REGISTRATION FORM

AICTE – SPONSORED TWO WEEKS (OFF LINE)
Faculty Development Programme (FDP) ON
"Empowering Teaching Learning Skills Using
Modern Pedagogy Tools in Technology
Education"
18th October to 30th October, 2021

Name:________________________________________

Designation:____________________________________

Department:____________________________________

Organization:____________________________________

Mailing Address:________________________________

Mobile:_____________________________________

E-mail:_____________________________________

Is the Institution approved by AICTE: YES / NO
Accommodation required: Yes / No

DECLARATION BY APPLICANT
The above-mentioned information is true to the best of
my knowledge and belief. I agree to abide by the rules
and regulations governing the AICTE-FDP Programme. I
shall attend the programme for the entire duration.

Signature of the Applicant

SPONSORSHIP CERTIFICATE
Certified that Prof. / Dr. / Mr. / Ms.

is sponsored for attending Two Weeks AICTE sponsored FDP, which
will be held at UBDTCE from 18.10.2021 to 30.10.2021

Date & Seal

Signature of the sponsoring authority
Principal/Director

Note : Scanned copy of the above is to be uploaded in
the registration link.

https://forms.gle/6FJf1A9kyQQ6eBkv6

CHIEF PATRON

Dr. Karisiddappa
Hon'ble Vice Chancellor
VTU, Belagavi

PATRONS

Dr. A.S.Deshpande
Registrar, VTU, Belagavi
Dr. B. E. Rangaswamy
Registrar (Evaluation), VTU, Belagavi.
M. A. Sapna
Finance Officer, VTU, Belagavi

PROGRAMME CHAIR

Dr. Mallikarjun S Holi
Principal, UBDTCE, Davangere

PROJECT MONITORING COMMITTEE (PMC)

Dr. Mallikarjun S Holi, Principal (Chairperson)
Dr. Shekharappa B Mallur, (Member Secretary)
Dr.N.Nagesha, HOD of IP & Dean I&P(Subject Expert)
Dr. Irappa Sogalad, HOD of MED, (Member)
Dr. S. Manjappa, HOD of Engg Chemistry, (Member)

ORGANISING COMMITTEE

Coordinator and Organizing Secretary

Dr. Shekharappa. B. Mallur
Professor and Former Chairman, Mech.Engg Dept
(9448069380, 8762325380)

For any assistance please contact:

Co-coordinators
Dr. M Prasanna Kumar (9844477110)
Dr.Vijaya kumar (7353585800)
Dr.K G Satish (9844279525)
Mr. Annappa A R (9871727174)

MEMBERS

Dr.H. R. Prabhakara  
Dr. H Eramma  
Dr.E.S.Prakash  
Dr.K.Ramesh  
Dr. Syed Ahmed  
Dr. R P Swamy  
Dr.Sreenivasa C.G  
Dr.K.Md. Kaleemulla  
Mr.N Manjunath Gowda  
Sri.Divakar.M.H  
Dr.Shankar Murthy G J  

Dr.Shreedhara K.S.  
Dr.D.P.Nagarajapappa  
Dr.K.S.Aprameya  
Dr.Sridhar Murthy S.K.  
Dr. Kumar Ganapathi Adi  
Dr.Srinivasa Naik C.L.  
Dr.T.Manjunatha  
Dr. Harish B G  
Sri.S.J.Divakar  
Dr.Ashoka Kusagur  
Smt.Faridha H.T.

AICTE - SPONSORED
NATIONAL LEVEL TWO WEEKS (OFFLINE)
Faculty Development Programme (FDP)
ON
"Empowering Teaching Learning Skills Using Modern Pedagogy Tools in Technology Education"

18th to 30th October, 2021

Organized by
Department of Studies in Mechanical Engineering
University BDT College of Engineering,
Davanagere - 577 004
(A Constituent College of VTU, Belagavi)
Off: 08192-250716; Fax: 08192-233412

http://www.ubdtce.org
ABOUT THE INSTITUTE
University BDT College of Engineering (UBDTCE), Davanagere, is located in the central part of Karnataka State, INdia. Started in the year 1951, it was the only Government Engineering College in the state. The College was named after the donors Bramhappa Devendrappa Tanavanappanavar (BTD), who donated free land & 1.5 lakh rupees for construction of the buildings. The then Maharaja of Mysore Sri Jayachamarajendra Wodeyar Bahadur laid the foundation stone for the College building on August 7, 1951. Subsequently, the College building was completed and inaugurated on September 24, 1956. The College continued as the only Government Engineering College (GBDTCE) affiliated to University of Mysore, for the entire state of Karnataka until it was transferred to Kuvempu University on June 1, 1992, as a Constituent Engineering College. Later on, with the establishment of Davangere University, UBDTCE became its Constituent Engineering College on August 18, 2009. Again, the College was transferred to Visvesvaraya Technological University (VTU), Belagavi, on February 24, 2011 as its first Constituent Engineering College. Institute offers 7 UG and 9 PG programmes (MBA and MCA, M.Tech) apart from research programmes leading to M.Sc (Engg) and Ph.D.

ABOUT THE DEPARTMENT
Department of Mechanical Engineering was established in the year 1957. The department offers one PG program in Machine Design. The department is university recognised Research Centre offering Ph.D. and M.Sc.(Engg.) by research programs. The department with qualified & experienced faculty and the state of the art laboratories has been contributing richly to the growth and development of the institution and its stake holders.

