



ವಿಶ್ವವಿದ್ಯಾಲಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ



"ಎ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ, ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"Jnana Sangama" Belagavi-590018, Karnataka, India



Prof. B.E. Rangaswamy, Ph.D.
Registrar

Phone No: (0831) – 2405468
Fax No. : (0831) – 2405467

Ref. No.: VTU/BOS/A12/2024-25/ 6864

Date: 25 MAR 2024

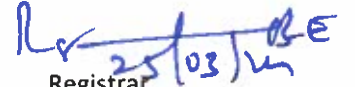

Circular

- Sub: FDP on Building Information Modelling
Ref: 1) College Letter dated 20-03-2024
2) Hon'ble Vice Chancellor's approval dated 25-03-2024

The Department of Civil Engineering, Atria Institute of Technology, Bengaluru is conducting **5-Day Faculty Development Programme from 01-04-2024 to 05-04-2024 on the subject "BIM – Building Information Modelling"**. The subject is introduced by the VTU at 4 the Semester of Civil Engineering Program. As the subject is suggested by the Industry Experts, Faculty Development Programme is required for faculty members on these subjects. The details of the FDP are available in the brochure enclosed along with this Circular.

You are hereby requested to bring the contents of this Circular to the notice of all the concerned faculty members of your college and encourage them to participate in the Programme.

Encl: Brochure


Registrar


To

- 1) The Principals of all Engineering Colleges (Constituent, Non Autonomous and Autonomous) under VTU.
- 2) The Chairpersons/Programme Coordinators of all VTU PG Centres at Muddenhalli, Belagavi, Mysuru and Kalaburagi Regions.

Copy to:

- 1) The Regional Director (I/c), VTU Regional Offices at Bengaluru, Belagavi, Kalaburagi & Mysuru for information and circulation.
- 2) The Principal, Atria Institute of Technology, Bengaluru – 560 024. He is informed to submit a detailed report of the FDP along with the feedback received from the faculty members to the University after the completion of FDP. The FDP report shall be submitted both in hard copy to the University and soft copy to email ID: vtubosreport2024@gmail.com
- 3) The Director, ITISMU, VTU, Belagavi to upload the Circular in the University website.
- 4) The Special Officer, Academic Section, VTU, Belagavi.
- 5) The Secretary to VC, VTU, Belagavi.
- 6) PS to Registrar, VTU, Belagavi.

ISCT

ISCT(Global Infotech) is a leading institution in technical education, marking almost THREE DECADES of delivering exceptional training and preparing students for successful careers in the technical field. Since its inception in 1996, ISCT has been committed to providing comprehensive, industry-aligned education to aspiring professionals. Over the past 28 years, ISCT(Global Infotech) has established itself as a premier institution, known for its state-of-the-art facilities, experienced faculty, and industry partnerships. We have consistently strived to offer programs that meet the evolving demands of the job market, ensuring that our graduates are equipped with the skills and knowledge required to excel in their chosen fields.

ATRIA INSTITUTE OF TECHNOLOGY

Atria Institute of Technology, Bengaluru was established in the year 2000. It is approved by All India Council for Technical Education (AICTE), New Delhi, affiliated with Visvesvaraya Technological University (VTU) and accredited by NAAC (A++) & NBA. It offers technical education through various Undergraduate, Postgraduate and Research programs. The institute aims to be a premier technical and management institution that provides transformational learning and multi-disciplinary research to develop socially conscious and competent professionals.

DEPARTMENT OF CIVIL ENGINEERING

Atria Institute of Technology launched its Civil Engineering Department in 2009. The department is considered one of the best undergraduate Civil Engineering programs among the affiliated institutes of Visvesvaraya Technological University (VTU). The department has proven itself on the quality of its academic programs and is at par with the latest developments in engineering education. The department takes pride in producing several eminent engineers who are making notable contributions to the planning and execution of Civil Engineering projects both Nationally and Internationally.

About the FDP

Immersive technologies are starting to move into the engineering and construction industry and there has been a strong uptake in the use of them for viewing 3D BIM models. BIM has encouraged the industry to create high fidelity, data rich 3D models but although these models can appear photorealistic and amazing flythroughs can be created, it is immersive technology that can really enhance how you visualize a project. Revit BIM (Building Information Modelling) software to drive efficiency and accuracy across the project lifecycle, from conceptual design, visualization and analysis to fabrication and construction.

