



**CC&PC, Government College Bhoranj(Tarkwari)**  
District Hamirpur, Himachal Pradesh - 177025

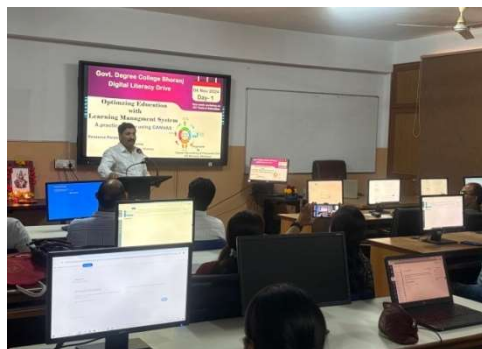


# College Level One Week Workshop

On

## ICT Tools in Education (Hands-on-Training)

November 4 - 9, 2024



Organized by

**Career Counseling and Placement Cell (CC&PC)**

**Government College Bhoranj (Tarkwari), District Hamirpur, Himachal Pradesh - 177025**



## About the Workshop

The rapid integration of Information and Communication Technology (ICT) in education has transformed traditional teaching and learning methods, making digital literacy an essential skill for educators. A one-week workshop focused on ICT tools in education, with hands-on training, aims to equip college faculty and students with the practical knowledge and skills to effectively utilize technology in the classroom. This workshop is crucial for enhancing teaching efficiency, improving student engagement, and promoting active learning. Participants will explore diverse digital tools, platforms, and strategies for creating interactive content, managing virtual classrooms, and enhancing collaborative learning. As education increasingly shifts toward blended and online learning environments, this training will prepare educators to adapt to new pedagogical approaches, foster innovation in instruction, and support digital transformation in education. Additionally, the workshop aligns with institutional goals of promoting digital literacy and best practices in education, empowering educators to stay relevant in a tech-driven academic landscape.

## About the College

Government College Bhoranj (Tarkwari), a renowned institution dedicated to empowering rural communities through quality education since 2002. Located on the left bank of Kunah rivulet and amidst scenic beauty, our college offers undergraduate programs in Sciences, Humanities, Commerce, Computer Applications, Diploma course PGDCA and Master of Arts. Reaccredited (Second Cycle) by NAAC with a prestigious 'B' grade (Score:2.37), for its mission of imparting quality education in rural area. The college is 5 km from sub-division headquarter Bhoranj and 22 km from district headquarter.

## Aims and Objectives of the Workshop

1. Introduce participants to the fundamentals and applications of various ICT tools.
2. Facilitate practical sessions on productivity software, data analysis tools, and collaborative platforms.
3. Equip participants with skills in digital communication, presentation, and online resource management.
4. Encourage innovation and creativity by exploring advanced ICT applications.



**CC&PC, Government College Bhoranj(Tarkwari)**  
District Hamirpur, Himachal Pradesh - 177025



- PATRON-CUM-PRINCIPAL:** Dr. Vijay Kumar Thakur
- CO-PATRON:** Prof. Kuljeet Singh, Associate Professor (Zoology)
- CONVENER:** Dr. Vivek Chandel, Assistant Professor (Botany)
- CO-CONVENER:** Dr. Naresh Kumar, Assistant Professor (Physics)
- ORGANISING SECRETARIES:**
- Dr. Sandeep Kumar, Assistant Professor (Geography)
- Prof. Sunita Kumari Assistant Professor (Pol. Science)
- JOINT SECRETARIES:**
- Prof. Nishant Bagga Assistant Professor (English)
- Dr. Nikhil Kumar, Assistant Professor (Commerce)

