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) Software 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 10.00am.

Members Present:

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

Dr. M. Seetha,
Professor of CSE,
G. Narayanamma Institute of Technology and Science,
Hyderabad. — Member (External Expert)

Dr. G. Suresh Reddy,
Professor of IT, VNR VJIET,
Hyderabad. — Member (External Expert)

Dr. V. Kamakshi Prasad,
Professor of CSE,
JNTU, Hyderabad. — Member (JNTU Nominee)

Mr. C. S. N. Prasad,
Associate Consultant, TCS,
Gachibowli, Hyderabad. — Member (Industry Expert)

Ms. Ch, Shruthi,
Asst. Professor of CSE,
GRIET, Hyderabad. — Alumni

Ms. Sireesha
II year M.Tech. — Student Member

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

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

Dr. K. Madhavi
Professor of CSE
GRIET, Hyderabad. — Member

Dr. G. Karuna,
Professor of CSE,
GRIET, Hyderabad. — Member

Dr. P. VaraPrasada Rao,
Professor of CSE,
GRIET, Hyderabad. — Member

Ms. G. N. Beena Bethel,
Assoc. 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) Software 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., Software engineering - Regulations 2018**

Name of the Course	Course Code	Description
Advanced Data Mining	GR18D5003	Refines the search with help of advanced software tools by reducing latency.
Advanced Data Mining Lab	GR18D5009	Practicing and implementing the search with help of advanced software tools.
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	Training the computers to learn without being explicitly programmed.
Data Analytics	GR18D5018	Analysing raw data in order to make conclusions about that information.
Data Analytics Lab	GR18D5024	Developing and analysing raw data in order to make conclusions about that information.
Model Driven Software Engineering	GR18D5036	Software development methodology that focuses on creating and exploiting domain models
Server Side Scripting Languages	GR18D5037	Programming and Employing scripts on a web server
Business Analytics	GR18D5201	This course enables to investigate the past business performance.
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