



**JAYPEE UNIVERSITY OF INFORMATION  
TECHNOLOGY**  
WAKNAGHAT, P.O. – WAKNAGHAT,  
TEHSIL – KANDAGHAT, DISTRICT – SOLAN (H.P.)  
PIN – 173234 (INDIA) Phone Number- +91-1792-257999  
(Established by H.P. State Legislature vide Act No. 14 of 2002)



Date: 16-12-2024

### **An Expert Lecture on "The 2050 Energy-Mix for Sustainability"**

The Department of Civil Engineering at Jaypee University of Information Technology (JUIT), Solan, organized an enlightening session on "The 2050 Energy-Mix for Sustainability" on November 22, 2024. The event featured prominent alumni Mr. Ambuj Awasthi (Batch 2016-2020 Civil Engineering JUIT) working as Project Controls Specialist at Fluor Daniel India Pvt. Ltd. Other distinguished speakers were Mr. Maninder Singh - Project Director and Mr. Biru Singh - Associate Design Engineer at Fluor Daniel India Pvt. Ltd. The event was organized by Dr. Ashish Kumar (Professor and Head of the Department), Dr. Amardeep Boora (Assistant Professor), Dr. Saurabh Rawat (Associate Professor), Mr. Chander Pal Gautam (Assistant Professor) and Dr. Saurabh Bansal (Associate Professor).

The objective of the session was to provide insights into future energy sustainability while integrating industry perspectives into the academic environment. Professor Ashok kumar Gupta (Dean (Academic and Research)) mentioned that the participation of distinguished alumni and industry experts offered students a valuable exposure to real-world applications and future trends in sustainable energy solutions. This event marked a significant step towards bridging the gap between academia and industry, fostering a deeper understanding of sustainable energy practices among students. With such initiatives, JUIT continues to lead in equipping the next generation of engineers with the knowledge and skills necessary for a sustainable future.



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## Flyer of the Event

**Jaypee University of Information Technology  
Solan, Himachal Pradesh**

**Department Of Civil Engineering**

**Informative Session with Distinguished Alumni  
and Industry Experts on "The 2050"  
Electricity-Mix for Sustainability**

**22nd November**

**CR -3**

**2 : 30 PM**



**Mr. Maninder Singh**  
Project Director,  
Fluor Daniel India Pvt. Ltd.



**Mr. Biru Singh**  
Associate Design Engineer,  
Fluor Daniel India Pvt. Ltd.



**Mr. Ambuj Awasthi**  
Project Controls Specialist,  
Fluor Daniel India Pvt. Ltd.

**Organizing Committee**

**Dr. Amardeep Boora**  
Assistant Professor (SG)

**Dr. Saurav Rawat**  
Associate Professor

**Mr. Chander Pal Gautam**  
Assistant Professor (Grade-II)