

GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING ANDTECHNOLOGY

(Autonomous Institute under JNTU Hyderabad)
Bachupally, Kukatpally, Hyderabad-500090

Minutes of meeting of the BOS for I and II year M. Tech (I and II semesters) Computer Science and Engineering of Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous). Hyderabad, for the Course structures and the syllabi, held on 02-07-2018 in the chamber of Principal, GRIET at 3.00pm.

Members Present:

Dr. P. Chandra Sekhar Reddy, Professor of CSE, GRIET, Bachupally, Hyderabad.

Dr. M, Seetha,
Professor of CSE,
G. Narayanamma Institute of Technology and Science.
Hyderabad.

Dr. G. Suresh Reddy, Professor of IT, VNR VJIET, Hyderabad.

Dr. V. Kamakshi Prasad, Professor of CSE, JNTU, Hyderabad.

Mr. C. S. N. Prasad, Associate Consultant, TCS, Gachibowli, Hyderabad.

Ms. Md.Z.UZ. Zufesha, Software Engineer, TCS, Hyderabad.

Mr. P. Balaji II year M.Tech. Chairman

Member (External Expert)

Member (External Expert)

Member (JNTU Nominee)

Member (Industry Expert)

Alumni

Alumni

Student Member

Dr. Ch, Mallikarjuna Rao, Professor & HOD of CSE, GRIET, Hyderabad.

Member

Dr. K. Anuradha Professor of CSE, GRIET, Hyderabad.

Member

Dr. A. Sai Hanuman, Professor of CSE, GRIET, Hyderabad.

Member

Dr. B, SankaraBabu, Professor of CSE, GRIET, Hyderabad.

Member

Dr. S. Govind Rao, Professor of CSE, GRIET, Hyderabad.

Member

Dr. Y. Vijaya Latha Professor of IT, GRIET, Hyderabad.

Co-opted Member

Item1: Course structure, Syllabus subject to be approved by the Academic Council is confirmed for I, II M.Tech (I and II Semesters) Computer Science and Engineering.

Item2:Evaluation Scheme suggested as per GR18 to be adopted.

Item3: Panel of Examiners are suggested.

Item4: Existing practices to be strengthened and confirmed.

As per the feedback and recommendation of stakeholders, the following courses are added in M.Tech., Computer science and engineering - Regulations 2018

| Name of the Course | Course Code | Description |
|---------------------------------------|-------------|---|
| Advanced Python Programming | GR18D5005 | Adopts to ML and Data science |
| Advanced Python Programming Lab | GR18D5011 | Programming for adaptation in ML and Data science environment. |
| Research Methodology and IPR | GR18D5012 | Research Methodology is the systematic, theoretical analysis of the methods applied to a field of study. IPR is the way of recording, publishing patent of the research out coming. |
| Machine Learning and Applications | GR18D5014 | The field of study that gives computers the capability to learn without being explicitly programmed. |
| Image Processing | GR18D5016 | Implementation of image processing with software tools. |
| Advanced Data Science | GR18D5017 | Able to collect, store and manage data from multiple data sources as per corporate requirement. |
| Data Analytics | GR18D5018 | Analysing raw data in order to make conclusions about that information. |
| Image Processing Lab | GR18D5022 | Implementation of image processing with software tools. |
| Advanced Data Science Lab | GR18D5023 | Practice and implement applications of Data Science for real world problems. |
| Data Analytics Lab | GR18D5024 | Developing and analyzing raw data in order to make conclusions about that information. |
| Machine Learning and Applications Lab | GR18D5025 | Training the computers to learn without being explicitly programmed. |
| Disaster Management | GR18D5208 | Conservation of lives and property during a natural or man-made disaster. |
| Pedagogy Studies | GR18D5212 | Study of the theory and practice of education |

