghasidas Vishwavidyalaya carried out the litter collection activity in the campus. Various organic waste like dry leaves, twigs, plant stalks, etc. were collected for the preparation of the compost. The collected litter was dumped in several compost pit set up at different parts of the university. The basic purpose of this activity was to promote clean and green campus and to reduce the consumption and dependency upon chemical fertilizers by preparing organic manure through collected litter.



• **Creating less paper or Digital Campuses to avoid use of paper** •

Date: 12.05.2023

With the motive of saving nature, conserving environment and trees, the students of Guru Ghasidas Vishwavidyalaya gave the message of less use of paper and digital campus. Students informed that the environmental effects of paper production include deforestation, the use of enormous amount of energy and water as well as air pollution and waste problems. Through an awareness rally, the students plead for the reduction in the consumption of the paper in the University. The students emphasized the digitalization of the campus to cut down the use of paper for environmental sustainability.





## • Painting and Poster Making Competition •

Date: 11.05.2023

To stand unite against various environmental threats, the students of Guru Ghasidas Vishwavidyalaya gave the message of saving the environment through their posters. They raised the awareness about sustainable lifestyle for healthy environment by inspiring, informing and educating the youth. In the drawing and poster making competition, students depicted serious environmental problems like pollution, global warming, deforestation, water scarcity etc. and appealed for the urgent actions to conserve, protect and restore the environment.





## • Making College and University Campuses Plastic-Free •

Date: 12.05.2023

With the aim to reduce plastic waste and pollution in the campus, the students of Guru Ghasidas Vishwavidyalaya organized an awareness programme on the 'Plastic-Free Campus'. The students gave the message of reducing single-use plastic and the eco-friendly campus through various posters, slogans and signboards. Students made the awareness about various damages, harms and stress caused to soil, water, biodiversity and environment due to plastic. They encouraged the students to sensitize the society about the harmful effects of plastics and to use and promote its alternatives for healthy life and a healthy environment.





