

**APRIL VOLUME - 1**



**NEWS LETTER**

# TECHNOphilia

**We Create, We Stimulate, We Emulate**

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## ***About the Department***

The KKR & KSR Institute of Technology and Sciences was established computer science engineering stream in the year of 2008. The Department of Computer Science and Engineering educates knowledge of computer and it's engineering. Almost all fields are computerized to have an ease of handling the problems of designing, manufacturing, maintenance, servicing, researching, marketing and accounting. The B.Tech computer engineering program includes computer operations on different languages, data generation, collection and utilization of information. The Department is implementing OBE based education.

## ***Vision***

- ❖ To become a reputed center in computer Science and systems engineering for quality, competency and social responsibility

## ***Mission***

- ❖ Providing a strong theoretical and practical education in a congenial environment.
- ❖ Providing additional skills and training to meet the current needs of the industry.
- ❖ Inculcating ethical values to meet the challenges of life with courage and confidence.

## ***Department Achievements***

### ***Staff Achievements***

- G Murali, Sajja Krishna Kishore, DSS: Divide Share and Secure of Data Over cloud for enhancing Security and Performance in multi-cloud environment, International Journal of Advanced Science and Technology, Vol .29(5),ISBN-2005-4238 , April 2020.
- G Murali, Datamining based model for detection of duplicitious Behaviour water management journal of engineering, computing and architecture Vol.10(5), ISBN 1934-7193 April 2020.
- P.G.K.Sirisha,Harika,K.Tejaswini Reddy, J.Bhavya Suma, NMaheswari, Recommender System based on Learning Techniques for Tourists, International Journal of Advanced Research in Computer and Communication Engineering, Vo l, 9(4), ISBN-2278-1021, April 2020

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- P.G.K.Sirisha, G.Nagalakshmi, D.Indu Bhargavi, G.Nandini, Real Time Criminal Detecting System Using Raspberry pi International Research Journal of Engineering and Technology , Vol.7(5), ISBN-2395-0056, April 2020.
- P.G.K.Sirisha, Dr. D. Haritha, Hybrid Optimized Segmentation Of 3d Brain Tumor Images Using Shuffled Frog Leaping Algorithm –Tabu Search And Expected Maximization Framework, International Journal Of Advanced Science And Technology, Vol. 29(5), ISBN-2005-4238, April 2020.

### **Faculty Development Programs / Conference Attended**

- Dr. S.V.Appaji, attended a Webinar on IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 2020.
- P.G.K.Sirisha organized a faculty development program on Data Handling and Data Visualization(Online- 5days) , KITS College from 13-4-20 to 17-4-2020.
- P.G.K.Sirisha Attended a Webinar on “Employability skills in Curriculum Design” organized by Audisankara College of Engineering and Technology on 26th April 2020
- P.G.K.Sirisha attended a Webinar on IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 2020.

### **Others**

The following faculty completed a courseera courses.

<b>Faculty Name</b>	<b>Name of the Course</b>	<b>Offering Organization</b>	<b>Dur ation</b>	<b>Date(s)(Fr om-To)</b>	<b>Status</b>
Dr Gudipati Murali	AI For Everyone	<b>Coursera</b>	7	04-27-2020	Completed
Dr Gudipati Murali	Learning How to Learn: Powerful mental tools to help you master tough subjects	<b>Coursera</b>	7	04/25/2020	Completed
Dr Gudipati Murali	What is Data Science?	<b>Coursera</b>	7	04/28/2020	Completed
P.G.K.Sirisha	Python Programming for Everybody	<b>Coursera</b>	7	04/6/2020	Completed
P.G.K.Sirisha	What is Data Science	<b>Coursera</b>	10	4/30/2020	Completed