



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

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

"ವಿಶ್ವೇಶ್ವರಯ್ಯ" ಬೆಂಗಳೂರು-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

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

"Jnana Sangama" Belagavi-596018, Karnataka, India

Prof. A S. Deshpande , B.E, M.Tech., Ph.D

REGISTRAR

Ref:VTU/BGM/ME/DHIO-2020-21/

243

Phone: (0831) 2498100

Fax: (0831) 2405467

Date:

- 6 MAY 2021

CIRCULAR

Sub: Training (online) on software in CoE in Visualizing Engineering in association with ALTEM Technologies

Ref: Meeting of Principal's and Hon'ble Vice Chancellor held n 06/05/2021

In continuation to the circular VTU/BGM/ME/DHIO/2020-21/220 dated 08-04-2021, Visvesvaraya Technological University is pleased to inform you that the training (online) on software grouped in CoE in Visualizing Engineering in association with ALTEM Technologies (P) Ltd, Bangalore will be starting shortly for the faculties of all the VTU affiliated colleges in Karnataka.

VTU in association with ALTEM Technologies and its partner MSC Software brings you a host of multi physics capabilities used by all leading automotive, aerospace and consumer products organizations around the world. Software like MSC Nastran, Patran, MSC Apex, Marc-Mentat, Adams, Digimat, Digimat-AM, Easy5, MSC Fatigue, ScFlow, Dytran, Simufact Additive, Simufact Forming, Simufact Welding, Sinda will be implemented. Your computer laboratory IT- administrator will also be trained in the process of installation and troubleshooting in case of any eventuality.

The said CoE software are mapped with VTU syllabus of Mechanical Engineering and Allied branches, which will help the faculty and students to visualize the major Mechanical processes and help the Faculty to teach student efficiently.

Please note that, this software platform is interdisciplinary in nature and may be used by the students and Research scholars in various disciplines. It is mandatory for all the Affiliated and Autonomous Colleges under VTU to depute atleast five (05) faculty from each Institution for online training, mandatorily.

The link for registration and infrastructure details is as follow:

<https://forms.gle/bKHxbJCzchxdsPKh7>

Further, in order to use the CoE software for training purposes, the colleges need to have systems with following configuration.

- Processor: Intel Core 2 Duo, i7 or Intel Xeon, Intel Core 2 Quad
- RAM: 8 GB – 16 GB or higher
- Swap Space/Page File (Swap) = 1.5 times the memory size
- Graphics Card: Nvidia Graphics Card 1 GB or higher
- Disk Space: SATA Hard disk (with at least 80 GB free space in drive C:\)
- Operating System: Windows 7 Pro (SP1, 64-bit) or Windows 10 Pro (64-bit)
- Accessories: 3-Button Mouse and Regular Keyboard
- Graphics Device (Monitor): 1280x1024 or higher resolution

- ⇒ All systems must be within same Local Area Network (LAN), with uninterrupted internet connection.
- ⇒ Static IP should be obtained by requesting your Internet Service Provider. Port Forwarding must be done for Port: 27500 and Port: 27501
- ⇒ Latest Windows Operating System updates, with proper anti-virus/firewall settings in place.

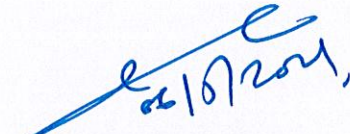

For Technical information Contact:

Sr. Manager-Technical (M): +91 9900378664
ALTEM Technologies (P) Ltd, Bangalore
Tele: +91 8041506070/ 41677890 Fax: +91 8041539734
Email: suraj.kadam@altem.com

For Address Correspondence:

Dr. R R Malagi
Professor & Chairperson
Dept., of Mech., Engg
VTU, Belagavi
(M): 9448907847

To,
All the Principals of the Constituent /Affiliated /Autonomous Colleges of VTU


REGISTRAR


Copy To:

1. Hon 'ble Vice-Chancellor through the Secretary to VC, VTU, Belagavi for kind information
2. All Nodal coordinators of COE, ALTEM for necessary action.
3. The Regional Director, VTU Regional Centers, at Bengaluru, Belagavi, Kalaburgi, Mysuru.
4. The Chairperson/Programme Coordinators of all the Departments, Centers for PG Studies of VTU in Muddenhalli, Belagavi, Kalaburgi and Mysuru.
5. The Director, ALTEM for kind information.
6. The Director, ITISMU, VTU Belagavi for uploading of the circular.