



Department of Civil Engineering & Mechanical Engineering

Under the aegis of

Sri Balaji College of Engineering and Technology, Jaipur

Organizes



The Workshop

On

“STAAD.Pro & Catia V5 Software for Civil & Mechanical Engineering”

(Offline Mode)

(May 1st-2nd, 2023, Monday & Tuesday)

About SBSS

Sri Balaji Group of Institutions are being patronized by Sri Balaji Shiksha Samiti, Jaipur. Sri Balaji Shiksha Samiti has been serving with a motto of ‘Educating Humanity’ under the able and visionary leadership of Er. Bhagirath Poonia and Mr. Jagdish Poonia.

About SBCET

SBCET Jaipur was established in year 2000 with due approval by AICTE, New Delhi and affiliation with RTU, Kota for Bachelor and Masters Courses in Engineering. The College has been offering M.Tech. and B.Tech. in Computer Science Engineering, Artificial Intelligence, Electrical Engineering, Mechanical Engineering and Civil Engineering and M.C.A.

About the Department of Civil Engineering

Civil engineering is a broad field of engineering that deals with planning, construction and maintenance of fixed structures, transportation and environment, as they are related to earth, water, civilization and their processes. Our programs in civil engineering are to prepare students to become professional in engineering.

About the Department of Mechanical Engineering

SBCET established the Department of Mechanical Engineering in 2004 with a view to groom a team of professionals, through and intensive Mechanical engineering curriculum. The department has laboratories and workshop facilities with modern sophisticated equipment to carry out research in all areas related to Mechanical Engineering.

About the Workshop

STAAD.Pro & Catia V5 has revolutionized the field of engineering, enabling engineers to create, analyze, and innovate designs with unprecedented accuracy and efficiency. This Workshop will delve into the world of STAAD.Pro & Catia V5 for engineering, providing insights into the latest techniques, tools, and best practices for mastering STAAD.Pro & Catia V5 software in the context of engineering applications.

Scope and Objectives of the Workshop

To create designs that meet specific requirements, such as size, shape, and functionality, while adhering to industry standards and regulations. To evaluate the performance and behavior of mechanical systems under different conditions, and optimize their design for performance, safety, and reliability.

Schedule of the Workshop

Venue: SBSS, Jaipur, Time: 11:00 A M-1:00 PM

Resource Person



Mr. Ashok Kumar Pareek, Founder and Director (Lado cad Technology)

Participants

Students of the Department of Civil Engineering & Mechanical Engineering will attend and participate.

Expected Outcome

To create precise and detailed 2D and 3D models of components and systems, resulting in accurate and reliable designs that meet specific requirements and adhere to industry standards.

Chief Patron

Prof. (Dr.) S.K. Singh, Hon'ble
Vice - Chancellor, RTU, Kota

Patrons

Er. Bhagirath Poonia, Chairman,
Sri Balaji Shiksha Samiti, Jaipur
Mr. Jagdish Poonia
Managing Director,
Sri Balaji Shiksha Samiti, Jaipur

Managing Board

Prof. (Dr.) Surendra Singh Choudhary
Executive Coordinator,
Sri Balaji Shiksha Samiti, Jaipur
Prof. (Dr.) I.P. Meel Principal,
Sri Balaji College of Engineering and Technology, Jaipur
Dr. Pankaj Meel Research
Coordinator,
Sri Balaji Shiksha Samiti, Jaipur

Conveners

Mr. Zubbair Ahemed Khan
Mr. Jaiprakash Bhamniya

RTU Advisory Committee

Dr. Harish Sharma (Nodal officer Academic)
Dr. S. D. Purohit (Nodal Officer Finance)
Dr. D. K. Sambariya
(Nodal Officer Procurement)

Organizing Secretary

Mr. Sandeep Sharma
Mr. Vijay Kumar Jangid

Faculty Organizing Member

Mr. Bhawani Shanker Sharma
Mr. Purushottam Chauhan
Mr. Rohit Soni
Mr. Manoj Verma

Student Organizing Members

Mr. Yogesh Kumawat (+91-6376882813)
Mr. Deepak Jangid (+91-7877345252)

Contact Us

Sri Balaji College of Engineering and Technology,
Benad Road,
Near Dadi ka Phatak, Macheda,
Jaipur,
Rajasthan- 302013

Website: www.sbcet.sbss.ac.in

Names with Phone Numbers:

Mr. Zubbair Ahemed Khan (+91-7976013470)
Mr. Jaiprakash Bhamniya (+91-9660024253)