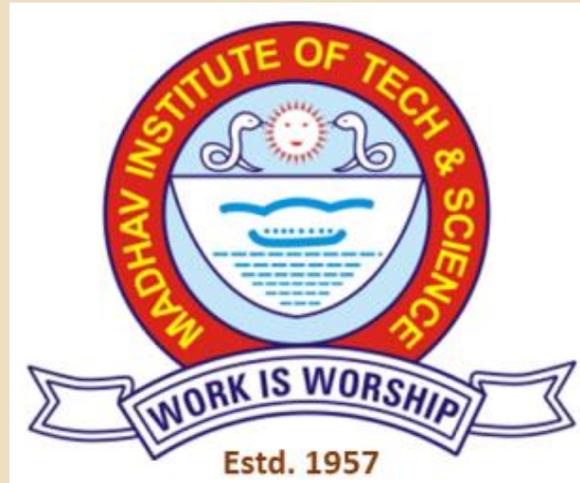


**Report**  
on  
**Indian Constitution and Traditional  
Knowledge**  
For  
**Centre for Computer Science and Business Management  
& Centre for Internet of Things**

**Ist Year**  
**Academic Session: July-Dec 2024**



**माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर (म.प्र.), भारत**  
**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR (M.P.), INDIA**  
**Deemed University**  
**(Declared under Distinct Category by Ministry of Education, Government of India)**  
**NAAC ACCREDITED WITH A++ GRADE**



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## About the Workshop

Madhav Institute of Technology and Science (MITS) hosted a two-day workshop on October 19-20, 2024, designed to deepen students' understanding of the Indian Constitution and the significance of traditional knowledge in the digital era. The workshop focused on bridging the gap between constitutional principles and modern technological developments, highlighting the importance of preserving traditional knowledge systems in an increasingly digital world.

The event featured distinguished experts such as Dr. Anuj Kumar Vaksha from Guru Gobind Singh Indraprastha University and Dr. Khushboo Malik from Christ Deemed University, who led sessions on the constitutional framework and its relevance to contemporary technological advancements.

Targeted primarily at first-year students, the workshop aimed to raise awareness about how constitutional values can be integrated into the rapidly evolving fields of engineering and technology. Through this initiative, MITS sought to emphasize the crucial intersection of legal, technological, and cultural perspectives, fostering a well-rounded education that prepares students to navigate both the digital and constitutional dimensions of their future careers.



## Objective

In today's fast-paced technological landscape, it is essential for students—especially those in fields like engineering and technology—to understand the foundational principles of the Indian Constitution and appreciate the importance of traditional knowledge systems. Recognizing the value of these elements in the context of modern advancements can shape well-rounded, socially responsible professionals.

To bridge this crucial knowledge gap, Madhav Institute of Technology and Science (MITS) organized a two-day workshop on October 19-20, 2024. The workshop aimed to:

Introduce students to the framework of the Indian Constitution, emphasizing key elements such as rights, duties, and governance structures that shape the country's legal and social fabric.

Highlight the relevance of traditional knowledge systems in the context of technological progress, emphasizing the importance of preserving these age-old practices in the digital age.

Raise awareness about digital rights and responsibilities, empowering students to understand their roles and obligations in the evolving online space.

Esteemed experts like Dr. Anuj Kumar Vaksha from Guru Gobind Singh Indraprastha University and Dr. Khushboo Malik from Christ Deemed University led insightful sessions, providing a comprehensive understanding of how constitutional values intertwine with technological developments. Through this initiative, MITS aimed to foster a deep awareness of how students can contribute to a future where technology, tradition, and constitutional principles coexist harmoniously.



