

**CHIEF PATRON**

*Ln.K.Krishna Reddy  
Chairman, KGR CET  
Dr. Rohit Kandakatla  
Director, KGR CET*

**PATRON**

*Dr.R.S.Jahagirdar  
Principal, KGR CET*

**ORGANISING SECRETARY**

Dr . Hemanta Kumar Bhuyan, CSE

**INTERNAL COMMITTEE MEMBERS**

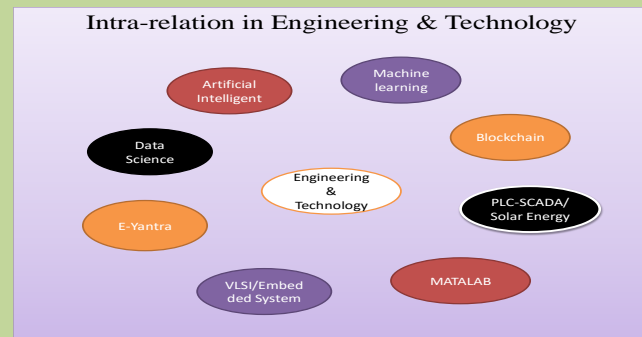
- Mr. M N Narsaiah, IQAC Coordinator
- Dr. Hansaraj S. Wankhede, HOD, CSE
- Dr. Pravin Kshirsagar, HOD, ECE
- Mr. Mahesh Reddy, HOD, ME
- Mrs. P. Samyuktha, HOD, EEE
- Mr. K Thangamani, HOD, CE
- Dr. Ananthaiah J, HOD, HS
- Dr. Metta Sukanya, MBA
- Dr. Dilip Kumar Sahu, Dean, R&D, ME
- Dr. Anil N. Rakhonde, ECE
- Dr. T. V. V. Pavan Kumar, EEE
- Dr. T. S. Ramesh Babu, CE
- Dr. C.Basavaraj, CSE
- Dr. B Vandana, ECE
- Mrs. Ashwini Gulhane, Asst.Prof, CSE
- Mrs. M.Jyothi, Asst.Prof, CSE
- Ms. Poonam Ganesh Swami

**ABOUT THE ORGANISING INSTITUTE**

KG Reddy College of Engineering & Technology is a premier institute of engineering, established in the year 2008 under the patronage of the Aristotle Educational Society. The institute is approved by AICTE and affiliated to JNTUH. KGR CET is situated in the vicinity of Hyderabad city about 20 km radius. Institute is a fast growing Engineering College in Telangana and strives to provide state-of-art infrastructure. Multi-speciality faculty continuously reviews, innovate and experiment with updated teaching methodologies and learning resources and focuses on research, training and consultancy through integrated institute-industry symbiosis. All faculties are actively involved in research, development, testing, consultancy and publication of research papers and books. The departments CSE/ECE/EEE/ME/CE are recognized as an active research centre by different national research organization.

**ABOUT FACULTY DEVELOPMENT PROGRAMME**

The aim of this faculty development programme is to cover all the issues on a single platform and provide national forum for researchers to discuss the real time problems and solutions to exchange their valuable ideas and showcase the ongoing works which may lead to path breaking foundation of the futuristic engineering. The programme offers a platform to focus on the inventive information and computing towards the investigation of cognitive mechanisms and processes of human information processing, and the development of the next generation of Engineering and advanced technological systems.



**FACULTY DEVELOPMENT PROGRAMME ON COLLABORATIVE FUTURE RESEARCH IN ENGINEERING AND TECHNOLOGY 02-12-2019 TO 07-12-2019**



Organized By  
All Department Of  
KG Reddy college of engineering & Technology, Hyderabad, Telangana  
website:[www.kgr.ac.in](http://www.kgr.ac.in)  
Email: [hmb.bhuyan@kgr.ac.in](mailto:hmb.bhuyan@kgr.ac.in)

## OBJECTIVE

The main objective of the program is to form a bridge between the industry and academic institutions to appraise their knowledge and to impart the basic concepts and techniques to the potential technical teachers of all the Engineering Colleges in India. Academicians, Research Scholars, Scientists, Practicing Engineers Industry, R&D organization and Students can participate in the faculty development program to enhance their skills for academic growth and also to make them conducive for research activity in the field of security, cloud, mobile, internet of things and data science, communication, renewable Energy Sources, advanced power electronic converters, automation, robotics and advanced structural engineering. The FDP is aimed at bringing the academia and technocrats on one platform and to discuss the possible solutions of real life problem.

## SCOPE

The scope of the FDP is not limited, but to encourage and develop their skill and knowledge to include necessary collaboration with professional growth on intra application of mentioned topics in order to be able to compete in this ever-changing world and diverse perspectives of software beyond stipulated applications.

## ELIGIBILITY

Faculty from any department is eligible to attend this FDP.

## TOPICS TO BE COVERED:

The following topics will be covered with conceptual explanation and application.

- a) ARTIFICIAL INTELLIGENT (AI)
- b) MACHINE LEARNING (ML)
- c) BLOCKCHAIN
- d) DATA SCIENCE
- e) E-YANTRA
- f) VSLI
- g) EMBEDDED SYSTEM
- h) PL-SCADA
- i) SOLAR ENERGY
- j) MATLAB
- k) ONLINE-S/W

## ACCOMODATION

Hotels in Hyderabad provide excellent services that add memorable experience for people visiting this area. Participants have to make their own arrangements for travel, boarding, lodging. However accommodation facility could be arranged on request in advance in nearby hotels at reasonable cost

## TRAVEL:

By Air: Hyderabad International airport is about 25 kilometer from the institute. Domestic flights are available to Hyderabad from all the major cities in India. By Train/Road: Direct trains and buses are also available from nearby cities and few from faraway cities.

## REGISTRATION:

The registration for each participants is 1000/-

Last date for Registration: 01/12/2019

## REGISTRATION FORM

NAME: \_\_\_\_\_

DEPT.: \_\_\_\_\_

INSTITUTION: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

MOBILE: \_\_\_\_\_

EMAIL ID: \_\_\_\_\_

DATE:

SIGNATURE

**VENUE:** KGR CET Seminar Hall

KG Reddy college of engineering & Technology,  
Hyderabad, Telangana

## CORRESPONDENCE TO:

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