



VIMAL JYOTHI
ENGINEERING COLLEGE
 Affiliated to APJ Abdul Kalam Technological University &
 Kannur University | Approved by AICTE
 Under the Archdiocese of Thalassery

DEPARTMENT OF CIVIL ENGINEERING

Two Day Workshop on **BUILDING INFORMATION MODELLING (BIM)**

6th & 7th March, 2020

Resource person

Mr. Nithin Mohan
Mr. Gokul Suresh
BIM Engineering Services Pvt. Ltd.

About the department

The Department of Civil Engineering has been in existence since 2010. The Department administers a Civil Engineering program that will produce graduates who are ready to work, high in quality, skilled in information technology and are professional in nature. The department also strives to undertake a program in community service and to disseminate advanced technical knowledge to engineers, other professionals and the public. The academic programs offered by the Department are B. Tech. in Civil Engineering, M.Tech in Structural Engineering and Construction Management and Ph.D.

VISION :

To develop into a center of excellence for quality education moulding competent civil engineering professionals dedicated to the progress and development of humanity

MISSION:

- To create an ideal ambience for learning by integrating theory with practice.
- To interact with industries to provide a knowledge base for existing and emerging technologies in the field of civil engineering.
- To inculcate moral and ethical values among the students to mould them as civil engineers with social obligations



BIM

Building Information Modeling (BIM) is an intelligent 3D model-based process that gives architecture, engineering, and construction (AEC) professionals the insight and tools to more efficiently plan, design, construct, and manage buildings and infrastructure. It can also span into the operation and management of buildings using data that owners have access to. This data allows owners and stakeholders to make decisions based on pertinent information derived from the model—even after the building is constructed.