# Guru Ghasidas Vishwavidyalaya

**Celebrating and Organising Events**

**on**

**World Environment Day**

**5<sup>th</sup> June 2023**

**(Theme )**

**'Sustainable Practices and Mission LIFE'**



**Chief Guest**

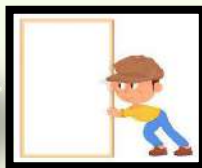
**Prof. Alok Kumar Chakrawal**

Honourable Vice Chancellor

Guru Ghasidas Vishwavidyalaya,

Bilaspur, Chhattisgarh

**Inauguration of Standee on Mission Life**



**Inauguration of E-waste Corner**



**Plantation of Medicinal Plants**



**Pledge on Mission Life**



**Bicycle Rally**



**Venue – Forest  
Nursery, GGV  
Timing – 8:00 AM  
to 9:00 AM**

**Organized by**

**Department of Forestry, Wildlife & Environmental Sciences**

**Guru Ghasidas Vishwavidyalaya (A Central University), Bilaspur, CG-495009**





# Guru Ghasidas Vishwavidyalaya

Organising One Day

Workshop

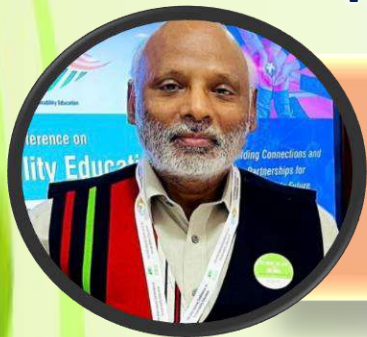
on

**'Sustainable Practices and Mission LIFE'**

**4<sup>th</sup> June 2023 (12:00 PM – 2:00 PM)**

**Celebrating**

**World Environment Day -2023**



**Speaker**

**Dr. Ram Boojh**

**CEO Mobius Foundation Delhi, India,  
Former Member of UNESCO & SACAM**

**Registration detail**

**Coordinator: Dr. Garima Tiwari, Contact No. 7974431625**

**Last date of entry : 3 June, till 4 pm**

**<https://forms.gle/Bqqj9QdQ9TQN8ByS9>**

**Target Participants – Students of GGV**

**Limited Seats Available**

**Dean**

**Prof. S.C. Tiwari**

**School of Natural Resources**

**Head of Department**

**Prof. K.K. Chandra**

**Dept. of Forestry, Wildlife & Environmental Sciences**

**Organized by**

**Department of Forestry, Wildlife & Environmental Sciences**

**Guru Ghasidas Vishwavidyalaya (A Central University), Bilaspur, CG-495009**



***Department of Forestry, Wildlife & Environmental Sciences***

**Guru Ghasidas Vishwavidyalaya**

**(A Central University)**

**Koni, Bilaspur, Chhattisgarh, 495009**

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***Brief Report on***

**PLANTATION DRIVE OF GGV**

A massive scale plantation drive inaugurated at GGV campus where endangered and mixed forest species being planted in 7 ha area. This plantation has been done by State forest Department Under green Indian mission jointly with Guru Ghasidas Vishwavidyalaya and Tropical Forest research Institute, Jabalpur, MP (ICFRE). The plantation drive started with good words from Honorable Vice Chancellor Prof. Alok Kumar Chakrawal on 19 July 2023. On the occasion, Registrar, GGV. Prof. Manish Shrivastava, Divisional Forest Officer, Kumar Nishant, ACF Sunil Kumar Bachhan, Director IQAC Prof. P. K. Bajpai, and other deans of different Schools Prof. V.S. Rathor, Prof. Brijesh Tiwari, Prof. S. C. Tiwari planted saplings. HOD Department of forestry, wildlife and environmental sciences Prof. K. K. Chandra brief about the plantation of Green India mission and nature of plants selected for the plantation. Total 7700 plants planted including Sal, Shisham, Haldu, Kullu, Harra, Jamun, Khamer, Bhilwa, Mahua, Arjun, Mundi, Bijasal in the site. Among these endangered tree species were included for conservational point of view. All plantations done at different spacing and block so that further research can be done by Research Scholars of the University. Scientist from TFRI Dr. Kaushal Tripathi, Nikhil Verma and Field staff of State Forest Department participated in these program.













## Forest visit and Training Program

The B.Sc. Forestry students of the department of forestry, wildlife and environmental sciences visited forest department of under training program during 20-4-2023 to 30-04-2023. The aims of the training and field attachment program was to create deep understanding of the students on different forestry operations, forest nursery, plantations, evaluation of forest wood depot and wildlife protected areas.

During this trainings students visited different places and learned the different activities of the forest such as habitat conservation, zoo management, wildlife tiger reserve and plantations, etc.









विभागाध्यक्ष  
Head

यानिकी, वन्यजीव एवं पर्यावरण विभाग  
Department of Forestry, Wildlife and Environmental Science  
गुरु घासीदास विश्वविद्यालय, बिलासपुर (छ.ग.)  
Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)



## Plantation Program

On 24th July, 2022, a massive tree plantation was done around the NSS pond located on the Utd campus of the University and in the Education Department on the occasion of the 75 Amrit Mahotsav of Independence by .NSS Cell, Guru Ghasidas Central University. More than 100 volunteers participated in this program and more than 500 saplings were planted. A unique initiative was started in this program in which all the volunteers took oath that they will celebrate the birthday of their planted saplings and will always protect them.



## SWACHH BHARAT SWACHH MANAS, 31<sup>st</sup> March 2022

On 31<sup>st</sup> march 2022, a one day workshop was conducted by NSS CELL, Guru Ghasidas Central University, entitled “Swachh Bharat Swachh Manas”.





## JAL SAVAAD, 02<sup>nd</sup> Feb 2022

Participation in “Jal Savaad” organized by Rashtriya Yuva Kendra on 02/02/2022.

