



Panipat Institute of Engineering and Technology

Approved by A.I.C.T.E. & Affiliated to Kurukshetra University, Kurukshetra
70, MILESTONE, G. T. ROAD, SAMALKHA, PANIPAT-132103, HARYANA
Phone no-0180-2569700 Fax-0180-2569800, E-mail – info@piet.co.in, Web – www.piet.co.in

Department of Civil Engineering

Ref. No.: PIET/CE/ICT/2021/51

Date: 15th March 2021

NOTICE

E-Workshop on “Bar Bending Scheduling Calculation for Building Construction”

This is for the information of all concerned that the Department of Civil Engineering is organizing an e-workshop on “**Bar Bending Scheduling Calculation for Building Construction**” on 24th March 2021. The workshop will start at 10: 00 AM on MS Teams. Mr. Ashutosh Kumar (Assistant Professor, Civil Engineering Department) will coordinate the event. He will carry out all necessary arrangements for the event. Interested students can contact the event coordinator with further queries.

Tanvi Singh
HEAD
CIVIL ENGINEERING DEPARTMENT
PANIPAT INSTITUTE OF ENGINEERING, TECHNOLOGY
SAMALKHA (PANIPAT)
Head of Department

CC

Notice Board



Panipat Institute of Engineering and Technology

Approved by A.I.C.T.E. & Affiliated to Kurukshetra University, Kurukshetra
70, MILESTONE, G. T. ROAD, SAMALKHA, PANIPAT-132103, HARYANA
Phone no-0180-2569700 Fax-0180-2569800, E-mail – info@piet.co.in, Web – www.piet.co.in

Report on “Bar Bending Scheduling Calculation for Building Construction”

Event Details

Title of the Event: Bar Bending Scheduling Calculation for Building Construction

Date of the Event: 24th March, 2021

Timings: 10:00 AM onwards

Mode: Online

Venue: MS Teams

No. of Participants Enrolled: 15

No. of Participants Attended: 10

Resource Persons: Ms. Khyati Saggu (Assistant Professor, Civil Engineering Department)

Coordinator: Mr. Ashutosh Kumar

The Department of Civil Engineering at Panipat Institute of Engineering and Technology (PIET) organized a highly informative e-workshop on bar bending scheduling on 24th March 2021. This event aimed to enhance the knowledge and skills of students and professionals in civil engineering, focusing on a critical aspect of construction and structural engineering. The workshop was coordinated by Ashutosh Kumar and featured Ms. Khyati Saggu as the resource person. Dr. Tanvi Singh, the esteemed Head of the Department, welcomed Ms. Saggu, setting a positive and engaging tone for the event.

The workshop commenced with an introduction to the significance of bar bending scheduling in civil engineering projects. She emphasized the importance of accurate bar bending schedules in ensuring structural integrity, optimizing material usage, and minimizing construction costs. Participants were introduced to the basic elements of a bar bending schedule, including the types of bars, bending shapes, dimensions, and cutting and bending reinforcement bars as per design specifications. Ms. Saggu highlighted the critical role of bar bending schedules in translating structural drawings into actionable construction plans, bridging the gap between design and execution. She also addressed common challenges in bar bending scheduling, such as discrepancies between design and actual site conditions, and offered practical solutions to overcome these issues. She underscored the importance of coordination and communication among various stakeholders, including architects, structural engineers, and contractors, to ensure the successful implementation of bar bending schedules.

In her closing remarks, Dr. Tanvi Singh expressed her gratitude to Ms. Khyati Saggu for her valuable contributions and commended the participants for their enthusiastic involvement. She reiterated the importance of continuous learning and skill development in staying abreast of industry advancements and encouraged participants to apply the knowledge gained in their future endeavors.



Panipat Institute of Engineering and Technology

Approved by A.I.C.T.E. & Affiliated to Kurukshetra University, Kurukshetra
70, MILESTONE, G. T. ROAD, SAMALKHA, PANIPAT-132103, HARYANA
Phone no-0180-2569700 Fax-0180-2569800, E-mail – info@piet.co.in, Web – www.piet.co.in

Picture of workshop



Picture: Screenshot of the event



Panipat Institute of Engineering and Technology

Approved by A.I.C.T.E. & Affiliated to Kurukshetra University, Kurukshetra
70, MILESTONE, G. T. ROAD, SAMALKHA, PANIPAT-132103, HARYANA
Phone no-0180-2569700 Fax-0180-2569800, E-mail – info@piet.co.in, Web – www.piet.co.in

Bar Bending Scheduling Calculation for Building Construction

List of Attendees

Sr. No.	Roll No.	Name	Department	Year
1	2818972	Deepak	Civil	4
2	2819693	Lokesh	Civil	2
3	2817633	Rupesh Tiwari	Civil	4
4	2818677	Ranjan Raparia	Civil	3
5	2819712	Barsha Kumari Sharma	Civil	2
6	2819684	Dhiraj Kumar Sah	Civil	2
7	2817623	Pramod Mahara	Civil	4
8	2817616	Vinit	Civil	4
9	2817617	Yogesh	Civil	4
10	2818666	Tarun Gulyani	Civil	3

Aashutosh

Mr. Aashutosh Kumar
Co-ordinator