<b>ORGANISING COMMITTEE</b> <ol style="list-style-type: none"><li>1. Prof. Mukesh Kumar</li><li>2. Prof. Ravi Dutt</li><li>3. Dr. Mohinder Guleria</li><li>4. Prof. Pawan Kumar</li><li>5. Dr. Asha</li><li>6. Prof. Bhupender</li><li>7. Prof. Tilak Raj</li><li>8. Prof. Gulshan</li><li>9. Prof. Vinay</li></ol>	<b>REGISTRATION COMMITTEE</b> <ol style="list-style-type: none"><li>1. Prof. Nishant Bagga</li><li>2. Dr. Kultaran</li><li>3. Prof. Pooja Chandel</li><li>4. Prof. Shilpa</li><li>5. Ms. Suman Lata</li><li>6. Sh. Praveen Sharma</li><li>7. Sh. Kuldeep Kumar</li></ol>
<b>TECHNICAL ASSISTANT COMMITTEE</b> <ol style="list-style-type: none"><li>1. Prof. Abhinav Sharma</li><li>2. Prof. Pooja</li><li>3. Prof. Vijay Kamal</li><li>4. Ms. Tripta Devi</li><li>5. Sh. Rajesh Kumar</li></ol>	<b>SPOT EXECUTION COMMITTEE</b> <ol style="list-style-type: none"><li>1. Sh. Baldev Raj</li><li>2. Sh. Tilak Raj</li><li>3. Sh. Brijesh Kumar</li><li>4. Sh. Sunil Dutt</li><li>5. Ms. Sheela</li></ol>



## **Schedule of One Week Workshop on ICT Tools in Education (Hands-on-Training)**

**DATE: November 4 - 9, 2024**

EVENT	TIME	Venue
<b>INAUGURAL FUNCTION (November 4, 2024)</b>		
Welcome of the Chief Guest.	1:50 PM- 1:52 PM	Conference Hall
Lamp Lighting and Opening of Workshop	1:52 PM-1:55 PM	
Introduction about Workshop by Dr. Vivek Chandel	1:55 PM-2:00 PM	
Address By Chief Guest	2:00 PM-2:07 PM	
Vote of thanks by Dr. Naresh Kumar	2:07 PM-2:10 PM	
<b>DAY 1 SCHEDULE (November 4, 2024)</b>		
<b>TECHNICAL SESSION-1</b> Learning Management Systems, Use of Interactive Panel efficiently: <b>Prof. Abhinav Sharma</b>	2:10 PM - 3:00 PM	Conference Hall
<b>TEA BREAK</b>		
<b>TECHNICAL SESSION-2</b> <b>Hand-On-Training</b> Learning Management Systems, Use of Interactive Panel efficiently: <b>Prof. Abhinav Sharma</b>	3:20 PM - 5:00 PM	IT Laboratory
<b>DAY 2 SCHEDULE (November 5, 2024)</b>		
<b>TECHNICAL SESSION-3</b> Operating Interactive White Board. Open Educational Resources and e-Libraries: <b>Prof. Gulshan Kumar</b>	2:00 PM - 2:30 PM	Geography Laboratory
<b>TECHNICAL SESSION-4</b> <b>Hand-On-Training</b> Operating Interactive White Board. Open Educational Resources and e-Libraries: <b>Prof. Gulshan Kumar</b>	2:30 PM - 3:20 PM	Geography Laboratory
<b>TEA BREAK</b>		
<b>TECHNICAL SESSION-5</b> Use of AI in Teaching-Learning, Mobile Learning Apps: <b>Prof. Naveen Thakur</b>	3:30 PM - 4:00 PM	IT Laboratory
<b>TECHNICAL SESSION-6</b> <b>Hand-On-Training</b> Use of AI in Teaching-Learning, Mobile Learning Apps: <b>Prof. Naveen Thakur</b>	4:00 PM - 5:00 PM	IT Laboratory
<b>DAY 3 SCHEDULE (November 6, 2024)</b>		
<b>TECHNICAL SESSION-7</b> Effective use of online platforms for teaching, multimedia in teaching, Google Apps: <b>Prof. Ashish Sharma</b>	2:00 PM - 3:00 PM	Conference Hall



