

**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**

<b>Programme Schedule</b>	
<b>Date</b>	<b>Topics</b>
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

<b>Resource Persons</b>
<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 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**

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

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

## 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.