

Report of Workshop conducted on 2nd March 2024

Department of Civil Engineering conducted One Day Workshop on “EARTHQUAKE RESISTANT DESIGN AND CONSTRUCTION” on 2nd March 2024. The Earthquake Resistant Design and Construction Workshop marked a significant stride in advancing our understanding and expertise in seismic-resistant structures. Hosted at Jaypee University of Engineering and Technology, Guna, the event brought together 40 delegates including renowned experts, professionals, faculty members, scholars, students, and participants eager to delve into the complexities of earthquake-resistant design.

The workshop commenced with an inaugural function graced by Prof. D K Rai, Vice-Chancellor, Prof. Vipin Tyagi Dean(A&R) and Prof. Sanjay Garg, Dean(I&R). The event was chaired by Dr. Gandhi, Head of the Department and Chairman of the workshop. Their insightful speeches set the tone for the workshop, emphasizing the critical role of earthquake-resistant structures in ensuring community safety.

Dr. Amit Melani, our esteemed guest speaker, delivered a captivating presentation, offering a comprehensive overview of the latest advancements and challenges in earthquake-resistant design. His expertise enriched the workshop, sparking engaging discussions among participants.

The workshop comprised interactive sessions, visit to Wind Engineering Application Centre, and panel discussions, covering topics such as structural dynamics, retrofitting techniques, and innovative materials for seismic resilience. Faculty members, industry experts, and participants actively exchanged ideas and shared experiences, fostering a collaborative learning environment.

The Earthquake Resistant Design and Construction Workshop proved to be an enriching experience, deepening our knowledge and fostering a sense of community among participants. As we move forward, the insights gained from this workshop will undoubtedly contribute to the development of safer, more resilient structures in earthquake-prone regions.



Prof. Sumit Gandhi

Head, CE



Shri. R. K. Goliya

Organising Secretary