ABOUT - VTU
Visvesvaraya Technological University (VTU) is one of the largest Technological Universities in India with more than two decades of excellence in Engineering & Technical Education, Research and Innovations. It came into existence in the year 1998 to meet the needs of industries for trained technical manpower with practical experience and sound theoretical knowledge. The university has 202 affiliated colleges, one constituent college and 17 Autonomous colleges offering 35 undergraduate, 94 PG programs. The Ph.D. & ‘M. Sc (Engg.)’ by research programs are being offered in 592 departments, more than 4 lakh students are enrolled in the institutions affiliated to the University. The University has 13 Quality Improvement Programme (QIP) centers in various affiliated colleges and 16 extension centers established in Renowned Industry and National Laboratories offering PG programs. It has five regional centers at Belagavi, Bengaluru, Kalaburagi, Mysuru and Mangalore.

ABOUT THE PROGRAMME
Today the profession of teaching has become quite challenging and learner centric. Teachers are expected to adopt effective teaching methodology and tools to ensure attainment of educational outcomes. Moreover, the recent shift in education from class rooms to online mode demands specialized training of teachers. FDP are a stand-alone educational pedagogy in fostering knowledge and professional skills of the faculty. The quality of any education system is based on the quality of teachers. Pedagogy is an art of teaching and effective pedagogies involve a wide range of techniques which focus on higher order of thinking and satisfies diverse needs of a range of learners. There is no single universal approach suitable for all situations, and effective teachers use various strategies to support academic engagement. Effective pedagogy techniques enable teachers to observe and assess students in the context of class room situations which enhance the prospects of effective learning. This Training program will focus on the Empowering Teaching Skills through Modern Pedagogy Techniques.

OBJECTIVES
- To understand the philosophy of teaching and the role of a teacher.
- To develop effective teaching skills for attaining excellence in technology education.
- To identify various ICT devices and applications useful in teaching-learning.
- To equip teachers to communicate effectively to utilize effective teaching practices in the classrooms.
- To enable the participants to understand and practice “Outcome Based Teaching” and “Learner Centric Teaching Strategies”.
- To enhance the student engagement through interactive and collaborative learning.
- To enable to recognize and imbibe the proficiencies and qualities of good teacher.
- To Empower teachers with modern and innovative pedagogical tools

IMPORTANT DATES

| LAST DATE FOR REGISTRATION | 05-10-2021 |
| NOTIFICATION OF ACCEPTANCE | 10-10-2021 |
| CONFIRMATION BY THE PARTICIPANTS | 12-10-2021 |

ELIGIBILITY AND SELECTION CRITERIA
- There is NO registration fee for the faculty from AICTE approved, Diploma, Engineering, Management colleges.
- FDP will be conducted following S.O.P. for Covid-19 as per Govt. of Karnataka guidelines.
- The FDP is open to faculty from AICTE approved institutions. As the FDP is interdisciplinary in nature, faculty members of any disciplines can participate. The number of participants is limited to forty and selection will be done on first come first serve basis.
- Selected candidates will be intimated through E-mail only.
- TA will be provided for outstation participants as per AICTE norms only.
- Lodging will be provided based on requirements.
- Faculty members who wish to attend the FDP should submit the filled-in registration form forwarded by the Head of the Institution to the Coordinator by post on or before 05.10.2021.
- Scanned copy of the filled-in application form can also be E-mailed to sbmalluraictefdp@gmail.com.

ADDRESS FOR COMMUNICATION
Dr. Shekharappa B. Mallur
Professor and Former Chairman
Department of Studies in Mechanical Engineering
University B.D.T. College of Engineering,
Davanagere- 577 004, Karnataka (State)
Off: 08192-250716  Fax: 08192-233412
Cell No.: 9448069380, 8762325380
E-mail: sbmallur@gmail.com, sbmalluraictefdp@gmail.com.

CERTIFICATE
An Assessment test will be conducted by program monitoring committee (PMC) at the end of the FDP and certificates shall be issued to those participants who have attended the program in full and have scored minimum 60% marks in the assessment test.

PROGRAMME CONTENTS
- Introduction of New Teaching Pedagogy
- Effective teaching skills and strategies
- Designing Active Learning & Learning Management Systems
- Engineering Education-view points from Academia & industry
- Enhancing Outcome of Students Professional Activities
- Understanding the learners
- Pedagogy for Mastering the Mind
- The Process of Blended Learning and micro teaching
- Assessment and Evaluation of Students
- Open Educational Resources (OER)
- Use of ICT Technology in Teaching Learning
- MOOCs for Engineering Educators
- Empowering Self for E-Learning Challenges
- Case Study/ Virtual Lab Demo on E-Learning
- Cooperative Learning & Capacity Building
- Designing Outcome Based Teaching Plan
- Designing Rubrics & Course Outcome
- Innovative Teaching Tools and Techniques
- Effective Mentoring System & integration of visualizations
- Designing Assessment Tools and Methodology
- Active Learning Techniques for the classroom
- Digital/Virtual Collaborative Learning Tips

RESOURCE PERSONEL
Eminent speakers from premier academic institutions and Industry will deliver lectures and hands on session.

Apply through Registration Link : https://forms.gle/6FJf1A9kyQQ6eBkv6