

# Geethanjali College of Engineering and Technology

(UGC AUTONOMOUS INSTITUTION)

(Accredited by NAAC with 'A' grade, Approved by AICTE New Delhi and Affiliated to JNTUH)
Cheeryal (V), Keesara (M), Medchal (Dist.), Telangana – 501 301.

## Department of Information Technology

## **Board of Studies Meeting**

Date: 29-10-2020

Venue: Virtual through Google Meet

Time: 2:00 PM

### Agenda:

 Discussion and Approval of AR18 B.Tech.(IT) III year and IV year Professional Elective Syllabus.

2. Discussion and Approval of AR20 B.Tech. (IT) curriculum up to final year excluding professional electives, I and II year syllabus.

#### **Members Present:**

1. Dr. A. Damodaram, Professor in Dept. of CSE and Director SIT, JNTUH.

2. Dr. R. Chandrasekharam, Director, LBRCE(IQAC).

3. Dr. S. Nagender Kumar, Associate Professor, HCU.

4. Mr. Chandra Dasaka, COO and CMO, Delta March Technologies. Chaudweller

5. Mr. N. Chandrakanth, Vice President, Accelq.

6. Mr. V. Pradeep, Software Engineer, Cyeint Technologies.

7. Dr. S. Udaya Kumar, Principal, GCET.

8. Dr. N. Ravi Shankar, Professor and CoE, Department of CSE, GCET.

9. Prof. V. Madhusudhan Rao, Professor and Dean, Department of CSE, GCET.

10. Dr. K. Srinivas, Professor and Head, Department of IT, GCET(Chairman-BOS).

11. Dr. A. Sree Lakshmi, Professor and Head, Department of CSE, GCET(Special invited)

12. Dr. B. V. Swathi, Professor, Department of CSE, GCET (Special invitee).

13. Mr. K. Naresh Babu, Assistant Professor, Department of IT, GCET

14. Ms. N. Radhika Amareshwari, Assistant Professor, Department of IT, GCET, Mad

15. Ms. Y. Swathi Teja, Assistant Professor, Department of IT, GCET

## Minutes of meeting

- 1. Dr. K. Srinivas, Professor and Head, Department of IT, GCET (Chairman-BOS) introduced the agenda of the BoS Meeting to respective members.
- 2. Dr. S. Udaya Kumar, Principal, GCET addressed the meeting and explained about the importance of introducing Design thinking, English communication and logical reasoning in AR20 curriculum.
- 3. Dr. A. Damodaram, Professor in Dept. of CSE and Director SIT, JNTUH, appreciated the AR20 curriculum
- 4. Mr. Chandra Dasaka, COO and CMO, Delta March Technologies appreciated the AR18 Professional Elective and AR20 curriculum.
- 5. Dr. S. Nagender Kumar, Associate Professor, HCU appreciated the AR18 Professional Elective and AR20 curriculum and suggested that there may not be coding jobs in future, try to introduce Design thinking in AR18 without credits.
- 6. Mr. N. Chandrakanth, Vice President, Accelq suggested to try to include certifications to be part of AR20 curriculum.

## Suggestions and Approvals by the BoS Members

- Discussed and Approved AR18 B.Tech.(IT) III year and IV year Professional Elective Syllabus.
- 2. Discussed and Approved AR20 B.Tech. (IT) curriculum up to final year excluding professional electives, I and II year syllabus.
- 3. Advised to make Theory of computation as mandatory subject instead of Elective if possible.
- 4. To include concepts of jQuery and JSON in Web technologies and programs in Web technologies Lab.
- 5. Week-9 (remove prolog and include AI with browser and AI with IoT programs) in Web Technologies Lab.
- 6. Wire shark and packet tracer experiments to be added in Computer networks Lab.
- 7. Remove the word Lora in IoT lab and if possible rewrite Case studies and try to include AICTE IoT Syllabus.
- 8. Tools for software testing to be mentioned in software engineering Lab.

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- 9. As ANN topic is overlapping in Machine Learning, Deep Learning and Neural networks. Advised to make necessary changes.
- 10. Include REST Protocol, Big Lab services, Micro services in Web services and advised to add latest text book.
- 11. Software and hardware Tools to be mentioned in Digital forensics.
- 12. Refer latest text book and syllabus in Human Computer Interaction
- 13. Remove Data warehousing from Data Warehousing and Data Mining subject
- 14. Suggested to remove clustering programs and include statistical programs in Data Analytics Lab.

15. Advised to include clustering programs in Machine Learning lab

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