

## ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

(Permanently Affiliated to JNTUK, Kakinada, Approved by AICTE, New Delhi, Accredited by NAAC-UGC)

Recognized by UGC Under Section (2f) and 12(B) of UGC Act 1956 Aditya Nagar, ADB Road, Surampalem,

Title:

Creative 3D Modelling of structures using BIM

Date:

23-07-2021

Resource person:

Er.Lokesh kumar.AM BIM/VDC Engineer R.G.Construction services Greater Chicago USA

Objective of workshop:

To intend an aspiration of 3D models are used for a variety of mediums including video games, movies, architecture, illustration, engineering, and commercial advertising. The 3D modeling process produces a digital object capable of being fully animated, making it an essential process for character animation and special effects.

Beneficiaries:

students and faculty

Outcome of the event:

With this session on Creative 3D Modelling of structures using BIM both students and faculty gained huge knowledge on BIM as an intelligent 3D model-based process of creating and managing the data during the design, construction, and operations process. BIM integrates multi-disciplinary data to create detailed digital representation of an infrastructure project across its lifecycle, from planning and designing to construction and operations. BIM is used for creating and managing data during the design, construction, and operations process. BIM integrates multi-disciplinary data to create detailed digital representations that are managed in an open cloud platform for real-time collaboration. Using BIM gives you greater visibility, better decision-making, more sustainable options, and cost-savings on AEC projects.

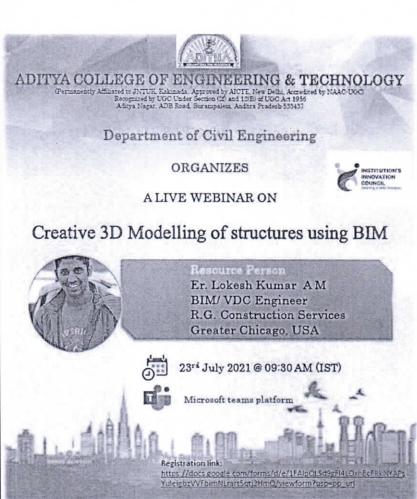
## Budget

S.no	Budget Head	Amount	
1.	Honorarium to the Expert(s) (Er.Lokeshkumar.AM)	5000/-	
Total amount		5000/-	

STANDARD STANDARD

MOST

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Sri. N. Sesha Reddy Chairman Principal
Dr. N. Sathish Reddy Dr. A. Rama Krishna

Dr. T. K. Rama Krishna Rao

Mr.S. Sivacharan HOD Civil

Organizers Mr. A. George Fernandez Raj AP-CE Mr. P.S.S Pavan Kumar AP-CE Mr.M. Sai Sudheer AP-CE Coordinators All Faculty of CE Department

E Certificates will be provided to all Participants



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Gallery coverage of Creative 3D Modelling of structures using BIM



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