|   |   |
|---|---|
| <p><b>लोकस्वर</b>   बिलासपुर, कुसवार 29 फरवरी 2022   08<br/>lokswar2018@gmail.com</p> <h3>वर्षा के जल संरक्षण हेतु सोख्ता गड्ढे बनाने को किया प्रेरित</h3> <p><b>जल संवाद पर स्वयंसेवकों ने साझा किए विचार</b></p> <p><b>लोक्स्वर मोडिया नेटवर्क</b><br/>lokswar.in</p> <p><b>बिलासपुर।</b> गुरु ध्यासीदास विश्वविद्यालय के राष्ट्रीय सेवा योजना के स्वयंसेवकों ने नेहरू युवा केंद्र बिलासपुर द्वारा आयोजित कैच द रेन कैम्पेन में 'जल संवाद' कार्यक्रम में हिस्सा लिया, तथा जल संरक्षण पर अपने विचार रखे। इस कार्यक्रम में नेहरू युवा केंद्र के जिला युवा अधिकारी राहुल सैनी मुख्य अतिथि के रूप में उपस्थित रहे उन्होंने युवाओं को जल संरक्षण के लिए प्रोत्साहित किया। अतिथि वक्ता के रूप में शोधार्थी हर्षिता सिंह ने 'तरुण भारत संघ' का जिक्र करते हुए युवाओं को जल सहेजने कहा। दूसरे अतिथि वक्ता चारुसलर गोलड मेडलिस्ट आकृति ताम्रकर उपस्थित रही, उन्होंने युवाओं को वर्षा जल संरक्षण हेतु सोख्ता गड्ढे बनाने हेतु प्रेरित किया साथ ही अपनी जीवनशैली में परिवर्तन लाकर जल का दुरुपयोग कम करने व जल के पुनरुपयोग हेतु सलाह दी, जिससे प्रति व्यक्ति वाटर फुटप्रिंट कम हो। आकृति ने घर व सार्वजनिक स्थानों की नल की टोटी सुधारने पर जोर देते हुए जल संरक्षण से ही जैव विविधता का संरक्षण होगा। यह अवगत कराया। कार्यक्रम में शोधार्थी अमन ऋषि ने तालाबों के संरक्षण द्वारा जल संरक्षण की प्रथा का जिक्र किया साथ ही किशोर, कुबेर व अन्य ने भी अपने विचार साझा किए।</p> | <p><b>लोकस्वर</b>   बिलासपुर, कुसवार 29 फरवरी 2022   08<br/>lokswar2018@gmail.com</p> <h3>वर्षा के जल संरक्षण हेतु सोख्ता गड्ढे बनाने को किया प्रेरित</h3> <p><b>जल संवाद पर स्वयंसेवकों ने साझा किए विचार</b></p> <p><b>लोक्स्वर मोडिया नेटवर्क</b><br/>lokswar.in</p> <p><b>बिलासपुर।</b> गुरु ध्यासीदास विश्वविद्यालय के राष्ट्रीय सेवा योजना के स्वयंसेवकों ने नेहरू युवा केंद्र बिलासपुर द्वारा आयोजित कैच द रेन कैम्पेन में 'जल संवाद' कार्यक्रम में हिस्सा लिया, तथा जल संरक्षण पर अपने विचार रखे। इस कार्यक्रम में नेहरू युवा केंद्र के जिला युवा अधिकारी राहुल सैनी मुख्य अतिथि के रूप में उपस्थित रहे उन्होंने युवाओं को जल संरक्षण के लिए प्रोत्साहित किया। अतिथि वक्ता के रूप में शोधार्थी हर्षिता सिंह ने 'तरुण भारत संघ' का जिक्र करते हुए युवाओं को जल सहेजने कहा। दूसरे अतिथि वक्ता चारुसलर गोलड मेडलिस्ट आकृति ताम्रकर उपस्थित रही, उन्होंने युवाओं को वर्षा जल संरक्षण हेतु सोख्ता गड्ढे बनाने हेतु प्रेरित किया साथ ही अपनी जीवनशैली में परिवर्तन लाकर जल का दुरुपयोग कम करने व जल के पुनरुपयोग हेतु सलाह दी, जिससे प्रति व्यक्ति वाटर फुटप्रिंट कम हो। आकृति ने घर व सार्वजनिक स्थानों की नल की टोटी सुधारने पर जोर देते हुए जल संरक्षण से ही जैव विविधता का संरक्षण होगा। यह अवगत कराया। कार्यक्रम में शोधार्थी अमन ऋषि ने तालाबों के संरक्षण द्वारा जल संरक्षण की प्रथा का जिक्र किया साथ ही किशोर, कुबेर व अन्य ने भी अपने विचार साझा किए।</p> |
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**Workshop  
on  
Sustainability and it's Entrepreneurial Approach  
( 26<sup>th</sup> -30<sup>th</sup> September,2022)**



