



## 5 Year M.Sc. Integrated Information Technology

The feedbacks for the curriculum of M.Sc. Integrated IT Programme Regulation 2015 are obtained from Faculty Members (who handled various subjects in M.Sc. Integrated programme), and from the students studying in M.Sc. Integrated programme (A.Abhinayaa, C.Mohammed Usama, R.Ramani) as well as the passed out students of M.Sc. Integrated programme (V.Vishnu Prashanth, J.Vignesh). The Feedbacks and Action taken are given in the following Table.

| <b>Feedback</b>   | <b>Action Taken</b>   |
|---|---|
| 1. Current trending courses like Web Technology, Artificial Intelligence, Internet of Things, Big Data Analytics, etc. were suggested to introduce as Core/Elective courses.                    | 1. Current trending courses like Web Technology, Artificial Intelligence, Advanced statistical methods for Computing, Big Data Analytics, Internet of Things, etc. were newly introduced for Core courses in Regulation 2019.   |
| 2. The courses that are not in current trend like Principles of Compiler Design, Service Oriented Architecture, Fundamentals of Computing, etc. were suggested for removal from the curriculum. | 2. The courses like Fundamentals of Computing, Applied Statistics, Principles of Compiler Design, Cloud Computing, Information Management, etc. were removed in Regulation 2019.  |
| 3. It is suggested that the syllabus of the core course 'Discrete Mathematics' and 'Data Mining and Warehousing' need to be revised thoroughly.   | 3. The syllabus of the core course 'Discrete Mathematics' and 'Data Mining and Warehousing' is revised. The title 'Discrete Mathematics' is changed as 'Logic and Abstract Algebra' and the title 'Data Mining and Warehousing' is changed as 'Data Warehousing and Mining' in Regulation 2019. |
| 4. It is also suggested that the core courses Network Programming, Mobile and Pervasive Computing, Software Testing and Quality Assurance can be offered as elective courses.                   | 4. The core courses Mobile and Pervasive Computing, Software Project Management, Software Testing and Quality Assurance are offered as elective courses in Regulation 2019.   |