BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

(AN AUTONOMOUS INSTITUTION AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY)

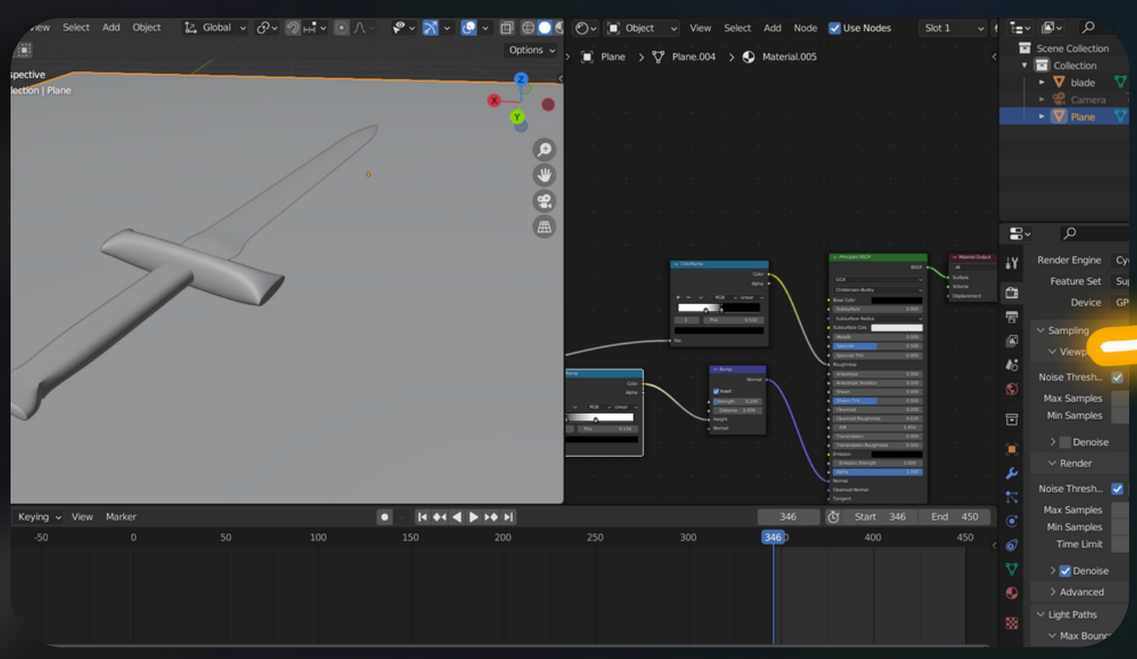
START EARNING!