**Skill Development Programme**  
by  
**Department of Forestry, Wildlife & Environmental Sciences**  
**Guru Ghasidas Vishwavidyalaya, Bilaspur, CG-495009**

| Programme Schedule |   |
|--------------------|---|
| Date               | Topics  |
| 26/09/2022         | Sustainability and Consumerism -Products Best out of Waste                        |
| 27/09/2022         | Solid Waste Management: Organic Waste Management (Field Exposure)                 |
| 28/09/2022         | Rain Water Harvesting Management  |
| 29/09/2022         | Solid Waste Management: Inorganic Waste Management (Field Exposure)               |
| 30/09/2022         | Eco-Friendly Products and Entrepreneurship Skills Exhibition and Sale of Products |

| Resource Persons  |
|---|
| <b>Mr. Raju Agasimuni</b> , CCF Kanker, Forest Department, Chhattisgarh   |
| <b>Dr. Shilpa Kaushik Modi</b> , Scientist, Krishi Vigyan Kendra, Bilaspur- Chhattisgarh  |
| <b>Mr. D. P. Verma</b> , Hydro-geologist, PHED, Nagar Nigam Raipur -Chhattisgarh<br>and other resource person also will be part of the workshop |

**Number of seats = 60**  
(Only For Students)  
**(limited seats, first come first serve basis)**

**Important Dates**

Registration Starts: 15/09/2022

Registration Close: 26/09/2022

Time: 1:00 – 5:00 pm

**Venue**

Department of Forestry, Wildlife & Environmental Sciences  
Guru Ghasidas Vishwavidyalaya, Bilaspur Chhattisgarh 495001

**Registration Fee : 500/- Rupees**

**Registration Link**  <https://forms.gle/Lb7Qgie6Lypnd9DV8>

|                     |                                       |
|---------------------|---------------------------------------|
| Bank Account Detail | State Bank of India                   |
| Account No.         | 37137162271                           |
| IFSC Code           | SBIN0018879                           |
| Account Holder Name | Reg Guru Ghasidas University Bilaspur |
| Branch Name         | Lodhipara Koni                        |
| Bank Address        | Koni Bilaspur (C.G.)                  |

**Contact Person:- Dr. Gunjan Patil, Mob. No. - 8103512024**

**CHIEF PATRON**

***Prof. Alok Kumar Chakrawal***

*Hon'ble Vice Chancellor*

*Guru Ghasidas Vishwavidyalaya, Bilaspur-CG*

**PATRON**

*Prof. Shailendra Kumar*

*Registrar*

*Guru Ghasidas Vishwavidyalaya*

*Bilaspur-CG*

**CO- PATRON**

*Prof. S. S. Singh*

*Dean, School of Natural Resources*

*Guru Ghasidas Vishwavidyalaya*

*Bilaspur-CG*

**CONVENER**

*Prof. K. K. Chandra*

*Head, Department of Forestry, Wildlife and*

*Environmental Sciences*

*Guru Ghasidas Vishwavidyalaya,*

*Bilaspur-CG*

**COORDINATORS**

***Dr. Gunjan Patil***

***Dr. Bhavana Dixit***

*Department of Forestry, Wildlife*

*& Environmental Sciences*

*Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)*

**ORGANIZING COMMITTEE**

**Prof. Rashmi Agrawal, Prof. S. S. Dhuria, Prof. S. C. Tiwari**

**Dr. Garima Tiwari, Dr. Ajay Kumar Singh, Dr. Brijendra Singh, Dr. Atul Kumar Bhardwaj**

**Dr. Chandresh Singh, Dr. Chowlani Manpoong**

**Dr. Arvind Prajapati, Dr. Mary Ekka, Dr. Anupama Mahato, Dr. Sharda Dubey,**

**Dr. Ankita Singh, Dr. Gaurav Padwar**

**Workshop on Sustainability and it's Entrepreneurial Approach**  
**(26th -30th September 2022)**  
**Programme Schedule**

