ABOUT THEINSTITUTE

The K.D.K. College of Engineering, Nagpur situated in the heart of India in Nagpur city, established in 1984 by Backward Class Youth Relief Committee (BCYRC) is one of the leading engineering colleges in Maharashtra State accredited by NAAC. Government of Maharashtra has conferred 'A' Grade on the basis of excellence & adequate infrastructure as well as academic achievements of students and faculty. It is approved by AICTE New Delhi and DTE, Government of Maharashtra. The college successfully continues to attract attention of scholars from all over the subcontinent. The college runs under graduate and postgraduate programs i. e. six UG programs of Engineering and three PG programs in Mechanical Engineering, Civil Engineering and Master of Business Administration. College is also an approved research centre for Ph. D. in Civil Engineering and Mechanical Engineering.

VISION OF THE INSTITUTE

"Service to the Society through Quality Technical Education"

ABOUT THE DEPARMENT

Electrical Engineering Department, approved by Govt. of Maharashtra and AICTE, New Delhi has been established in 1984 and runs an undergraduate program B.E(Electrical Engineering) with an intake capacity of 120. The department is accredited by NBA, New Delhi for three years. Institution of Engineers (IE), India has approved the department as centre for AMIE.

The Department is headed by Dr. (Mrs) S. S Ambekar. The Department has well equipped laboratories and excellent computing facilities.

The Department has highly qualified, experienced and dedicated faculty. The faculties are recognized Supervisors for Ph.D, M.Tech of R.T.M Nagpur university and actively involved in research and consultancy in the field of electrical engineering.

VISION OF THE DEPARTMENT

"To Impart Quality Technical Education for Developing Competent Electrical Engineers Capable Of Accepting Challenges of The Modern Society".

MISSION OF THE DEPARTMENT

- To provide an adoptive academic environment with a continuous motivation to budding electrical engineers for making them academically excellent and technically competent having good managerial skills to fulfill the expectations of industries for developing sustainable solutions.
- To work for all round growth of students having good moral values in a dedicated manner.
- ➤ To inculcate a sense of responsibility among the students for well being of the society.

ABOUT THE LIVEWIRE LIVETECHSKILLS

LIVEWIRE (LiveTechSkills), Nagpur promote niche training in IT, Electronics & Electrical creating experts for emerging technology industries and specialist technology jobs. A part of CADD centre, which is Asia's largest CAD/CAM/CAE training institute, LIVEWIRE is present in 100 locations across India and 6 countries. LIVEWIRE (LiveTechSkills) provide specialist training courses that are at the intersection of software, hardware, networking and management. LIVEWIRE (LiveTechSkills) cater to the skill requirements of industries in the areas of IT Infrastructure Management, Electronic Design Automation, Industrial Automation, Software Development and Data Science.





KDK College of Engineering Department of Electrical Engineering

Organizes

ONE WEEK

FACULTY DEVELOPMENT PROGRAM

On

Python Enrichment



18th May to 23rd May 2020

In Association with



LIVEWIRE (LiveTechSkills), Nagpur

KDK College of Engineering

Great Nag Road Nandanvan, Nagpur www.kdkce.edu.in (NBA & NAAC Accredited)

MOTIVATION FOR THE FDP

Free/Open Source Software offers many benefits to the developing countries like India which possess enormous potential and human talent for product development. Python being a Free / Open Source Software (FOSS) can be used for:

- ✓ Text Mining
- ✓ Web Services
- ✓ Scientific Applications
- ✓ System Administration
- ✓ GUI Programming
- ✓ Database Applications
- ✓ Game development
- ✓ Natural Language Processing

The Workshop on Python Enrichment aims to promote awareness about the use and development of free and open source software for researchers, faculty, students and community by hands-on programming with Python.

OBJECTIVES OF WORKSHOP

After undertaking this workshop participants will be able to

- 1. Learn Python programming & implement in building small projects.
- 2. Learn upcoming technologies and applications such as Data Science, AI and Machine Learning.

CONTACT DETAILS

For more details contact to

Prof. S. K. Mude, 9764002771

Email:-sandeep.mude@kdkce.edu.in

Prof. C. S. Hiwarkar, 9763704060

E-mail:- chandrashekhar.hiwarkar@kdkce.edu.in

Course Content

Date	Topics to be covered
18/05/2020	C-Basics Concepts
19/05/2020	Introduction to Python &
	Basic Syntax
20/05/2020	Flow control statements &
	Programs execution in
	Python
21/05/2020	Functions.
22/05/2020	Data Structures.
23/05/2020	Projects discussion

Registration Detail

- ➤ Registration Fees: Rs.200
- ➤ To pay the fees using G-pay, Paytm, UPI etc. and mention UTR No. / Transaction ID. in Registration form

Name of A/C holder :- Akshay Subhash Kelwadkar

A/C No. :- 146301507537

IFSC code :- ICIC0001463

- ➤ Link for Registration https://forms.gle/hvedkYjab3YQvFqNA
- ➤ Link to Join Whats App Group https://chat.whatsapp.com/CVV7CCnGu2939A LV9SNql1
- E-certificates will be provided to each and every registered participant.
- All sessions will be conducted on Online Platform
- Last date of registration 15/05/2020 upto 11.59pm

PATRONS

Smt. Sumanmala B Mulak

Hon. Chairman, BCYRC

Shri. Rajendra B. Mulak

Hon. Secretary, BCYRC

Shri. Yashraj Mulak

Hon. Treasurer, BCYRC

Smt. Prerna R Mulak

Hon. Managing Director, BCRYC

ADVISORY COMMITTEE

Dr. D. P. Singh, Principal, KDKCE, Nagpur

Dr. A. M. Badar, Vice Principal, KDKCE, Nagpur

Dr. G. H. Agrawal, Dean (SDC) & Professor, EED, KDKCE

Mr Swapnil Udapurkar, Centre Head, LIVEWIRE (LiveTechSkills) Nagpur

Mr Akshay Jain, Centre Head, LIVEWIRE(LiveTechSkills) Nagpur.

CONVENER

Dr. (Mrs.) S. S. Ambekar Professor & Head Electrical Engineering Department

CO-ORDINATOR

Prof. S. K. Mude, Asst. Prof, EED KDKCE, Nagpur

Prof. C. S. Hiwarkar, Asst. Prof, EED KDKCE, Nagpur

ORGANISING COMMITTEE MEMBERS

Dr. (Mrs.) Sudha Shrikanth Dr. Devendra M. Holey Prof. Chandrakant J. Sharma Prof. Abhay M. Halmare Prof. (Mrs.) Vedanti B. Hardas Prof. (Mrs.) Santoshi R. Gawande Prof. Kirti M. Dhenge

Prof. Sagar D. Bhaisare