

# We Create, We Stimulate, We Emulate

#### **Editors**

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# **NOVEMBER VOLUME - 1**

#### 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. Dr. M.S.S. Sai published a paper, Perception of Employees on Organizational Culture of Singareni Collieries Company Limited, IJITEE, Nov, 2019.
- 2. Mr. A.V. Raghava Rao communicated a paper, Smart Water Management System, Conference- Accepted, Nov, 2019.
- Mrs. P.G.K. Sirisha communicated a paper, A Review On Automated Brain Tumour Detection and Segmentation Approaches for MRI Brain Images, imanagers Journal of Image Processing, Nov, 2019- Accepted.

# **NOVEMBER VOLUME - 1**

 Mr. A.V. Raghava Rao attended in a conference for a Smart and Secure Delivery System: A Novel Idea Using IoT and Cloud Computing Technologies at IISF- Kolkat, 5-8 Nov 2019.

## I. Project Proposals:

| S.No | Name of<br>the PI         | Name of the<br>Co-PI      | Funding<br>Agency | Title  | Status              |
|------|---------------------------|---------------------------|-------------------|--|---------------------|
| 1.   | Dr. M.<br>Rambabu<br>Naik | Prof. R.<br>Ramesh        | ICPS<br>(DST)     | In-house short term<br>training/FDP program<br>for<br>faculty/UG/PG/Doctors/<br>students of two weeks<br>duration. | Under<br>Processing |
| 2.   | Prof. R.<br>Ramesh        | Dr. M.<br>Rambabu<br>Naik | ICPS<br>(DST)     | In-house short term<br>training/FDP program<br>for<br>faculty/UG/PG/Doctors/<br>students of two weeks<br>duration. | Under<br>Processing |

Faculty Development Programs / Conference Attended

- 1. Mr. M. Naga Raj participated in faculty development program on Machine Learning with Python at Guntur Engineering College, 31-Oct-2019 to 08-Nov-2019.
- 2. Dr. M.S.S. Sai participated in **One Day Workshop on R** at RVR & JC College of Engineering, Guntur, 09-Nov-2019
- 3. Prof. R. Ramesh participated in **One Day Workshop on OBE** at V.R. Siddhartha Engineering College, Vijayawada, 08-Nov-2019
- 4. Dr. M.S.S. Sai participated in One **Day Workshop** on IQAC at JNTUK, Kakinada, 11-Nov-2019.
- 5. Mr. A.V. Raghava Rao participated in **One Day Workshop on R** at RVR & JC College of Engineering, Guntur 09-Nov-2019

### **Others**

| S.No | Faculty Name           | Details   |
|------|------------------------|---|
| 1.   | Dr. G. Dileep<br>Kumar | Presented a Poster in IISF-2019 at Kolkata.   |
| 2.   | Dr. G. Murali          | Certified for successful completetion of the Module on<br>"Why get involved in Peer Review" by Researcher<br>Academy. |

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| 3. Dr. G. | Dr G Murali   | Certified for successful completion of the Module on |
|-----------|---------------|--|
|           | DI. O. Muran  | "Transparency in Peer Review" by Researcher Academy. |
| 4.        | Dr. G. Murali | Certified for successful completion of the Module on |
|           |               | "Ethics Responsibilities for Peer Reviewers" by      |
|           |               | Researcher Academy.                                  |
| 5.        | Dr. G. Murali | Certified for successful completion of the Module on |
|           |               | "Finding The Right Journal" by Researcher Academy.   |
| 6.        | Dr. Ch. Aruna | Registered to Participate in Workshop On Funding     |
|           |               | Opportunities for Innovation and Entreneurship       |
|           |               | Development organized by TePP.                       |