



St. Wilfred's Education Society's

Department of
Civil Engineering

CSMIT, PANVEL

A Report

On

Seminar on 3D Max

NAME OF ACTIVITY: Seminar on 3D Max

DATE & DURATION: 02/08/20

TYPE OF ACTIVITY: A Report On Seminar on 3D Max

ORGANIZER(S): Department of Civil Engineering, Chhatrapati Shivaji Maharaj Institute of technology, Panvel.

EXPECTED OUTCOMES:

O1: Understanding of 3ds Max: Participants will gain a fundamental understanding of what 3ds Max is, its history, and its wide range of applications in industries such as architecture, gaming, film, and animation.

O2: Proficiency in 3D Modeling: Attendees will learn the basics of 3D modeling using 3ds Max. They will be able to create and edit 3D shapes, work with modifiers, and understand spline-based modeling.



**CHHATRAPATI SHIVAJI MAHARAJ
INSTITUTE OF TECHNOLOGY**

SEMINAR ON 3D MAX

BY ER.AASIF HABIBI

22 AUGUST 2020

TIME: 2:00 PM TO 4:00 PM

VENUE:SEMINAR HALL

Introduction:

- A seminar on 3ds Max, a popular 3D modeling and rendering software, can cover a wide range of topics. Here's an outline of what you might want to include in a seminar on 3ds Max:

- **Title:** Exploring 3D Modeling and Rendering with 3ds Max

- **Duration:** The duration of the seminar can vary, but a full-day seminar would provide ample time to cover these topics in detail.

- **Seminar Outline:**

1. Introduction to 3ds Max (30 minutes)

- What is 3ds Max?
- Brief history and evolution of the software.
- Its applications in various industries (architecture, gaming, film, etc.).

2. User Interface and Navigation (30 minutes)

- Overview of the 3ds Max interface.
- Customizing the workspace.
- Basic navigation tools and shortcuts.

3. 3D Modeling (1.5 hours)

- Introduction to 3D modeling concepts.
- Creating basic 3D shapes.
- Editable poly and editable mesh modeling.
- Modifier stack and using modifiers to refine models.
- Working with spline-based modeling.

4. Texturing and Materials (1 hour)

- Understanding materials and shaders.
- Applying textures and UVW mapping.
- Material editor and texture maps.
- Realistic materials and shaders.

5. Lighting and Rendering (1.5 hours)

- Setting up various types of lights.
- Daylight system and HDR lighting.
- Rendering options and settings.
- Render engines and plugins.
- Rendering animations.

6. Animation (1 hour)

- Keyframe animation.
- Path animation.
- Using the curve editor.
- Character animation basics.

7. Special Effects and Dynamics (45 minutes)

- Particle systems.
- Physics simulations.
- Cloth and hair simulations.

8. Plug-ins and Scripting (30 minutes)

- Overview of popular 3ds Max plugins.
- Basic scripting and automation.

9. Case Studies and Industry Applications (45 minutes)

- Showcasing real-world projects and how 3ds Max was used.
- Demonstrating how 3ds Max fits into different industries (architecture, gaming, animation, etc.).

10. Q&A and Networking (30 minutes)

- Encourage questions and discussions.
- Networking opportunities for attendees.

11. Conclusion and Resources (15 minutes)

- Recap of key takeaways.

- Provide resources for further learning and training.

