

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
COLLEGE OF ENGINEERING GUINDY CAMPUS
ANNA UNIVERSITY :: CHENNAI – 600 025.**

**MINUTES OF THE DEPARTMENT CONSULTATIVE COMMITTEE MEETING
HELD ON 6thJANUARY 2021 @ 1.30 P.M.**

MEMBERS PRESENT

Internal

1. Dr. S. Valli, HOD, DCSE
2. Dr. Ranjani Parthasarathi, Member and Chairman, Faculty of ICE
3. Dr. Arul Siromoney, Professor
4. Dr. D. Manjula, Member
5. Dr. A.P.Shanthi, Member
6. Dr. V. Vetriselvi, Member
7. Dr. Angelin Gladston, Member
8. Dr. S.Sudha, Member

External

1. Dr.M.Meenakshi, Member
2. Dr.S.Sridhar, Member

The Department Consultative Committee (DCC) Meeting was held on 06.01.2021(Wednesday) @ 1.30 P.M. The following were discussed and decision taken.

1. Introduction of B.E.(Honours) with Spln. in Data Science
2. Change of Name of M.E. (Software Engineering) as M.E. Computer Science and Engineering with Spln. in Software Engineering.

1. Introduction of Specialization in Data Science at B.E. level:

B.E. (Honours) with spln.in Data Science

A Student can opt for **B.E. (Honours) with spln.in Data Science** at the end of the fourth semester of B.E programme subject to the conditions prescribed by the Syndicate from time to time. In addition to the requirements specified for the B.E regulations, the B.E (Honours) with spln.in Data Science students must earn a minimum of 20 additional Professional Elective

Category credits only from Track 8 and should not have obtained "SA", "U" grade in any of the courses.

TRACK-8

| Sl. No | COURSE CODE | COURSE TITLE | CATEGORY | CONTACT PERIODS | L | T | P | EL | CREDITS |
|--------|-------------|-----------------------------|----------|-----------------|---|---|---|----|---------|
| 1. | CS6001 | Data Mining | PE | 3 | 3 | 0 | 0 | 3 | 4 |
| 2. | CS6002 | Soft Computing | PE | 3 | 3 | 0 | 0 | 3 | 4 |
| 3. | CS6003 | Big Data Analytics | PE | 3 | 3 | 0 | 0 | 3 | 4 |
| 4. | CS6004 | Information Visualization | PE | 3 | 3 | 0 | 0 | 3 | 4 |
| 5. | CS6005 | Deep Learning Techniques | PE | 3 | 3 | 0 | 0 | 3 | 4 |
| 6. | CS6014 | IoT and Smart Appliances | PE | 3 | 3 | 0 | 0 | 3 | 4 |
| 7. | CS6029 | Social Network Analysis | PE | 3 | 3 | 0 | 0 | 3 | 4 |
| 8. | CS6030 | Natural Language Processing | PE | 3 | 3 | 0 | 0 | 3 | 4 |
| 9. | CS6036 | Big Data Query Languages | PE | 3 | 3 | 0 | 0 | 3 | 4 |
| 10. | CS6037 | Data Intensive Computing | PE | 3 | 3 | 0 | 0 | 3 | 4 |

There are seven tracks of Professional electives in the existing curriculum of RUSA (R-2018). Track 8 has been introduced in the curriculum of B.E. CSE under R2018 to enable the department to offer B.E.CSE with specialization in Data Science with Honours. The committee recommended the introduction of Specialization in Data Science with Honours at the undergraduate level. This will be incorporated as 4.3a in the R-2018 curriculum and students will be given an option to opt either 4.3 or 4.3a.

2. Change of Name of M.E.(Software Engineering) :

It was put forth to rename M.E. Software Engineering as M.E. Computer Science and Engineering with Specialization in Software Engineering based on the request received from students stating that it is difficult to enter teaching profession because of the degree name. Since, the courses in M.E. (Software Engineering) is 50% common with M.E. Computer Science and Engineering the committee recommends to change the name of the course to M.E. Computer Science and Engineering with Specialization in Software Engineering to benefit the students.

S. Valli
6/1/21
Dr.S.Valli
HOD, DCSE

P. Parthasarathi
6/1/2021
Dr.Ranjani Parthasarathi
Chairman, Faculty of ICE,
Member

Arul Siromoney
Dr.Arul Siromoney
Member

D. Manjula
6/1/2021
Dr.D.Manjula
Member

A.P. Shanthi
6/1/2021
Dr.A.P.Shanthi
Member

V. Vetrivel
6/1/2021
Dr.V.Vetriselvi
Member

Dr. Angelin Gladston
Dr.Angelin Gladston
Member

J. Sudha
6.1.21
Dr.S.Sudha
Member

- on leave -
Dr.D.Shiloah Elizabeth
Member

M. Meenakshi
6/1/2021
Dr.M.Meenakshi
Member

S. Sridhar
6/1/21
Dr.S.Sridhar
Member