# CC&PC, Government College Bhoranj(Tarkwari)

District Hamirpur, Himachal Pradesh - 177025



TEA BREAK			
<b>TECHNICAL SESSION-8</b> <b>Hand-On-Training</b> Effective use of online platforms for teaching, multimedia in teaching, Google Apps: <b>Prof. Ashish Sharma</b>	<b>3:20 PM - 5:00 PM</b>	<b>IT Laboratory</b>	
DAY 4 SCHEDULE (November 7, 2024)			
<b>TECHNICAL SESSION-9</b> Basic Computer Applications (Word, Excel, PowerPoint) <b>Prof. Praveen Sharma</b>	<b>2:00 PM - 3:00 PM</b>	<b>Conference Hall</b>	
TEA BREAK			
<b>TECHNICAL SESSION-10</b> <b>Hand-On-Training</b> Basic Computer Applications (Word, Excel, PowerPoint): <b>Prof. Praveen Sharma</b>	<b>3:20 PM - 5:00 PM</b>	<b>IT Laboratory</b>	
DAY 5 SCHEDULE (November 8, 2024)			
<b>TECHNICAL SESSION-11</b> Flipped Classroom and Blended Learning. Tools for e-Assessment and Feedback: <b>Prof. Sandeep Kumar</b>	<b>2:00 PM - 3:00 PM</b>	<b>Geography Laboratory</b>	
TEA BREAK			
<b>TECHNICAL SESSION-12</b> <b>Hand-On-Training</b> Flipped Classroom and Blended Learning. Tools for e-Assessment and Feedback: <b>Prof. Sandeep Kumar</b>	<b>3:20 PM - 5:00 PM</b>	<b>Geography Laboratory</b>	
DAY 6 SCHEDULE (November 9, 2024)			
<b>TECHNICAL SESSION-13</b> Various ICT Tools, Collaborative learning, Creating interactive content Effective: <b>Prof. Prince Thakur</b>	<b>2:00 PM - 2:30 PM</b>	<b>Virtual Room</b>	<b>Class Room</b>
<b>TECHNICAL SESSION-14</b> <b>Hand-On-Training</b> Various ICT Tools, Collaborative learning, Creating interactive content Effective: <b>Prof. Prince Thakur</b>	<b>2:30 PM - 3:20 PM</b>	<b>Virtual Room</b>	<b>Class Room</b>
TEA BREAK			
VALEDICTORY FUNCTION			
<b>Welcome of the Chief Guest.</b>	<b>3:35 PM - 3:37 PM</b>	<b>Conference Hall</b>	
<b>Felicitation of the Chief Guest.</b>	<b>3:37 PM - 3:40 PM</b>		
<b>Compilation and Presentation of Report by Dr. Vivek Chandel</b>	<b>3:40 PM – 4:00 PM</b>		
<b>Remarks by Chief Guest.</b>	<b>4:00 PM - 4:30 PM</b>		
<b>Distribution of Certificates</b>	<b>4:30 PM – 4:50 PM</b>		
<b>Vote of thanks by Organizing Secretary: Dr. Sandeep Kumar</b>	<b>4:50 PM – 5:00 PM</b>		



## ***A REPORT***

### **College Level One Week Workshop on "ICT Tools in Education" (Hands-on Training) November 4 - 9, 2024**

#### **Introduction**

The CC&PC of GC Bhoranj (Tarkwari) organized a one-week workshop on "ICT Tools in Education" from November 4 to November 9, 2024. This workshop aimed to provide hands-on training in integrating Information and Communication Technology (ICT) tools into the teaching-learning process. It was designed for faculty members, educational administrators, and students pursuing education-related courses.

#### **Objectives**

The primary objectives of the workshop were:

1. To enhance the participants' understanding of various ICT tools used in education.
2. To provide practical training on the use of digital platforms and software.
3. To improve the participants' skills in creating interactive and engaging learning content.
4. To promote the effective integration of ICT in classroom teaching.

