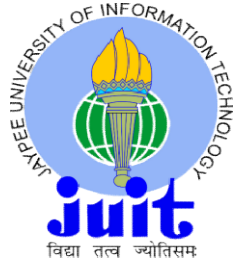


One Week Online Workshop on “Innovative Solutions for Sustainable Constructions in Civil Engineering” 4th October 2021 – 9th October 2021



Organised by

Department of Civil Engineering,

Jaypee University of Information Technology

Waknaghat, Solan-173234, Himachal Pradesh, India.



A detailed exposure related to the new innovative ideas in order to create a sustainable environment on current sustainable construction practices in Civil Engineering will be delivered to the participants.

About the University

- Jaypee University of Information Technology, Waknaghat is set up by Act No. 14 of 2002 vide extraordinary gazette notification of Government of Himachal Pradesh dated May 23, 2002. Approved by the UGC under section 2(f) of the UGC Act, vide letter no. F.9-10/2002(CPP-I) dated 09 December 2002. At present, UG & PG courses are being offered in Bioinformatics, Biotechnology, Civil Engineering, Computer Science & Engineering, Electronics & Communication Engineering, Electronics & Computer Engineering and Information Technology. The University is offering Ph.D. in Bioinformatics, Biotechnology, Civil Engineering, Computer Science & Engineering, Electronics & Communication Engineering, Humanities & Social Sciences, Mathematics and Physics & Materials Science.

About the Department

- Civil Engineering Department has been accredited by NBA since 2008. It is running three full time PG programmes (Structural Engg.; Construction Management; Environmental Science & Engineering) along with UG programme in Civil Engineering. In addition, Ph.D. degree is offered in the areas of Geotechnical Engineering, Structural Engineering, Construction Management, Hydropower Engineering, Environmental Engineering and Water Resources. The department has the state of art facilities for pursuing various R & D activities. The Department is actively engaged in providing consultancy services and training program to different government and private sector in and around Himachal Pradesh.



Patron

Prof. (Dr.) Rajendra Kumar Sharma
Vice Chancellor
JUIT Waknaghat



Patron

Prof. (Dr.) Ashok. K. Gupta
DEAN (ACADEMICS & RESEARCH)
JUIT Waknaghat



Program Chair

Prof. (Dr.) Ashish Kumar
Professor & HoD, Civil Engg. Department
JUIT Waknaghat



Program Convener

Dr. Amardeep
Assistant Professor, Civil Engg. Department
JUIT Waknaghat

Registration fee

S. No.	Participant	Registration Fee
1	Government Officers/Academicians/Engineers	800/-
2	Students (PG & Ph.D.)	500/-
Bank Name / Branch:		Punjab National Bank, JUIT Waknaghat
Account Number : 0427032100000010 (Current A/c)		IFSC Code : PUNB0637100
Account Holder Name		Jaypee University of Information Technology
Send Your UTR No. to amardeep@juitsolan.in		Contact Us : 7018896627/ amardeep@juitsolan.in

Program Details



Dr. Nikhil Saboo, Assistant Professor, Department of Civil Engineering, IIT Roorkee

- Topic : Mix Design Concepts for Reclaimed Asphalt Pavement Materials
- Date : 04th October 2021 Time : 10:00-12:00 AM



Dr. Arnav Anuj Kesar, Assistant Professor, Department of Civil Engineering, JUIT Waknaghat

- Topic : Earthquake Sustainability
- Date : 04th October 2021 Time : 03:00-05:00 PM



Dr. Bhupendra Singh, Assistant Professor, Department of Civil Engineering, IIT Jodhpur

- Topic : Advances in Cold Mix Asphalt
- Date : 05th October 2021 Time : 10:00-12:00 AM



Er. Saurabh Jaglan, Assistant Professor, Department of Civil Engineering, DCRUST Murthal University

- Use of Waste Materials and New Technology in Rural Road Development
- Date : 05th October 2021 Time : 03:00-05:00 PM



Dr. Surender Singh, Assistant Professor, Department of Civil Engineering, IIT Madras

- Topic : Use of Innovative Materials for Rigid Pavement
- Date : 06th October 2021 Time : 10:00-12:00 AM



Dr. Sugandha Singh, Assistant Professor, Department of Civil Engineering, JUIT Waknaghat

- Topic : Understanding the Behavior of Non-structural Elements Subjected to Ground Motions in Sustainable Planning
- Date : 06th October 2021 Time : 03:00-05:00 PM

Program Details



Dr. Solomon Debbarma, Adjunct Lecturer & Post Doctoral Associate, Ingram School of Engineering, Texas State University, USA

Topic : Use of RAP for Roller Compacted Concrete Pavements

Date : 07th October 2021 Time : 10:00-12:00 AM



Dr. Saurav, Assistant Professor, Department of Civil Engineering, JUIT Wagnaghat

Topic : Understanding Viscoelastic Modeling of Creep at Low Temperature and Constitutive Equations

Date : 07th October 2021 Time : 03:00-05:00 PM



Dr. Kumari Monu, Assistant Professor, Department of Civil Engineering, Thapar University

•Topic : Alternative Mix Design Processes Involved in Flexible Pavements

•Date : 08th October 2021 Time : 10:00-12:00 AM



Mr. Rohan Singhal, Assistant Professor, Department of Civil Engineering, JUIT Wagnaghat

• Lean and Green

• Date : 08th October 2021 Time : 03:00-05:00 PM



Mr. Akhilesh Gandhi, Assistant Professor, Department of Civil Engineering, JUIT Wagnaghat

• Topic : Environmental Sustainability in a Life Cycle of a Project

• Date : 09th October 2021 Time : 10:00-11:00 AM



Vikas Malhotra, General Manager (Customer Technical Services) J K Cement

• Topic : Value added cement based products

• Date : 09th October 2021 Time : 11:00-12:00 AM

Registration Link :

<https://forms.gle/8BCiqZKttjmrF52P8>

WhatsApp Group :

https://chat.whatsapp.com/G2Vpzs0geU8IYF_LUMZkfGX

Scan to Join :

