

## MANAGEMENT ROLES:

### **Professor & HoD, Computer Science Department (2013 to 2018(September))**

1. Managed 50 faculty, 16 technical staff, 650 UG students, 36 PG students and 25 QIP M.Tech. students
2. Motivating younger faculty to enhance their research work and apply to several National/ International agencies for Sponsored Research/ Consultancy work.
3. Within two years of my tenure, Department was able to generate revenue worth INR 1 Crore from research/consultancy. About 40% of our faculty are involved in the ongoing research/consultancy work.
4. MoU was signed for R&D with the following industries and CSE Dept., RVCE
  - Gnostice (2013-2016)**
  - Panchayat raj, Government of Karnataka (2013-2016)**
  - Cisco Systems (2014-16)**
  - Nihon Communications (2014-2016)**
  - Citrix (2015-2016)**
  - Karnataka Forest Department (2015-17)**
  - ABB (2015-2017)**
5. Encouraged students to work on consultancy and research projects. Stipend was also given to them if they have assisted in the ongoing sponsored Research/consultancy projects.
6. MoU was signed with **KPMG** for training our students on Cyber Security and Cyber Laws. The curriculum was designed for 30 hours. The curriculum with hands on session was delivered by KPMG, free of cost to our students
7. Nvidia has recognized our department for “**GPU Research Centre**” for a period of one year (2015-2016), Nvidia has donated two GPU cards worth INR. 5 Lakhs. This has enabled the faculty and students to work on GPU.
8. Organized Workshops/guest lectures for students and faculty by inviting experts from industries and Academicians from IITs, IISc and also from abroad
9. Brainstorming sessions on “NBA” and “Outcome Based Education” was conducted to faculty and students. A paper on, “Outcome Based Education: An empirical approach”, was published in the Journal of Engineering Education Transformations, 2014
10. Under my guidance Software for the attainment of the course (requirement from NBA) was developed by our faculty, which many of the Departments in the college are using it.
11. Guided students in developing Software package for “Faculty Appraisal” which the Department is using, right now we are working on deploying it in the central server, so that the package will be utilized by other departments also.
12. Started IEEE computer society student chapter in Sept 2015