#### **Workshop Schedule**

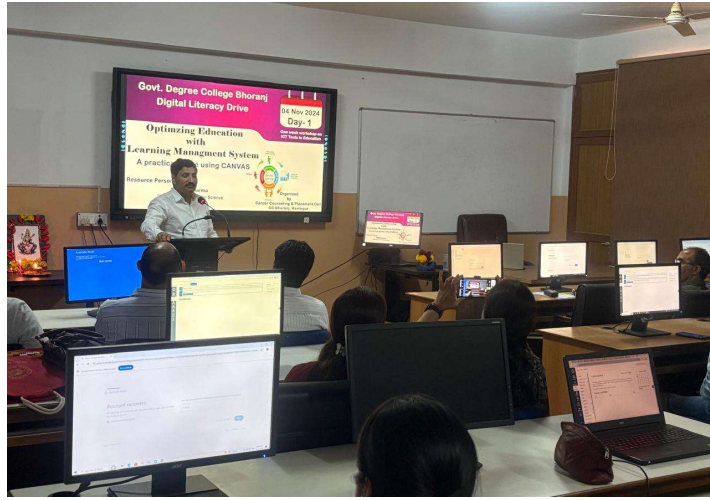
The workshop was structured into daily sessions, each focusing on different aspects of ICT in education.

<b>Date</b>	<b>Topic</b>	<b>Resource Person's</b>
<b>November 4, 2024</b>	Learning Management Systems, Use of Interactive Panel efficiently	<b>Prof. Abhinav Sharma</b>
<b>November 5, 2024</b>	Operating Interactive White Board. Open Educational Resources and e-Libraries	<b>Prof. Gulshan Kumar</b>
<b>November 5, 2024</b>	Use of AI in Teaching-Learning, Mobile Learning Apps	<b>Prof. Naveen Thakur</b>
<b>November 6, 2024</b>	Effective use of online platforms for teaching, multimedia in teaching, Google Apps	<b>Prof. Ashish Sharma</b>
<b>November 7, 2024</b>	Basic Computer Applications (Word, Excel, PowerPoint):	<b>Prof. Praveen Sharma</b>
<b>November 8, 2024</b>	Flipped Classroom and Blended Learning. Tools for e-Assessment and Feedback	<b>Prof. Sandeep Kumar</b>
<b>November 9, 2024</b>	Various ICT Tools, Collaborative learning, Creating interactive content Effective	<b>Prof. Prince Thakur</b>