OBJECTIVES OF THE FDP

- To enable participants to create full 3D architectural project models and set them up in working drawings.
- To provide a forum to exchange views, ideas & the latest innovations.
- To offer learning on basics, emerging trends & challenges.
- To improve faculty ability in carrying out research, testing & consultancy.
- To focuses on basic tools that most users need to work with Revit Architecture



ATRIA INSTITUTE OF TECHNOLOGY



ISCT
and

Department of Civil Engineering
Atria Institute of Technology

Jointly Organizing

FIVE DAYS

FDP ON

"BIM
Building
Information
Modelling"

1st to 5th April 2024



Chief Patrons

Dr. Vidyashankar S, Vice Chancellor, VTU
Sri C S Sunder Raju, Chairman
Sri K Nagaraju, Trustee
Sri Kaushik S Raju, Technical Director

Patron

Dr. B. E. Rangaswamy, Registrar, VTU
Dr. T. N. Sreenivasa, Registrar (Evaluation), VTU
Dr Rajesha S, Principal
Dr Nalinakshi N, Vice Principal
Dr H B Balakrishna, Professor & Dean (Academics)

Organizing Committee (Civil Engineering)

Dr Surendra H J, Professor & HOD
Dr. K V Vijayendra K V, Professor
Dr Vijayasarathy R, Associate Professor
Prof Sachin K G, Assistant Professor
Prof Asha Waliitagi, Assistant Professor
Prof Anandkumar G, Assistant Professor
Prof Priyankashri K N, Assistant Professor
Prof Gargi G S, Assistant Professor
Prof. Harshith K S, Assistant Professor

Coordinator

Prof. Sachin K G
Assistant Professor, Department of Civil Engineering
Contact No: 9740720496
Email Id: Sachin.kg@atria.edu



RESOURCE PERSONS



ANIL GHASTE

AEC Specialist

Technical Director

ISCT (GLOBAL INFOTECH),

Autodesk Dharwad



KIRAN PATIL

BIM Specialist

Head – CAD Operations

ISCT (GLOBAL INFOTECH),

Autodesk Dharwad

Registration Fee Rs 500/-

Payment to be made using the QR Code (below).
Last date for Registration is 28/03/2023.
Certificates will be provided from Autodesk to all
the participants present for all the sessions.



Registration Link

<https://forms.gle/aFPtcM2Y8RhVivVN9>

Dates:

1st to 5th April, 2024

Venue: Main Seminar Hall
Atria Institute of Technology,
Bengaluru - 24

Contact

Mr. SACHIN K G
Phone No: 9740720496
Email: sachin.kg@atria.edu



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)



VISVESVARAYA TECHNOLOGICAL UNIVERSITY

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India}

REGISTRAR

REF: VTU/BGM/BOS/Software/2023-24/4280

DATE:

Phone: (0831) 2498100

Fax: (0831) 2405467

23 NOV 2023

CIRCULAR

Subject : Installation and activation of **BIM software** regarding...

Reference : VTU/BGM/BOS/FDP/2023-24/3728, Dated 31.10.2023

: email from Dr. Balakrishna H B Chairperson BoS in Civil Engineering, VTU Belagavi dated 07.11.2023

: Hon'ble Vice Chancellors approval dated: 22.11.2023

The fourth semester of the 2022 scheme's civil engineering syllabus includes the course / subject "**Building Information Modeling in Civil Engineering (BCV405A)**". Experts from the industry devised the course or subject. The faculty development program for civil engineering will take place prior to the start of the fourth semester.

This is to notify all principals of engineering colleges under the purview of VTU that the person to assist with the installation and activation of licenses for Autodesk products, specifically Building Information Modeling, for all engineering colleges is **Mr. Anil Ghaste**, Technical Director, Global Infotech, AUTODESK Learning Partners. There is **no cost associated** with this for colleges. You can contact Autodesk for any assistance, including questions about curriculum subjects and resources.

Mr. Anil Ghaste

+91 93434 07006

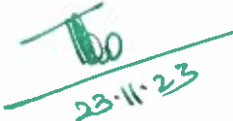
Email ID; anil@isctonline.com

Similarly, Mechanical Engineering students enrolled in Scheme 2022's third semester are introduced to the course "Modelling and Design for Manufacturing" utilizing Fusion 360 of Autodesk. Autodesk learning partners have now stepped forward to assist all colleges with the installation of BIM and Fusion 360.

It is hereby informed to all the principals of engineering colleges that the concerned department faculty coordinator or head of the department should be made aware of the contents of this circular,

Thanking you

Sd/-
Registrar


23.11.23

To,

1. The Principals of Constituent, Affiliated, and Affiliated Autonomous Colleges of Engineering under the ambit of the university
2. The Chairpersons/Programme Coordinators of University Departments Belagavi, Bengaluru, Kalaburagi and Mysuru

Copy to

- The Hon'ble Vice-Chancellor through the Secretary to VC for information
- The Registrar (Evaluation) for information and needful.
- The Director, ITI, SMU VTU Belagavi for information and to make arrangements to upload the circular on the VTU web portal.
- The Chairperson BoS in Civil Engineering VTU Belagavi
- Mr. Anil Ghate, Technical Director Global Infotech Autodesk Learning Partner for needful
- Ramesh Pudale, Autodesk, Bengaluru for information
- The office copy.


REGISTRAR
23.11.23
23/11/23