12. Hands-on Workshops (Optional)

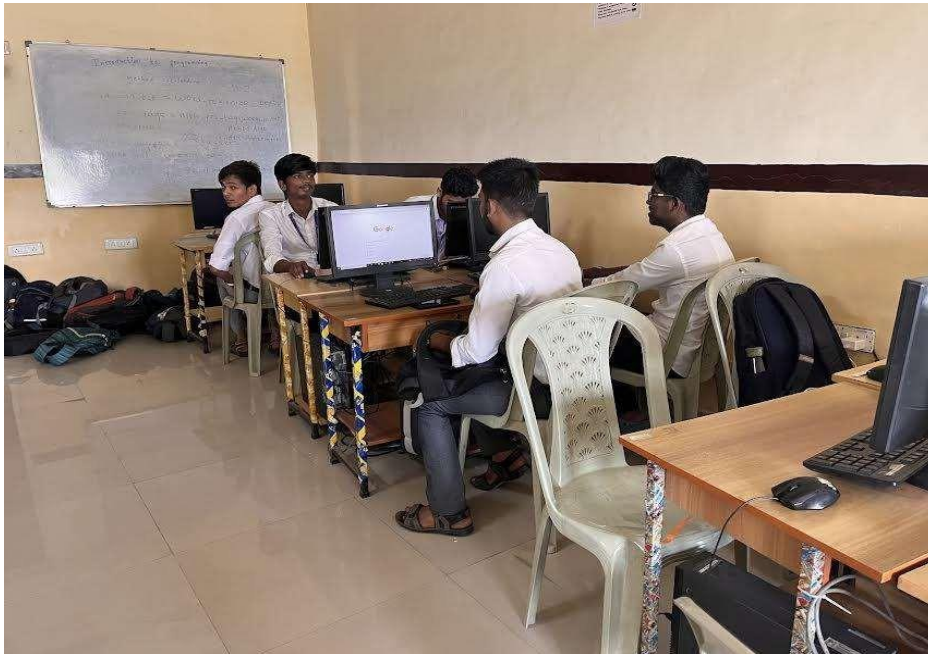
- If the seminar spans multiple days, consider including hands-on workshops for attendees to practice what they've learned.

Materials Needed:

- Computers with 3ds Max installed (if conducting hands-on workshops).
- Projector and screen for presentations.
- Handouts or digital resources for attendees.
- Internet access if you need to demonstrate online resources or plugins.

Conclusion:

Remember to tailor the seminar to the skill level and interests of your audience, whether they are beginners, intermediate users, or industry professionals looking to enhance their skills.





ATTENDANCE SHEET:

Chhatrapati Shivaji Maharaj Institute of technology			
Seminar On SDmax			
Sl.No	Name of Participants	College Name	Date
1	MAFANAWAR SAGAR ABKJ	Chhatrapati Shivaji Maharaj Institute of Technology	
2	PATANGE VIKRAJ	Chhatrapati Shivaji Maharaj Institute of Technology	VikraJ
3	GAWADE ANKUSH ANANT	Chhatrapati Shivaji Maharaj Institute of Technology	Ankush
4	PATIL SHUBHAM SHAILESH	Chhatrapati Shivaji Maharaj Institute of Technology	Shub
5	RAIKAR PRANAY	Chhatrapati Shivaji Maharaj Institute of Technology	Pranay
6	GORME AVEZ ASHFAQ	Chhatrapati Shivaji Maharaj Institute of Technology	Avez
7	NAKHAWA NIKHIL RAMAKANT	Chhatrapati Shivaji Maharaj Institute of Technology	Nikhil
8	KADAM KAUSTUBH VILAS	Chhatrapati Shivaji Maharaj Institute of Technology	Kaustubh
9	DANJEKAR VIVEK VILAS	Chhatrapati Shivaji Maharaj Institute of Technology	Vivek
10	CHOUHAN YASHI	Chhatrapati Shivaji Maharaj Institute of Technology	Yashi
11	DUDAM VIKAS SURESH SUJATA	Chhatrapati Shivaji Maharaj Institute of Technology	Vikas
12	NITIN K S	Chhatrapati Shivaji Maharaj Institute of Technology	Nitin
13	HURKAR JUNEED ZAHID	Chhatrapati Shivaji Maharaj Institute of Technology	Juneed
14	PATIL ARUN SANJAY	Chhatrapati Shivaji Maharaj Institute of Technology	Arun
15	PINGLE MAKRAND MADHAV	Chhatrapati Shivaji Maharaj Institute of Technology	Makrand
16	RAHUL RANJIT SALI	Chhatrapati Shivaji Maharaj Institute of Technology	Rahul
17	SHAIKH FAJANUDDIN MANUDDIN	Chhatrapati Shivaji Maharaj Institute of Technology	Fajranuddin
18	SHELAR SURESH ZUMBAR	Chhatrapati Shivaji Maharaj Institute of Technology	Suresh
19	URKLE SAMEEP	Chhatrapati Shivaji Maharaj Institute of Technology	Sameep
20	YADAV MAHESH LAXMAN	Chhatrapati Shivaji Maharaj Institute of Technology	Mahesh
21	SUBEDYAR KAMRAN	Chhatrapati Shivaji Maharaj Institute of Technology	Kamran
22	SHINGARE SUPRIYA	Chhatrapati Shivaji Maharaj Institute of Technology	Supriya