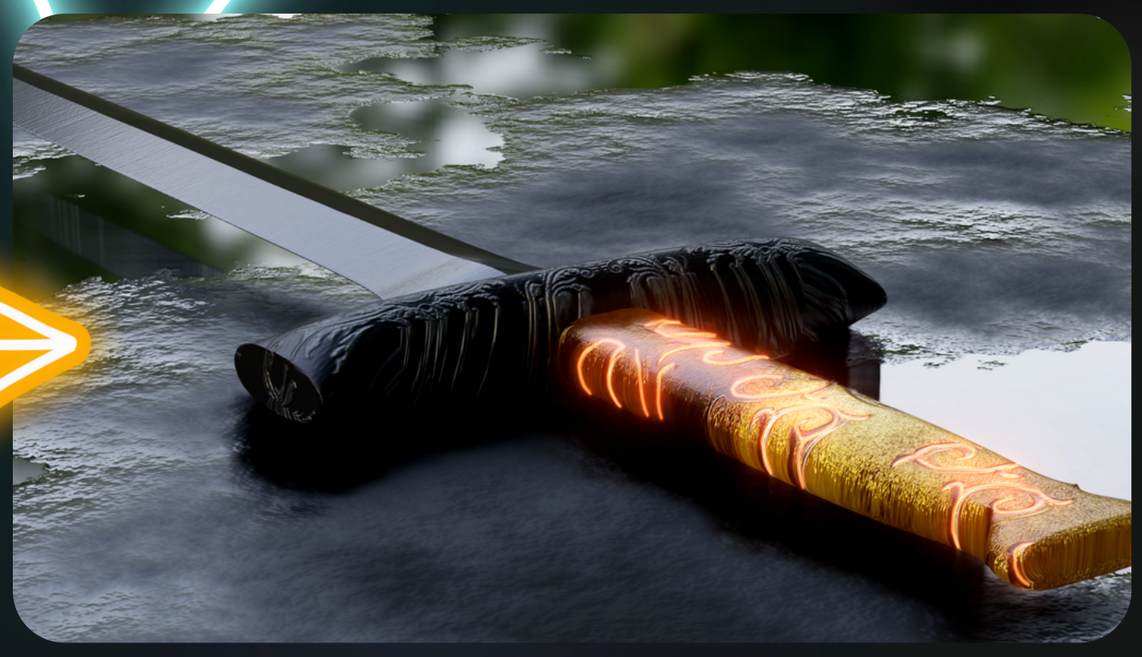
VFX UNLEASHED

3D ARTIST UNLEASHED

12th June 2023 - 16th June 2023

OPEN COURSE





Mastering the Art of Video Editing,
3D Rendering and Visual Effects in 5 days

FACULTY COORDINATOR:

Prof. Shankar R, CSE | **Dr. Sunanda Dixit,** CSE

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RESOURCE PERSON:

Mr. Kevin Philip

3D VFX Artist

Public Relations Director | Rotaract 3190

ABOUT THE COURSE:

This course on video editing, visual effects, and 3D CGI rendering offers students a comprehensive understanding of the intricate processes involved in post-production and digital content creation. Through a combination of theoretical knowledge and practical hands-on experience, participants will explore the artistry and technical aspects of video editing, mastering essential software tools, and techniques to transform raw footage into compelling narratives. Moreover, the course delves into the realm of visual effects, unraveling the secrets behind the creation of stunning visuals that seamlessly integrate with live-action footage.

Students will learn the principles of compositing, color grading, motion graphics and the basics of 3D rendering used in todays world gaining the ability to enhance scenes and environments through digital manipulation. Additionally, the course introduces participants to the captivating world of 3D CGI rendering, where they will acquire skills in modeling, texturing, lighting, and animation to construct lifelike virtual environments and build their own 3D scenes.

ABOUT THE SPEAKER

MR. KEVIN PHILIP

A Professional 3D CGI Artist and a video editor with 7+ years of experience with advanced video editing skills and knowledge of the latest editing software, tools and techniques. He's currently serving as the Public Relations Director at the Rotaract District 3190 one of the leading Non-profit organisations.

Freelanced for over 10+ renowned brands & clients ranging from video creatives ad promotions, built models for AR & VR based environments. Skilled in Adobe Premiere pro, After effects and Blender.

PREREQUISITES OF THE COURSE:

- Basic understanding of fundamental operating systems, familiarity with file management, installing software packages.
- Familiarity with various video and audio file formats.
- A beginner level understanding of video editing terms such as timelines, transitions is recommended.
- A keen eye for visual storytelling, composition, color to create visually impacting and engaging content.

SESSION SCHEDULE

Sl No.	Date	Topics covered		Topics covered		Topics covered	Assessment and Feedback
		8:30 to 10:30 am	10:30 to 10:50 am	10:50 to 12:50 pm	12:50 to 1:50 pm	2:00 to 4:00 pm	4:00 pm to 4:30 pm
1	12.06.2023	Installation & Introduction to Adobe Premiere Pro		Create your first project		Introduction and hands-on of Premiere Tools with a sample edit	Overall Feedback & Assessment
2	13.06.2023	Keyframing and motion graphics		Color correction and color grading Masking and use of MORGT		Make a sample product Advertisement (project)	Overall Feedback & Assessment
3	14.06.2023	Introduction to 3D CGI with Blender Installation	TEA BREAK	Overview of the Interface and creating your first scene	LUNCH BREAK	Object creation and viewport navigation With a small project	Overall Feedback & Assessment
4	15.06.2023	Edit mode and working with Node editors		Texturing & UV Unwrapping Making materials		Mini Project with Blender	Overall Feedback & Assessment
5	16.06.2023	Object animation with keyframes, camera setup		Mini Project (Intermediate)		Final render and Export	Overall Feedback & Assessment

TARGET AUDIENCE:

This course is suitable for students, professionals who are passionate about film making and want to gain comprehensive knowledge of the post-production process. Anyone with a passion for video editing, visual effects, and 3D CGI rendering, regardless of their professional background. This course provides a comprehensive introduction to these disciplines and offers a platform for exploration and creative expression.

REGISTRATION DETAILS

Registration fees: ₹ 400/-

Only Fouth & Sixth semester students

Registration: https://projects.bmsit.ac.in

Fee Payment: https://bmsitm.gnums.in