

Guest Lecture on **TEKLA Structures- 3D Modelling and Detailing of Steel Structures**



JB INSTITUTE OF ENGINEERING & TECHNOLOGY

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Department of Civil Engineering

**Guest Lecture on
"TEKLA Structures- 3D Modelling and
Detailing of Steel Structures "**

12th September 2025, 11:30 AM to 12:30 PM

Venue: Civil Engineering Department, JBIET, Hyd.

Title of the Guest Lecture: “TEKLA Structures- 3D Modelling and Detailing of Steel Structures”

Target Audience: **B. Tech IIIrd and IVth Year Students**

Date: 12/09/2025

Speaker: Mr. Syed Jawwad Ahmed
Tekla Structures Corporate Trainer,
SR Civil Academy, Hyderabad

Corrdinators

Mr. Prashanth Hugar, Assistant Professor, Civil Engineering Department, JBIET

Mr. Maruthi Shivagal, Assistant Professor, Civil Engineering Department, JBIET

Speaker Profile



Mr. Syed Jawwad Ahmed is a Structural Engineer with 8+ years' experience in structural designing and Detailing. He is a Certified Tekla Modeler and Detailer having the expertise of working in India and abroad on several infrastructure detailings. Currently, he is working as a Freelance Corporate Trainer in Tekla Structures Corporate Trainer, SR Civil Academy, Hyderabad.

Content Delivered in Guest Lecture

MODULE 1 – INTRODUCTION TO STEEL DETAILING AND TEKLA

- Introduction to Steel Structures
- Structural Steel Profiles
- Introduction to Tekla Structures

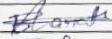
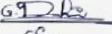
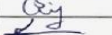
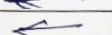
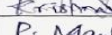
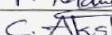
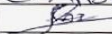
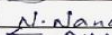
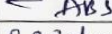
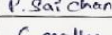
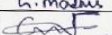
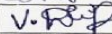
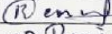
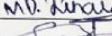
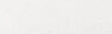
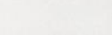
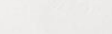
MODULE 2 – INTRODUCTION TO TEKLA MODELING

- Creating new model, opening a model, Saving a model
- Model template, Screen layout, Working with grids and views, Coordinate system
- Work area

Proceedings of the Guest Lecture



Attendance Sheet

J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY				
DEPARTMENT OF CIVIL ENGINEERING				
ATTENDANCE SHEET OF III I SEM STUDENTS				
A SEMINAR ON BIM SOFTWARE " TEKLA STRUCTURE "			DATE : 12-09-2025	
S.No.	ROLL NUMBER	NAME OF THE STUDENT	SIGNATURE	REMARKS
1	23671A0101	BOMMENA BHARATH		9063195023
2	23671A0102	GUMASA ROHINI		8977047558
3	23671A0103	JAGGAMOLLA SHIVA KUMAR		7893000529
4	23671A0106	SANTHAPURI JISHITHA		ABSENT
5	23671A0107	UDGIRI VAMSHI KRISHNA		ABSENT
6	23671A0108	VOORADI RITHIKA		ABSENT
7	24675A0101	BAYYA GANESH		8179366756
8	24675A0102	MYAKA AKSHAYA		9292351662
9	24675A0103	JARPULA KRISHNA VAMSHI		
10	24675A0104	PUDARI MANIDEepak		8096555218
11	24675A0105	CHETTUKINDI AKSHAYA		6505820218
12	24675A0106	K S SHANMUKHA SAI		6305718375
13	24675A0107	NOUSU NANDINI		6302880109
14	24675A0108	KANDHI PRAMOD KUMAR		ABSENT
15	24675A0109	PILLAMARI SAI CHANDU		9912374053
16	24675A0110	GURRAM MADHU BALAJI		
17	24675A0111	GUDELLI UDAY KIRAN		
18	24675A0112	VALLAPU DILIP KUMAR		8185991700
19	24675A0113	T RAGHEVENDRA		9515025180
20	24675A0114	GANDOLI RENUKA		6302360769
21	24675A0115	MOHAMMED JUNAID		9381133577
22	24675A0116	BOGGULA SRINATH		9549832855

CO-ORDINATOR SIGN


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JB	J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY			
	DEPARTMENT OF CIVIL ENGINEERING			
	ATTENDANCE SHEET OF IV I SEM STUDENTS			
	A SEMINAR ON BIM SOFTWARE " TEKLA STRUCTURE"			DATE : 12-09-2025
S.No.	ROLL NUMBER	NAME OF THE STUDENT	SIGNATURE	REMARKS PHONE N.O
1	22671A0101	Banoth Keshava	Keshava.B	6302172020
2	22671A0103	Lokapally Madhusudhan Reddy	Madhu	8247561900
3	22671A0104	M. Srinu Nayak	← ANSANT →	
4	22671A0105	Mohammed Rahman	← ANSANT →	
5	22671A0106	Valluri Vishnu	V. Vishnu	7993700290
6	23675A0101	Macherla Abhilash	M. Abhilash	701328178
7	23675A0102	Ramavath Sai Kumar	R. Saikumar	709324243
8	23675A0103	Enjamoori Roopashree	E. Roopashree	9505672772
9	23675A0104	Nallolla Leya	N. Leya	6305001645
10	23675A0105	Dandamudi Ram Likhith	R. Likhith	9014063949
11	23675A0106	Bachalakuri Tharun Teja	Tharun Teja	8555970629
12	23675A0107	Jeedula Rupa Sri Lakshmi	J. Rupa	8520099082
13	23675A0108	Dumpeti Harshavardhini	D. Harshavardhini	6302069708
14	23675A0109	Peddiwar Anirudh	A. Anirudh	8341164357
15	23675A0110	Kandugula Vishwa Vivek	V. Vivek	8341263656
16	23675A0111	Kopra Priya	K. Priya	9704886913
17	23675A0112	Dammanagiri Manohar Reddy	D. Manohar Reddy	7675889320
18	23675A0113	Bonageri Sai Ganesh	Saiganesh	9550549068
19	23675A0114	Afreen	Afreen	7416344244
20	23675A0115	M. Sai Kumar	M. Sai Kumar	770234554
21	23675A0116	Malothu Shiva	Shiva	9704876342
22	23675A0117	Malothu Naresh	Naresh	9347582899
23	23675A0118	Yadavalli Durga	Y. Durga	6361543515
24	23675A0119	Burla. Madhu	B. Madhu	7093113687
25	23675A0120	N. Hruthik Raj		
26	23675A0121	B. Rajendrachary	B. Raj	8719242590

[Signature]
12/09/25