23	SUDHAKAR SANGITA	Chhatrapati Shivaji Maharaj Institute of Technology	
24	SURWASE SHUBHAM YASHWANT JYOTI	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Shubham</i>
25	TAMBE SAHIL JYOTI REHANA	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Sahil</i>
26	TAMBE SIDDHANT SAHISH JYOTI	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Siddhant</i>
27	TRIPATHI AKASH VINAYKUMAR SUSHMA	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Akash</i>
28	UBHARE PRATIK ANIL SANGEETA	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Pratik</i>
29	VISHWAKARMA ABHISHEK LALJI VIMLA	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Abhishek</i>
30	WARIK KALPESH JAYWANT JYOTI	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Kalpesh</i>
31	MHATRE JANLAVI PANDHAR NADI ROHINI	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Janlavi</i>
32	MHATRE TEJESH GANESH SUGANSHA	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Tejesh</i>
33	SALUNKHE KIRAN SURESH VIMA	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Kiran</i>
34	PRDIL JATIN RAVINDRA NILAM	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Jatin</i>
35	GUPTA MAHESH KUMAR UMASHANKAR PRAMILA	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Mahesh</i>
36	MHATRE GAURAV ARUN SUNITA	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Gaurav</i>
37	SAKARKAR MOHAMED RIFAT MOHAMED RAFIQ RESHMA	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Mohamed</i>
38	SALUNKHE KIRAN SURESH VIMAL	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Kiran</i>
39	SALVE HARSHU GANESH YASHODA	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Harshu</i>
40	LANJEKAR VIVEK VILAS	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Vivek</i>
41	SURWASE SHUBHAM YASHWANT JYOTI	Chhatrapati Shivaji Maharaj Institute of Technology	<i>Shubham</i>



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Department of
Civil Engineering

CSMIT/CIVIL/DO/2020/

Date:20/08/2020

NOTICE

Celebration of “A Report On Seminar on 3D Max” is organized by the Department of Civil Engineering Chhatrapati Shivaji Maharaj Institute of Engineering

Panvel on 22/08/2020

The activity will be held as per the schedule.

Date : 22/08/2020

Activity Name : Seminar on 3D Max

Time: 02:00 AM To 04:00 PM

The Students are to present on time. For further query you may contact the Faculty Coordinator.

Er. Shreyas Pandey

(HOD CIVIL)



Ref. No. :-Ref.id/CSMIT/WDC/02/2020/001

Date-16/ 08/2020

Invitation

To,

Er. Aasif Habibi,

Subject:- Letter of invitation for a Seminar on 3D Max.

Dear Sir,

We are very happy to inform you that our organization Chhatrapati Shivaji Maharaj Institute of Technology, Panvel is organizing a Webinar on Professional Ethics. The main focus of the topic is startup opportunities in various domains for shaping your ideas into reality and also to inform everyone present in the seminar about the importance, usages, and setbacks of the above-mentioned topic.

The seminar will take place online on 22 Aug 2020 and it will commence from 2:00 PM to 4:00PM

We hope you will give us time from your busy schedule.

Dr.Savita Agrawal

(Principal)



Ref. No. :-Ref.id/CSMIT/WDC/02/2020/001

Date- 23/08/2020

LETTER OF APPRECIATION

To,

Er. Aasif Habibi,

Subject : Letter of Appreciation.

I would like to extend my sincerest gratitude towards you for your "Seminar on 3D Max of Civil Engineering." held by **CHHATRAPATI SHIVAJI MAHARAJ INSTITUTE OF TECHNOLOGY, NAVI MUMBAI** on 22 aug 2020. Your interaction on the topic "Professional Ethics" have aware our Students & Faculties about it .

Please accept our Appreciation for such a commendable job. We will take your words into practice.

I, once again, would like to thank you for such a wonderful speech and guidance and hope to get a chance to hear such speeches from you in future also.

Thanks & Regards,

Dr. Savita Agrawal

(Principal)