| Day, Date Time      | Content   | Facilitator  | Venue  |
|---------------------|---|--|--|
| Monday, 26.09.2022  |   |  |  |
| 1:00-2:00 pm        | Inauguration Programme  | Prof. Alok Kumar Chakrawal<br>Hon’ble Vice Chancellor<br>Guru Ghasidas<br>Vishwavidyalaya Bilaspur, C.G<br><br>Prof. Shailendra Kumar<br>Registrar<br>Guru Ghasidas<br>Vishwavidyalaya Bilaspur, C.G<br><br>Mr. S. Jagdeeshan<br>CCF, Wildlife and Field<br>Director Achanakmar Tiger<br>Reserve, Bilaspur (C.G.)<br><br>Prof. Nilambari Dave<br>Ex-Vice Chancellor<br>Saurashtra University, Rajkot,<br>Gujarat | Department of<br>Forestry, Wildlife<br>and<br>Environmental<br>Sciences<br>Guru Ghasidas<br>Vishwavidyalaya<br>Bilaspur, C.G |
| 2:00-3:00 pm        | Sustainability and Consumerism-Products Best out of Waste         | Mr. S. Jagdeeshan<br>CCF, Wildlife and Field<br>Director Achanakmar Tiger<br>Reserve, Bilaspur (C.G.)  |  |
| 3:00-3:15 pm        | Tea Break   |  |  |
| 3:15-4:45 pm        | Demonstration of Product Making                                   | Mrs. Sandhya Kaushik<br>Assistant Professor<br>JK Group of Institute<br>Bilaspur-CG  |  |
| 4:45-5:00 pm        | Carbon Utility and Sustainability                                 | Prof. S. S. Singh  |  |
| Tuesday, 27.09.2022 |   |  |  |
| 1:00-2:00 pm        | Solid Waste Management: Organic Waste Management (Field Exposure) | Dr. Shilpa Kaushik Modi,<br>Scientist, KVK, Bilaspur<br>Chhattisgarh   | KVK, Bilaspur<br>Chhattisgarh  |
| 2:00-3:00 pm        | Demonstration of Vermi-composting Unit                            |  |  |
| 3:00-3:15 pm        | Tea Break   |  |  |
| 3:15-4:00 pm        | Natural Farming Demonstration                                     |  | Department of<br>Forestry  |
| 4:00-4:15 pm        | Sustainability need for future generation                         | Dr. Gunjan Patil, Asst. Prof.<br>Programme Coordinator<br>Department of Forestry, GGV,   |  |



|                       |  |  |  |
|-----------------------|--|--|--|
|                       |  | Bilaspur, CG   |  |
| 4:15-4:45 pm          | Unmet needs and Frugal Innovations   | Shri Anupam De Innovator   |  |
| 4:45-5:00 pm          | Sustainability for Wildlife Management   | Prof. S. S. Dhuria<br>Department of Forestry, GGV, Bilaspur, CG                                      |  |
| Wednesday, 28.09.2022 |  |  |  |
| 1:00-2:00 pm          | Rain Water Harvesting Management   | Mr. Vipin Dubey,<br>Hydro-Geo Scientist<br>Rain Water Harvesting Consultant<br>Raipur-C.G            | Department of Forestry, Wildlife and Environmental Sciences<br>Guru Ghasidas Vishwavidyalaya Bilaspur, C.G |
| 2:00-3:00 pm          | Demonstration of Soak Pit  | Mr. Vipin Dubey  |  |
| 3:00-3:15 pm          | Tea Break  |  |  |
| 3:15-3:45 pm          | Eco-friendly Products  | Prof. S. C. Tiwari   |  |
| 3:45-4:30 pm          | Best out of Waste from Forestry  | Prof. Rashmi Agrawal   |  |
| 4:30-5:00 pm          | Prospects of Entrepreneurship in Forestry                                      | Dr. Bhavana Dixit, Asst. Prof.<br>Programme Coordinator<br>Department of Forestry, GGV, Bilaspur, CG |  |
| Thursday, 29.09.2022  |  |  |  |
| 1:00-2:00 pm          | Demonstration of Eco-Friendly  | Mrs. Sandhya Kaushik<br>Assistant Professor<br>JK Group of Institute<br>Bilaspur-CG                  | Department of Forestry, Wildlife and Environmental Sciences<br>Guru Ghasidas Vishwavidyalaya Bilaspur, C.G |
| 2:00-2:15 pm          | Tea Break  |  |  |
| 2:15-5:00 pm          | Demonstration Solid Waste Management Processing Unit, Kacchar, Sendri Bilaspur | Shri Bhaskar Dubey<br>Project Head<br>Delhi MSW Solution Limited<br>Hyderabad                        | Kacchar, Sendri, Bilaspur-CG   |
| Friday, 30.09.2022    |  |  |  |
| 1:00-2:00 pm          | Eco-Friendly Products and Entrepreneurship Skills                              | Mr. Sonu Mishra  | Department of Forestry, Wildlife and Environmental Sciences<br>Guru Ghasidas Vishwavidyalaya Bilaspur, C.G |
| 2:15-3:00 pm          | Sustainable Production   | Prof. K. K. Chandra  |  |
| 2:00-3:00 pm          | Exhibition and Sale of Products  |  |  |
| 3:00-3:15 pm          | Tea Break  |  |  |
| 3:15-5:00 pm          | Validation and Certificate Distribution  |  |  |

