

**DECEMBER VOLUME - 1**



**NEWS LETTER**

# TECHNOphilia

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

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**Contents:**

About the Department	/Page No 2
Vision of the Department	/Page No 2
Mission of the Department	/Page No 2
Department Achievements	/Page No 2
Staff Achievements	/Page No 2



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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*

#### **Staff Publications in National/International /Conferences/Journals**

1. Prof. R. Ramesh published a paper, Underwater MANETs: A Specialized Protocol (RANR) for Routing the Packet, IJRTE (SCOPUS), Dec, 2019
2. Dr. M.S.S. Sai published a paper, Underwater MANETs: A Specialized Protocol (RANR) for Routing the Packet, IJRTE (SCOPUS), Dec, 2019.
3. Mr. K.S.N. Narasimha Rao published a paper Implementation of the Positioning of an Improved WSN particle Swarm Optimization in Node Ranging, IJRTE (SCOPUS), Dec, 2019.

## DECEMBER VOLUME - 1

4. Mrs. P.G.K. Sirisha published a paper Image Processing Comparison on Automated Brain Tumor Detection and Segmentation Approaches for MRI Brain Images, paperi-Manager's Journal, and Dec, 2019
5. Mr. M. Suresh communicated a paper An Ensemble Integrated Security System with Cross Breed Algorithm, SCPEA, and Dec, 2019 based on Revision.

### *Faculty Development Programs / Conference Attended*

Mr. K.S.N. Narasimha Rao participated a FDP on Problem Solving through Programming in C, NPTEL, and Dec, 2019.

Mr. A. V. Raghava Rao participated a workshop on RCI, UBA 2.0 SVVU, Tirupathi, 10-Dec-2019

### *Others*

S.No	Faculty Name	Details
1.	Dr. M.S.S. Sai	Completed course on LaTeX101x: LaTeX for Students, Engineers and Scientists conducted by IIT-Bombay
2.	Dr. G. Murali	Sanction of Rs. 14,83,851 for SPDC by AICTE
3.	Mr. A.V. Raghava Rao	Completed course on LaTeX101x: LaTeX for Students, Engineers and Scientists conducted by IIT-Bombay
4.	Dr. G. Dileep Kumar	Received Longest CSISBC Award
5.	Dr. G. Dileep Kumar	Received Best Accredited Student Branch Award
6.	Ms. J.Sudeepthi	Qualified in APSET-2019 as Assistant Professor.
7.	Ms. J.Sudeepthi	Qualified in UGC-NET as Assistant Professor.
8.	Dr. G. Murali	Certificate of Merit by IIT- Bombay in eYantra-Robotics.
9.	Mrs. D. Jhansi Rani	Certificate of Merit by IIT- Bombay in eYantra-Robotics.