



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ, ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)
"ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

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Ref:VTU/BGM/ME/DHIO-2020-21/ 220

Date: 8 APR 2021

CIRCULAR

Sub: Deputing Faculty for CoE Software training

The University is pleased to inform that VTU has established the two state-of-art Centers of Excellences (COEs) in Mechanical Engineering namely (1) *COE in Computer Aided Engineering (CAE) has been established in association with DHIO Research & Engineering Pvt Ltd., Bengaluru.* (2) *COE in Visualization Engineering has been started in association with ALTEM Technologies (P) Ltd., Bengaluru.* The activity at COE involves implantation and training on High end software most suitable for advanced research with full computational capability. Now, the University wants to train the faculty and Ph.D research supervisor / scholars on the latest software related to COE in CAE(1). These trainers will in turn train their other faculty, UG/PG students. The training on all modules of software is planned to conduct region wise participants from respective affiliated colleges.

The duration of training will be 5 days on each module.

A) The details of the software:


No	Module / Field	Software	Application
1	Manufacturing	V-CNC PRO	CNC Simulation
		Z-CAST PRO Stress	Casting Simulation
		AFDEX	Forming Simulation
		Z-HEAT	Forming Simulation
2	Structural Integrity and Design Engineering	SIMULIA	FEM Analysis
		fe-safe	Fatigue Durability
		Isight	Optimization
		Tosca Structure	Structural Topology
		Tosca Fluid	Fluid Topology
3	Thermal Fluid Engineering	Flownex	1D CFD
		FlowVision	3D CFD
4	Material Engineering	J-OCTA	Material Modeling
		KHIMERA	Material Modeling
5	Combustion Engineering	Chemical Workbench	Chemical Reaction Kinetics
		Mechanism Workbench	Mechanism, Optimization

Contact Details:

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B) Training place and Registration details:

Sl.No	Region / Nodal Center Dept, of Mech., Engg, VTU	Contact details	Registration link
1	Belagavi	Mr. Anil Pol Assistant Professor Email: a.pol35@gmail.com Phone: 9738480136	https://forms.office.com/r/BJ2TcHudni 
2	Kalaburagi	Dr. Mallikarjunayya C. Math Associate Professor Email: mcmath1018@yahoo.com Phone: 9916139979	
3	UBDTCE, Davanagere	Dr. Kishan Nayak Assistant Professor Email: kishennaik@gmail.com , kishennaik@ubdtce.org Phone: 9845383928	
4	Muddenhalli (Banglore)	Dr. G S Venkatesh Professor Email: venkateshgs2007@gmail.com Phone: 7760011955	
5	Mysore	Dr. R Suersh Professor Email: drsureshvtu@gmail.com Phone: 9448514207	

Note: The Research supervisors /Scholars, faculties need to register Region wise in the respective link given.
(No Registration fees)

It is here by requested the principals of all affiliated colleges to depute maximum Two and minimum one interested faculties / Research supervisors / research scholar from the particular domain. It is required to make use of the resource to full of its extent by intern training their students on the specialized software.

- The training and training material (Soft copy) will be given free of cost.
- The institute of participant should bear TA/DA, Accommodation for the participant
- The accommodation may be given at VTU Hostels on request and pay basis wherever possible. (Rs. 200/- per day)
- Candidate approaching for training needs to follow SOP of COVID-19, as per state government norms.
- Participants can register module wise and there should maximum of only two participants from each Institute at a given point of time

OR

- Only Two participants from single Institute can attend all the modules.

NOTE: Training will be conducted Region wise. The 1st training is scheduled from 19/04/2021 to 22/05/2021 from Belagavi Region. The date of training for the other Region registered candidates will be intimated in due course of time. The participants can register online and need to submit the hard copy of the registration form duly signed by the Principal.


REGISTRAR

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

Copy To:

1. Hon 'ble Vice-Chancellor through the Secretary to VC, VTU, Belagavi for kind information
2. All Nodal coordinators of COE, DHIO 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, DHIO for kind information.
6. The Director, ITISMU, VTU Belagavi for uploading of the circular.