## List of Participants:

| S.No | Name                  | Father Name                    | Class                             |
|------|-----------------------|--------------------------------|-----------------------------------|
| 1    | ANKIT KUMAR           | ARUN SINGH                     | M.Sc forestry                     |
| 2    | Madhurima Pal         | Benoy Pal                      | B.Sc. Forestry                    |
| 3    | Domendra Nishad       | Rajkumar Nishad                | B.Sc Forestry                     |
| 4    | Yuvraj Singh          | Lt sudit singh                 | Undergraduate                     |
| 5    | Ayushman singh rajput | Dileshwar Singh Rajput         | BSc forestry                      |
| 6    | Bhupesh sahu          | Bhagwat sahu                   | Bsc forestry 7th sem              |
| 7    | Suryakant Sahu        | Laxmikant Sahu                 | B.Sc. Forestry 2nd year student   |
| 8    | Naresh besra          | Shiv das besra                 | BSc forestry 7th semester         |
| 9    | Divya Banjare         | Narmada lal Banjare            | B.Sc Forestry                     |
| 10   | Shivani               | Visheshwar                     | BA 2nd semester                   |
| 11   | SHAILVINA LAL         | BIHARI LAL                     | B.Sc. Forestry                    |
| 12   | Abhishek Sahu         | Lt. L.M.Sahu                   | B.sc Forestry 7th semester        |
| 13   | CHITYENDRA DEWANGAN   | RAMESH DEWANGAN                | Under graduation                  |
| 14   | Khushi bhanushali     | Pratap bhanushali              | Bsc forestry sencond sem          |
| 15   | SANDHYA TIRKEY        | Mr. RAPHEAL TIRKEY             | M. Sc Forestry 1st year appearing |
| 16   | Shivam Dhandharia     | Anjay Dhandharia               | BSc. Forestry 2nd sem             |
| 17   | Vikas Panna           | Mahabir Panna                  | Undergraduate                     |
| 18   | Swabha Soni           | Bhanu Soni                     | Persuing B.Sc. Forestry           |
| 19   | Shrishti sharma       | Ramesh ram sharma              | Bsc forestry                      |
| 20   | Avinash Singh         | Raju singh                     | Under graduation                  |
| 21   | Dushyant Kumar Sahu   | Ramlal Sahu                    | MSc Forestry                      |
| 22   | MONIKA KOTHARI        | KUNJEE LAL KOTHARI             | B.sc Forestry 2nd year            |
| 23   | HINA                  | Kushama Kumar                  | BSc. forestry                     |
| 24   | Aman Patel            | Padum Prasad Patel             | BSc forestry 2nd semester         |
| 25   | Suyash Jagat          | Sunil Kumar Jagat              | B.Sc Forestry 7th Semester        |
| 26   | Udita Roy             | Subir Roy                      | B.Sc Forestry 7th Semester        |
| 27   | Samyak Singh          | Mr. Rajendra Singh             | Msc. Forestry                     |
| 28   | Mansi Dubey           | Sandeep dubey                  | B.Sc Forestry                     |
| 29   | SONIA SWARNKAR        | ASHOK SWARNKAR                 | B.Sc Forestry                     |
| 30   | Aman Kumar Beck       | George Prakash Beck            | Under graduation                  |
| 31   | Vishesh Sahu          | Rajendra Sahu                  | BSc forestry 2nd semester         |
| 32   | Manshi khaterjee      | Mr. Khemraj khaterjee          | Bsc forestry 2nd year             |
| 33   | Shreyank singh        | Tara singh                     | Bsc 2nd sem                       |
| 34   | Aditi singh           | Vinod singh                    | B.Sc. 2nd sem                     |
| 35   | Lata Prajapati        | Shri Vishnu Prasad Chakradhari | PhD Scholar                       |
| 36   | ALOK KUMAR CHANDRAKAR | P. P. CHANDRAKAR               | PhD Scholar                       |
| 37   | Abhay Chourasia       | Umendra Chourasia              | BSc. Third semester forestry      |
| 38   | Dipti gaikwad         | Prakash Rao gaikwad            | BSC forestry 2nd year             |
| 39   | Siddhi kaushik        | Mr. Rajyaverdhan kaushik       | B.Sc Forestry                     |
| 40   | Aakriti Tamrakar      | Hari Kumar Tamrakar            | M.sc. Forestry, PhD scholar       |