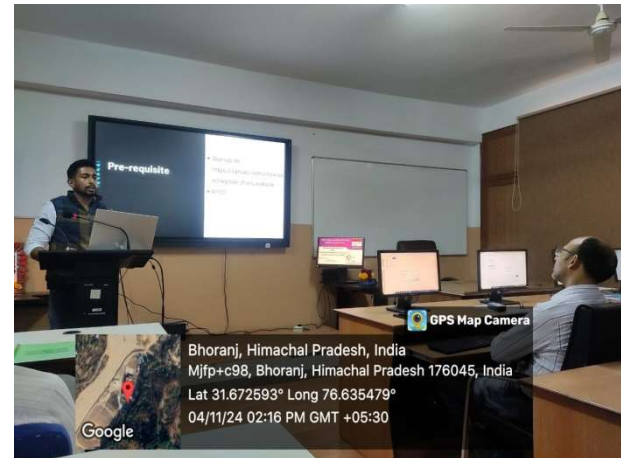


# CC&PC, Government College Bhoranj(Tarkwari)

District Hamirpur, Himachal Pradesh - 177025



## Day 1: Inaugural session



## Day 1: Learning Management Systems, Use of Interactive Panel efficiently by Prof. Abhinav Sharma

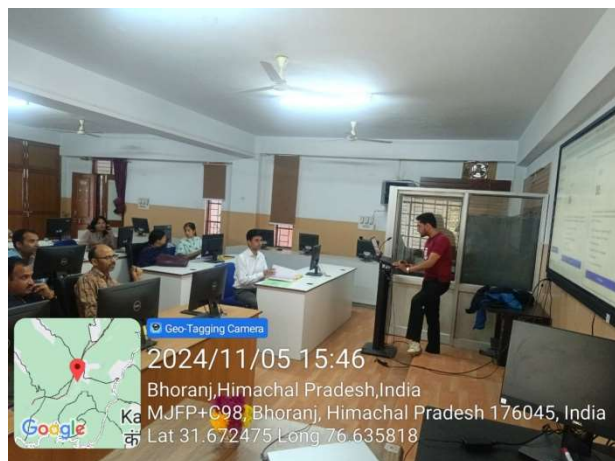
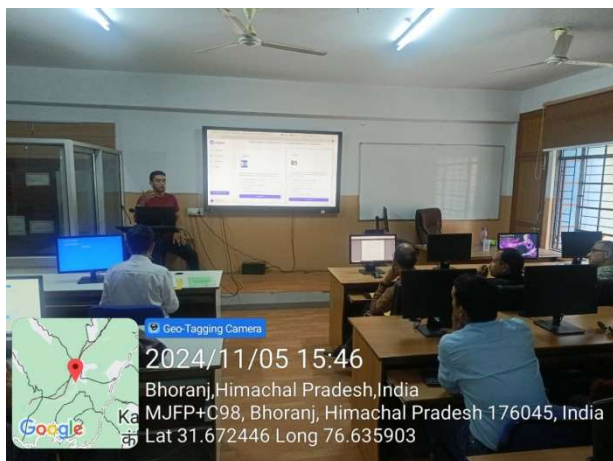


# CC&PC, Government College Bhoranj(Tarkwari)

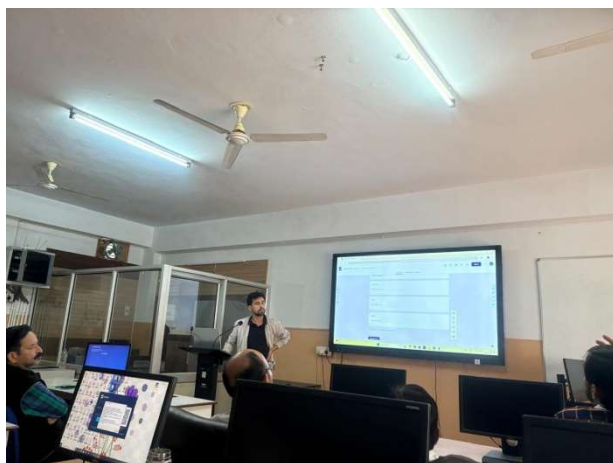
District Hamirpur, Himachal Pradesh - 177025