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S.No.	Activity	Experts	Timing
<b>19.10.2024 (Saturday)</b>			
1.	Welcome of Experts		14:00 to 14:05
2.	Brief Introduction of the Workshop	Dr. Bhavna Rathore /Dr. Namita Arya	14:05 to 14:15
3.	<b>Session 01</b> The Constitutional Framework of India	<b>Dr Anuj Kumar Vaksa</b> (PhD, LL.B.,LL.M.,BA) Professor School of Law and Legal Studies Guru Gobind Singh Indraprastha University, Delhi	14:15 to 15:45
	<b>Break</b>		15:45 to 16:00
4.	<b>Session 02</b> Digital Rights and Responsibilities: Freedom of Expression, Privacy, and Cyber security	<b>Dr Khushboo Malik</b> (PhD, LL.B.,LL.M.,BA) Assistant Professor School of Law CHRIST (Deemed University) New Delhi	16:00 to 17:30
<b>20.10.2024 (Saturday)</b>			
5.	<b>Session 03</b> Traditional Knowledge Systems in the Digital Age	Dr Khushboo Malik	10:00 to 11:30
	<b>Break</b>		11:30 to 11:40
6.	<b>Session 04</b> Rights, Duties, and Governance in the Constitution	Dr Anuj Kumar Vaksa	11:40 to 13:10
7.	<b>Students Interaction Session</b>		13:10 to 13:40
8.	<b>Quiz</b>	Proctored Mode (on MOODLE Page of Class Coordinator)	13:40 to 14:10
9.	Feedback Session		14:10 to 15:00



### ### About the Program

The two-day workshop was further enhanced by the presence of eminent experts, including Dr. Anuj Kumar Vaksha from Guru Gobind Singh Indraprastha University and Dr. Khushboo Malik, Assistant Professor at Christ Deemed University. The event was formally inaugurated by Dr. Praveen Bansal, Coordinator of the Centre for Internet of Things at MITS, who, alongside several distinguished faculty members, introduced the theme, objectives, and vision of the workshop to the attendees.

The seamless execution of the program was made possible by a dedicated team of faculty members, including Dr. Bhavna Rathore, Dr. Namita Arya, Dr. Aftab Ahmed, Dr. Priyanka, Assistant Professors Utkarsh and Richa, and Dr. Ankit Tiwari. They played a key role in coordinating the event and facilitating productive discussions between students and guest speakers, ensuring smooth interactions and enriching learning experiences for all participants.

### ### Importance of the Workshop

The workshop was designed to address a crucial educational need: to provide students with a well-rounded understanding of legal principles, cultural values, and digital ethics. As technology students, participants gained insight into how the Indian Constitution not only supports innovation but also ensures the protection of rights and encourages responsible citizenship. The workshop highlighted how constitutional frameworks provide the foundation for ethical technology development, emphasizing the importance of aligning technological progress with social and legal responsibilities.

Additionally, by focusing on traditional knowledge and its continued relevance in the modern world, the event encouraged students to recognize the value of



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indigenous wisdom and its role in fostering sustainable practices that have endured over generations.

Traditional knowledge systems, often overlooked in contemporary education, are rich repositories of practical wisdom accumulated through experience. These systems include sustainable agricultural practices, environmental stewardship, healthcare, and community governance. Through in-depth discussions on these topics, the workshop encouraged students to view innovation through a broader lens, showing them that progress can coexist with the preservation of cultural heritage and ethical responsibility. By bridging the gap between modern technology and traditional knowledge, the event emphasized the importance of a balanced approach to innovation—one that respects and incorporates the lessons of the past while forging a path toward a sustainable future.

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**CENTER FOR INTERNET OF THINGS**  
in collaboration with  
ELECTRICAL ENGINEERING &  
CENTER FOR COMPUTER SCIENCE  
AND BUSINESS MANAGEMENT

**ORGANIZES**  
**Indian Constitution and  
Traditional Knowledge  
WORKSHOP**

**Dr. Anuj Kumar Vaksha**  
Professor,  
University School of Law and Legal Studies  
Guru Gobind Singh Indraprastha University,  
Delhi

**Dr. Khusboo Malik**  
Assistant Professor, School of Law  
CHRIST (Deemed to be University)  
Delhi (NCR) Campus

Event Proceedings



## Centre for Internet of Things

Day 1: October 19, 2024

**Inauguration and Welcome Address:** The program began with a warm welcome to the guest speakers by Dr. Praveen Bansal, Coordinator of the Center for Internet of Things, and Dr. Bhawna Rathore, Assistant Professor at the Center for Internet of Things. Following this, Dr. Namita Arya expressed her heartfelt gratitude in her speech, offering sincere thanks to all those involved. In her address, she emphasized the importance of integrating constitutional knowledge with technological education. Dr. Arya encouraged students to become well-rounded professionals who not only possess strong technical skills but also have a deep ethical understanding, enabling them to make meaningful contributions to society.





