

Dr. B. C. Roy Engineering College Durgapur

Department of Civil Engineering

Seminar on 3D Modeling and Analysis Softwares

Date: 19 July 2023

Venue: Seminar Hall, Department of Civil Engineering

Organizer: Department of Civil Engineering, BCREC in association with CADD Centre Durgapur

Introduction: The seminar on "3D Modeling & Analysis Softwares" was held on 19 July 2023 at Seminar Hall, Department of Civil Engineering, Dr. B. C. Roy Engineering College, Durgapur. Organized by the Department of Civil Engineering, BCREC in association with CADD Centre Durgapur. The event aimed to provide civil engineering students with insights into the latest software applications and technologies revolutionizing the field of civil engineering.

Key Topics Covered: The seminar covered a wide range of topics related to civil engineering software applications, with a focus on their practical implementation and benefits in the industry. Some of the key topics covered during the event were:

1. Introduction to Civil Engineering Software: An Overview of Different Types and Their Uses.
2. Building Information Modeling (BIM) Software: Enhancing Design, Construction, and Management.
3. Application of Auto CAD & 3D Max.
4. Structural Analysis and Design Software: Streamlining Structural Engineering Processes.
5. Construction Management Software: Improving Project Planning and Execution.
6. 3D Visualization and Virtual Reality in Civil Engineering Projects.
7. Case Studies: Real-life Projects Using Civil Engineering Software.

Keynote Speakers: The seminar featured expert speakers from the CADD center Durgapur and Lake Town, Kolkata, who are experts in the field of civil engineering and software development. They shared their knowledge and experiences, showcasing the significance of using advanced software tools to enhance efficiency and accuracy in civil engineering projects.

Audience Engagement: The seminar attracted students of 2nd year as well as 3rd year. During the interactive sessions, attendees actively engaged with the speakers, asking insightful questions and seeking clarifications on specific software applications and implementation challenges.

Networking Opportunities: The event provided ample networking opportunities, and development collaboration among participants and speakers. Attendees had the chance to connect with industry experts and potential collaborators, establishing valuable professional connections within the civil engineering community.

Conclusion: The "3D Modeling and Analysis Softwares" seminar offered a comprehensive overview of the latest software applications transforming the civil engineering landscape. The event emphasized the importance of embracing technological advancements to streamline design, construction, and management processes in civil engineering projects.

Participants left the seminar equipped with practical knowledge and innovative ideas to leverage software tools, which would make their work more efficient, cost-effective, and sustainable.

Acknowledgments: We extend our sincere appreciation to the CADD Centre Durgapur, and all attendees for their valuable contributions to the success of the seminar. Their collective efforts made this event an enriching and informative experience for all participants.

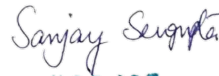
NOTICE

Dr. B. C. ROY ENGINEERING COLLEGE DURGAPUR

DEPARTMENT OF CIVIL ENGINEERING

DATE- 16 JUL 2023

This is to notify all the students of the Department of Civil Engineering that our department is going to organize a seminar on "3D Modeling and Analysis Softwares". The link for registration will be sent through the email. The seminar will take place on Wednesday (19 July 2023) in the Seminar Hall of our Department from 2:30 pm (tentatively). Details are given in the flyer. All of you are advised to attend the seminar.



H.O.D. / C.E.

Dr. B. C. Roy Engrg. College, Durgapur

Dr. Sanjay Sengupta,

Head, Department of Civil Engineering,

BCREC



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Quality Education

**CADD
CENTRE**
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DURGAPUR

**ONE DAY SEMINAR
ON**

3D MODELING AND ANALYSIS SOFTWARES

Organized by

Department of Civil Engineering

Dr. B. C. Roy Engineering College, Durgapur

In Association with

CADD Centre Durgapur



19/07/2023 Wednesday

Venue: Seminar Hall, Department of Civil Engineering

Contact:

Mr. Soumyadip Das (7908017716)

Mrs. Anindita Sengupta (9064526490)

Mrs. Barnali Das (8597216154)

Certificates will Be Issued to the Participants

Link for registration: <https://forms.gle/AvHHoBhmcpXHmGfb7>

Dr. B.C Roy Engineering College

Department of Civil Engineering

Title of the Event: 3D Modeling And Analysis Softwares (one day seminar)

Event Coordinator(s): SOUMYADIP DAS, ANINDITA SENGUPTA AND BARNALI DAS

Co-Host of the Event (if any): CADD CENTRE DURGAPUR

Date: 19/07/2023

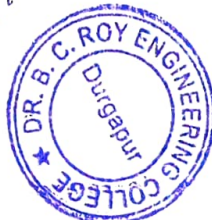
Location: Seminar Hall
(Civil Department)

Time: 2:30 pm
Onwards

Attendance Sheet

Sr. No	Roll Number	Signature	Sr No	Roll Number	Signature
1	12001321006	Mamun Rahaman	36)	12001321005	Aryan
2	12001322015	Somnath Sen	37)	12001321030	Shubhen Saha
3	12001322022	Anirban Kar	38)	12001321033	Abdus Sahil
4	12001322017	Sudipta Ghosh	39)	12001321019	Ashar Niyaz Khan
5	12001321001	Fotius Rahman	40)	12001321039	Priyanshu
6	12001321026	Balaram Das	41)	12001322043	Alok
7.	12001321024	Aditya Shekhar	42)	12001321049	Vineel
8	12001322031	Ananya Ghosh	43)	12001322016	Jydeep Mondal
9	12001322032	Amindya Chatterjee	44)	12001322021	Souvik Kar.
10.	12001322023	Abhishek Saha	45)	12001322034	Rahul Pandit
11	12001322026	Nayna Das	46)	12001322045	Suman Ghosh
12	12001322027	Dibika Sen	47)	12001322037	Tirtha Pratim Datta
13	12031522068	EPITA BANERJEE	48)	12001321029	Priyanshee Das
14	12001322019	Neha Bhattacharjee	49)	12001321023	Koushik Mahata
15	12001322020	Ankita Kundu	50)	12001322047	Sujoy Bit
16	12001321035	Muskan Nisha	51)	12001322024	Debdip Basu
17	12001322018	Manas Saha	52)	12001322029	Bhakti Maji
18	12001321018	Kimari Anshu Das	53)	12001322035	Sandip Pal
19	12001322033	Smeha Karmakar	54)	12001322036	Sayan Pathak
20	12001322046	Souvik Goswami	55)	12001322003	Abhishek Ghosh
21	12001322028	Shuvam Majee	56)	12001322002	Nabagoti Haldar
22	12001322042	Purba Saha	57)	153(L)	Soumdeep De
23	12001322041	Sudena Paul	58)	12001322001	Akoth Ganguly
24	12001322039	Rohit Debnath	59)	12001322010	Utsav Mitra
25	12001321034	Devanshu Das	60)	12001322013	Chinmay Jitki
26	12001321021	Arman Rti	61)	12001321025	Ankit Kumar
27	12001322044	Kishori K. Sharma			
28	12001321036	Amardip Mondal			
29	12001322048	Aditya Kumar			
30	12001321025	Ankit Kumar			
31	12001321038	Amareesha Kumar			
32	12001321002	Sulhadip Pal			
33	12001321031	Anand Raj			
34)	12001621067	Shewik Mondal			
35	12001321074	Ayush Anand			

Soumyadip Das, Barnali Das.
Anindita Sengupta.
Signature of Coordinators



Sanjay Sengupta 26/07/2023
Signature of Head of the Department

H.O.D
CIVIL ENGG. DEPT.
Dr. B. C. ROY ENGINEERING COLLEGE
DURGAPUR