**Day 2:** Operating Interactive White Board, Open Educational Resources and e-Libraries by Prof. Gulshan Kumar



**Day 2:** Use of AI in Teaching-Learning, Mobile Learning Apps by Prof. Naveen Thakur

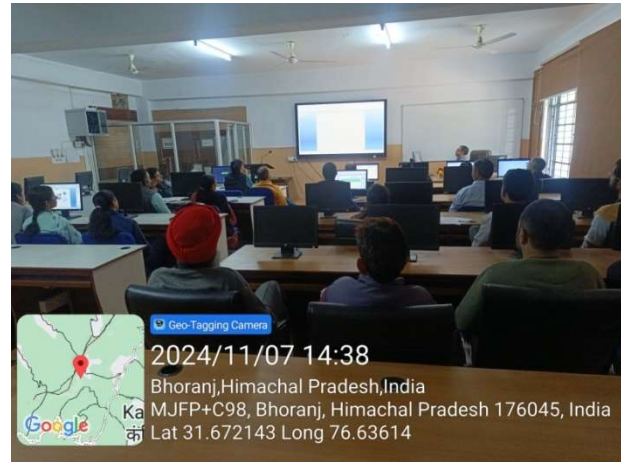
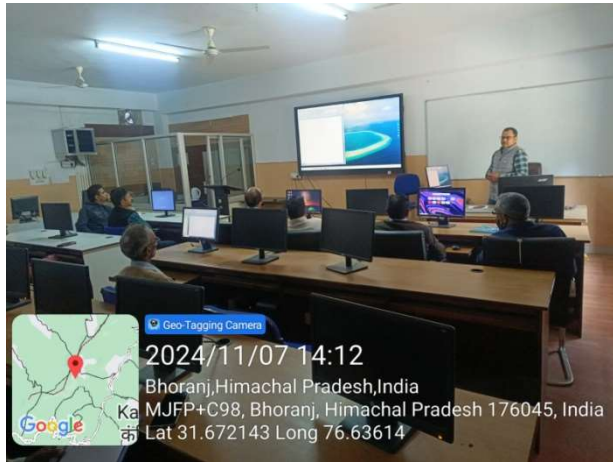


**Day 3:** Effective use of online platforms for teaching, multimedia in teaching, Google Apps by Prof. Ashish Sharma

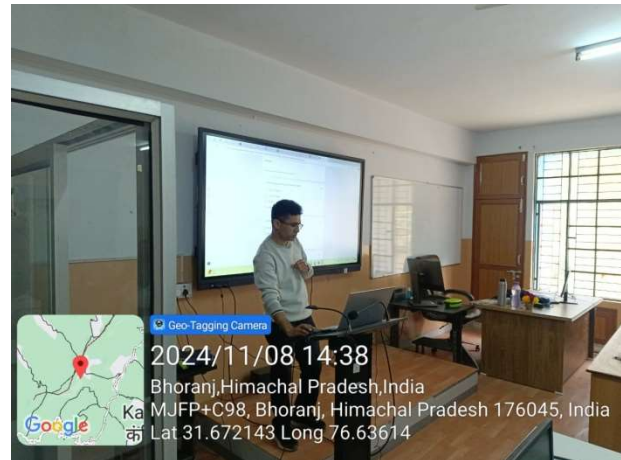




**CC&PC, Government College Bhoranj(Tarkwari)**  
**District Hamirpur, Himachal Pradesh - 177025**



**Day 4:** Basic Computer Applications (Word, Excel, PowerPoint) by Prof. Praveen Kumar Sharma



**Day 5:** Flipped Classroom and Blended Learning. Tools for e-Assessment and Feedback by Prof. Sandeep Kumar



**Day 6:** Valedictory Function



# CC&PC, Government College Bhoranj(Tarkwari)

District Hamirpur, Himachal Pradesh - 177025



## Participation

The workshop witnessed enthusiastic participation from over 30 individuals, including faculty members and administrative staff.

## Key Highlights

1. **Hands-on Training:** Each session included practical exercises, enabling participants to apply the concepts learned immediately.
2. **Resource Materials:** Participants received access to various online resources and guides for further learning.
3. **Feedback and Interaction:** The sessions were highly interactive, with participants engaging in discussions and sharing their experiences.

## Outcomes

By the end of the workshop, participants were able to:

- Utilize a variety of ICT tools to enhance teaching and learning.
- Develop digital teaching materials that are interactive and student-friendly.
- Implement assessment and feedback mechanisms using digital platforms.

## Conclusion

The one-week workshop on "ICT Tools in Education" was a resounding success. Participants gained valuable insights and practical skills that will enhance their professional capabilities. The feedback received was overwhelmingly positive, with many expressing a desire for more such workshops in the future.

## Acknowledgments

The CC&PC extends its gratitude to the resource persons, participants, and organizing committee for their dedication and contributions. Special thanks to Dr. Vijay Thakur, Principal GC Bhoranj and administration for their support in making this event a success.

---

*Prepared by:*

Dr. VC Chandel  
Workshop Convener  
GC Bhoranj(Tarkwari)  
District Hamirpur, HP