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"The workshop commenced with a Saraswati Vandana, invoking the blessings of Goddess Saraswati, the deity of knowledge and wisdom, to inspire learning and creativity."



After the Saraswati Vandana, Dr. Namita Arya delivered a speech, incorporating Sanskrit shlokas to enrich her message, and introduced the exceptionally distinguished experts Dr. Khusboo Malik and Dr. Anuj Kumar Vaksha.

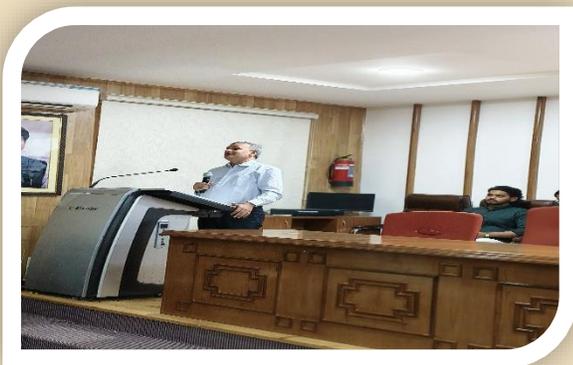


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### Session 1:

#### Session by Dr. Anuj Kumar:

Dr. Anuj Kumar delivered an insightful session on the core aspects of the Indian Constitution, highlighting fundamental rights, duties, and the structural framework of the Indian government.



He discussed the significance of each citizen's role in actively upholding and safeguarding constitutional values, stressing that the Constitution is not merely a legal document but a guiding force for ethical and responsible citizenship.

Dr. Kumar urged the participants, particularly future engineers and technologists, to recognize their pivotal role in society and the importance of aligning their professional practices with constitutional principles.

By fostering an understanding and respect for the Constitution, he aimed to instill a sense of duty and accountability among attendees, emphasizing that adherence to constitutional values is foundational for ethical decision-making and integrity in professional life. His session encouraged participants to view the Constitution as a living document that shapes not only governance but also the ethical framework within which they will contribute to society.



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### Student Participation:

The event was marked by a high level of student enthusiasm and active participation. Throughout the sessions, students displayed a keen interest, eagerly engaging in discussions and posing thoughtful, insightful questions that enriched the overall learning experience. A group of dedicated students took on significant roles in stage management and coordination, with Ojasvita Das, Samarth Shukla, Shivang Chaudhary, and Priyamvada Bondria excelling in these responsibilities. They efficiently organized the flow of events, ensuring each session ran on time and transitions between activities were seamless. Additionally, they facilitated the Q&A sessions with poise and professionalism, fostering a welcoming environment where participants felt encouraged to interact and seek clarification.



The management team, consisting of Anushka Markhe, Khushi Mishra, Aishwarya Markhe, Pragya Singh, Preeti Gautam and Pream Sharma, played an instrumental role in the event's success. Their behind-the-scenes efforts, from logistical planning to real-time support, were vital to the event's smooth execution. This team worked diligently to address any unexpected challenges, maintaining a high standard of organization throughout the program. Together, these students contributed immensely to the success of the event, showcasing their teamwork, leadership, and commitment to making the experience memorable for everyone involved.



**\*Interactive Discussions and Workshops\***

The second day of the event featured a series of interactive workshops that immersed students in collaborative learning. Group activities encouraged them to explore complex constitutional topics and examine the role of traditional knowledge in today's fast-evolving society. Students critically discussed ethical concerns around technology, such as data privacy, cultural preservation in digital spaces, and responsible innovation.



Each group presented their ideas on how traditional wisdom could be thoughtfully integrated with modern technology, sparking engaging cross-group debates and reflections. The workshops also included hands-on sessions where students mapped scenarios to apply constitutional principles and indigenous knowledge within real-world digital challenges. These activities fostered critical thinking, teamwork, and the exchange of diverse perspectives, enriching participants' understanding of the intersections between constitutional values, traditional wisdom, and technology.



