

FACULTY DEVELOPMENT PROGRAM 2021

Chief Patron

Vice-Chancellor

Dr. Babasaheb Ambedkar Technological University

Maharashtra

Hon. Shri. Arvind Gavali

Chairman

Patron

Hon. Shri. Nishant Gavali

Secretary

Dr. Vilas A. Pharande

Principal

Co-ordinators

Dr. G.S. Mirajkar

Prof. P.B. Bamankar

Dr. V.R. Thombare

Dr. V.K. Bhosale

Prof. P.R. Nikam

Prof. J.S. Bichkar

Organizing Committee

Prof. S.P. Patil

Prof. P.A. Pathak

Prof. D.B. Jagtap

Prof. B.M. Nayak

Prof. V.S. Nikam

Prof. A. S. Shivade

Contact Numbers

Feel free to contact us for any further information.

Mob.: 9096265955 , 9822544075



Eligibility :

The program is open to the research scholars, faculty of Engineering colleges and other allied disciplines. Industry personnel working in the concerned / allied disciplines can also attend. Students can also attend the sessions.

How to apply

The Registration can be done online via the link given below

<https://forms.gle/3vWGje8iRkHABBHw6>

Registration Fee :

There is no registration fee for the FDP. The number of participants is limited to 100, and will be decided on a first-come-first-serve basis. The last date to register is March 20, 2021. Certificates will be provided to registered participants upon completion of the course.

Important Dates

Last Date of Registration :- 20 March 2021

Date of FDP :- 22nd to 26th March 2021



TEQIP-3



SAMARTH EDUCATIONAL TRUST

ARVIND GAVALI COLLEGE OF ENGINEERING SATARA

■ 1st NAAC Accredited Engineering College in Satara District

■ Awarded Platinum Rating from AICTE - CII Survey

Presents

TEQIP 3 Sponsored

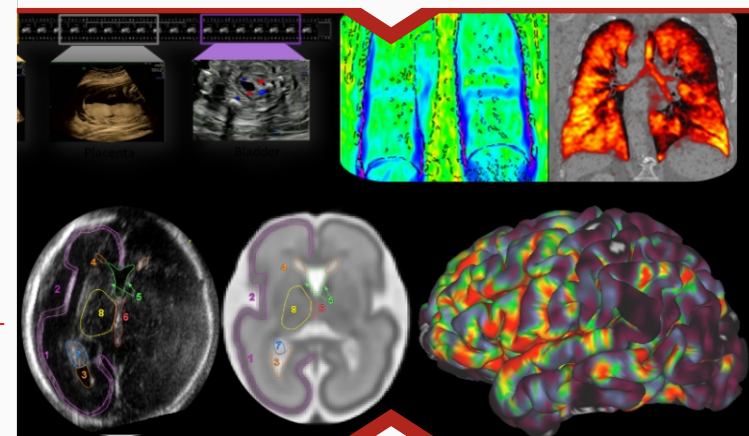
5 Days Online

FDP

on

Recent Advances in Health 5.0 In-line with NEP 2020

22nd to 26th March 2021



About FDP

Arvind Gavali College of Engineering, Satara under the aegis of TEQIP 3 is organizing a one-week online FDP on "Recent Advances in Health 5.0 In line with NEP 2020," from 22nd to 26th March, 2021. The proposed FDP introduces the recent trends and innovations in the healthcare industry involving the breakthroughs achieved by applications of AI, ML, IoT, and other ground breaking advances in the technological field. This FDP aims to lay a strong foundation for a deeper study in the areas covered under the program. The program also focuses on the multidisciplinary and diverse themes in Health 5.0 and also on the current research scenario in this ever-developing field.

New Education Policy 2020 (NEP-2020) is promulgated by the Government of India in July 2020 to replace the previous National Policies on Education in order to bring changes in the Indian Education System. The new NEP-2020 will change the face and future of Teacher Education in India as well by introducing Integrated Teacher Education Programme (ITEP). The proposed FDP has been organized to bring all stakeholders academia, experts, social scientists, and budding scholars on one platform to understand the presence, need, promotion, and introduction of NEP and its impact on the Higher Education System in India.

Course Objectives :

- To give overview of recent trends in the various aspects of Biomedical Systems and Technologies.
- Identifications of challenges in the Health industry
- To acquire insights about technological details of different research areas under the umbrella of Health 5.0.
- To motivate research scholars/researchers to pursue research in the wide faceted area of Health 5.0.
- To enlighten about the objectives behind NEP 2020
- To develop better understanding of ITEP in NEP 2020
- To familiarize stakeholders with the challenges ahead in the implementation of NEP at Higher Education Levels.

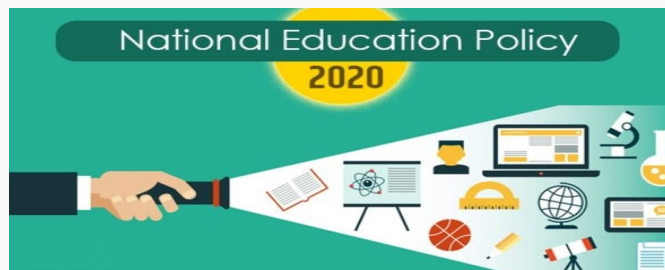
Expected Outcomes :

- Identification of different research domains under the umbrella of Health 5.0
- Being introduced with concepts, technologies, systems, devices, etc. associated with the field.
- Overview of recent trends in applications of technologies such as ML, AI, IoT in the ever-expanding field of Health 5.0.
- Develop new understanding of NEP 2020
- Understand the changes suggested in Teacher Education System by NEP 2020
- Develop insight about the impact of NEP 2020 on Teacher Education

About Institute

Arvind Gavali College of Engineering (AGCE) established in 2010 under Samarth Educational Trust is a premier institute in western Maharashtra imparting engineering education to students belonging to both rural and urban backgrounds. AGCE is one of the most rapidly evolving engineering institutes which is affiliated to both Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad & Shivaji University Kolhapur. The college has a sprawling campus & houses a comprehensive library catering to the need of students belonging to five branches. The Institute encourages students to actively participate in curricular as well as extra curricular activities. The college is also an active participant in conferences, project competitions held at National and International level.

Institute website : www.agce.sets.edu.in



About Trust

Samarth Educational Trust has been actively associated with educational activities since its inception in 1988 & is developing fast into a prime educational centre in the western region of Maharashtra. It has presently the following constituent institutes under its umbrella

- Arvind Gavali College of Engineering
- Sawkar Homeopathic Medical College
- Arvind Gavali College of Pharmacy (B.Pharm)
- Sawkar Pharmacy College (D.Pharm.)
- Sawkar Science College

Registration Form

Name :
Date of Birth :
Gender :
Designation :
Department :
College :
Address (Official) :

Mobile :
Email ID :

Declaration by the candidate

The given information is true to the best of my knowledge, I agree to abide by the rules and regulations governing the program. If selected, I shall attend the course for the entire duration.

Signature of the Participant