|    |                    |                        |   |
|----|--------------------|------------------------|---|
| 41 | Amrit Kumar Meher  | Ashwini Kumar meher    | Bsc 2nd sem                               |
| 42 | Sonia Swarnkar     | Ashok Swarnkar         | B.Sc Forestry                             |
| 43 | Rukhram verma      | Bhagwat prasad verma   | B.Sc Forestry                             |
| 44 | Anisha Tirkey      | J.S Tirkey             | B.Sc Forestry                             |
| 45 | Nitesh Kumar Gupta | Shyamlal Gupta         | B.Sc Forestry                             |
| 46 | Preety Shah        | Ram Naresh Shah        | PhD scholar                               |
| 47 | Gunja Baretha      | R.C.Nirmalkar          | PhD scholar                               |
| 48 | Neha Soan          | V.K.Shriwas            | PhD scholar                               |
| 49 | Ruby               | Ranjit Singh           | Pursuing PhD                              |
| 50 | Kritika Thakur     | Chandrakant thakur     | PhD scholar                               |
| 51 | Ashutosh Anand     | Sunil kumar            | M.Sc.                                     |
| 52 | ANIMESH SHUKLA     | Mr. ALOK SHUKLA        | M.Sc. Forestry And Environmental Sciences |
| 53 | Abhishek Maitry    | C L Maitry             | Master's of Science in Forestry           |
| 54 | SHISHIR CHANDRAKAR | MR. SUBHASH CHANDRAKAR | M.Sc. Forestry                            |
| 55 | Poonam xess        | Amrit xess             | M.Sc                                      |
| 56 | Damini Sharma      | Jivrakhan Sharma       | Ph.D. Scholar                             |

# Gallery



## Report

The Department of Forestry, Wildlife and Environmental Sciences Guru Ghasidas University, Bilaspur CG. organized a five-day workshop with the objective, to acquaint the students with knowledge of sustainability and entrepreneurship skills by going through the process of organic and inorganic waste management in the field, to develop entrepreneurship skills via learning by doing method in the form of best out waste and to train the student for rain water harvesting models.

, the practical application of theoretical knowledge to fruitful skill development program for UG, PG and Ph.D. students in the departmental semi-smart hall from 26<sup>th</sup> to 30<sup>th</sup> September 2022.

The program was inaugurated by VC Prof. Alok Kumar Chakrawal, Registrar Prof. Shailendra Kumar, CCF S. Jagdeeshan, IFS Wildlife and Field Director Achanakmar Tiger Reserve, Bilaspur Chhattisgarh, Prof. Nilambari Dave, Dean of the Natural resources Prof. S.S. Singh, HOD K.K. Chandra, along with an inaugural speech highlighting the importance of these topics for the students.

The resource persons were Shri Anupam De, Mrs. Sandhya Kaushik, Assistant Prof. J.K. Group of Institute Bilaspur (C.G.) taught best out of waste, Dr. Shilpa Kaushik Modi, Scientist KVK, Bilaspur (C.G.) explained and demonstrate solid waste management (organic Waste Management). Mr. Vipin Dubey, Hydrogeo- scientist taught in detail and demonstrate the rainwater harvesting model in the department, Mr. Bhaskar Dubey explained and give a field demonstration of solid waste management (Inorganic Waste Management), and at last Mr. Sonu Mishra introduced the concepts of eco-friendly products and encouraged the students by entrepreneurship skill.

The workshop was relevant and well-appreciated by the participant of the workshop. After completion of this workshop, students have felt encouraged to explore these areas



further. The program was successfully conducted under the coordination of Dr. Gunjan Patil and Dr. Bhavana Dixit, Assistant Professor, Department of Forestry, Wildlife and Environmental Sciences.