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### Key Highlights :

**In-depth Knowledge Sharing:** The sessions offered students a comprehensive exploration of the Indian Constitution, emphasizing its relevance not only within the legal sphere but also in the ethical dimensions that guide societal interactions. This deep dive helped students appreciate the Constitution's influence on their lives and its importance in shaping their roles as future professionals, responsible for upholding both legal principles and ethical standards.



**Exposure to Traditional Knowledge:** The program fostered an understanding of India's traditional knowledge systems, demonstrating their value and continued relevance, even in our modern, technology-driven world. By exploring these ancient wisdom systems, students were encouraged to recognize the importance of cultural heritage, as well as the adaptability of traditional knowledge in addressing contemporary issues.

**Guidance from Experienced Faculty and Guests:** Esteemed experts and faculty members brought a wealth of experience to the sessions, enriching the program with their specialized knowledge and insights. Their guidance provided students with real-world perspectives and valuable insights, enhancing the academic content with practical applications and inspiring students to further engage with the subject matter.

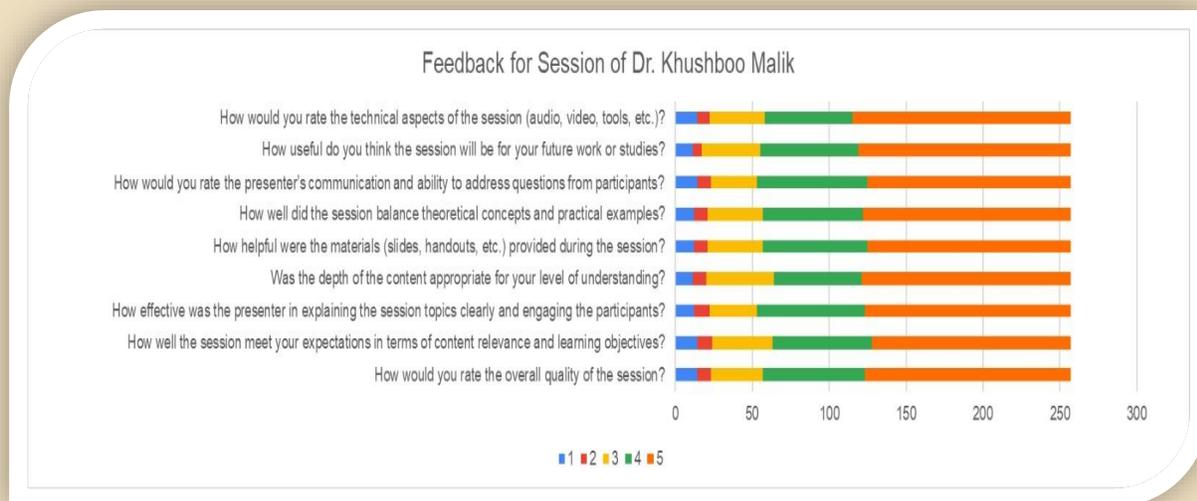


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### Feedback :



Student feedback highlighted a deep appreciation for the workshop, with many participants expressing that it was a valuable opportunity to delve into constitutional principles in tandem with their engineering studies. Students found the sessions on digital ethics, traditional knowledge systems, and the applicability of constitutional values to their future professions particularly impactful. They felt these discussions enriched their understanding of how these foundational principles can intersect with technology and engineering..





## Conclusion:

In conclusion, this workshop was a significant initiative, underscoring the importance of cultural heritage, constitutional awareness, and ethical considerations within an academic setting. By offering engineering students insights into these core values, MITS has set a standard for holistic education, fostering a learning environment that goes beyond technical knowledge. This approach prepares students to become well-rounded professionals who are not only skilled in their fields but also culturally sensitive, ethically minded, and equipped to contribute positively to society.



### Centre for Internet of Things

#### Any Suggestions or Comments:

1. It was good
2. Good
3. Nice
4. Overall It was a nice experience
5. Overall workshop was good
6. Interaction between experts are good.
7. Nice
8. I enjoyed a lot.
9. It was all wonderfully organised. Got a lot of valuable information about a lot of things.
10. Enjoyed a lot.. loved the environment.
11. workshop was a great way to get a clear view of everything in a well and organized way.
12. Nice workshop
13. All good
14. No suggestion all the things are excellent
15. New life start with nice teachers and seniors ◆◆
16. Enjoyable
17. Good filling
18. All was well organized