

Feedback on Curriculum

Academic year 2016-2017

Programme: Computer Science and Engineering

Category	Total Number of Requests	Total Number of Responses	Excellent %	Good %	Satisfactory %	Average %	Need to Improve %
Alumni	20	15	10	5	0	0	0
Student	250	200	151	25	21	2	1
Industry	20	10	6	2	2	0	0
Parent	20	10	7	2	1	0	0
Teachers	30	30	25	5	0	0	0

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Curriculum Feedback Comments Received in Each Category Academic year 2016-2017

Programme: Computer Science and Engineering

Alumni

- 1. More no. Of Hands on practice should be incorporated with content for relevant subjects.
- 2. Keep the subjects as per industry standards

Students

- 1) Curriculum should boast of self-study components for each subject.
- 2) Need to improve for both syllabus updation and teaching.
- 3) More focus on technical subject rather than theoretical.
- 4) Recent trends in computer science needs to be added
- 5) Add more practical component to the courses
- 6) Data structure and database systems courses are well designed.

Faculty

- 1) Software Architecture, Storage Area Networks, Unix System programming, Python Programming and Distributed Storage Technologies should be introduced.
- 2) Deep learning, Augmented Reality, Bio inspired Algorithms, Multimedia computing and Data Compression should be offered as Special Elective.
- 3) Focus has to increase in the Lab component.
- 4) Curriculum followed is up to date relevant in industry.
- 5) Business expert systems should be offered as a special elective course.
- 6) More research focus in subjects supports fast learners.
- 7) Full stack development should be offered as a special elective course.
- 8) Few subjects have similar contents. Please check and eliminate redundancy.

DS & DAA, Wireless networks and Mobile computing, Information security & Cryptography

9) Please remove the subjects like Grid computing, Parallel computing, Real time systems.

10) Include Unix based subjects as a core.

11) Add different subjects to IT to differentiate from CSE.

Industry

- 1. Python can be introduced as a compulsory subject for 2nd-year students.
- 2. IOT subject should be designed with more number of practical components.
- 3. Data structure and DAA can be combined as one subject.
- 4. Bug tracker tool (Open Source S/W) can be added to the Software testing subject.
- 5. Animation and graphics topics can be added to Mobile Application development subject.

Parents

Number of programming subjects should be enhanced.

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Feedback on Curriculum *Academic year 2016-2017*

Programme: Information Technology

Category	Total Number of Requests	Total Number of Responses	Excellent %	Good %	Satisfactory %	Average %	Need to Improve %
Alumni	10	8	6	2	0	0	0
Student	150	100	51	23	24	2	1
Industry	20	10	6	2	2	0	0
Parent	20	10	7	3	0	0	0
Teachers	15	15	13	2	0	0	0

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HOD, Department of CSE



Curriculum Feedback Comments Received in Each Category Academic year 2016-2017

Programme: Information Technology

Alumni

- 1. More no. Of Hands on practice should be incorporated with content for relevant subjects.
- 2. Keep the subjects as per industry standards

Students

- 1) Curriculum should boast of self-study components for each subject.
- 2) Need to improve for both syllabus updation and teaching.
- 3) More focus on technical subject rather than theoretical.
- 4) Recent trends in computer science needs to be added

Faculty

- 1) Software Architecture, Storage Area Networks, Unix System programming, Python Programming and Distributed Storage Technologies should be introduced.
- 2) Deep learning, Augmented Reality, Bio inspired Algorithms, Multimedia computing and Data Compression should be offered as Special Elective.
- 3) Focus has to increase in the Lab component.
- 4) More research focus in subjects supports fast learners.
- 5) Full stack development should be offered as a special elective course.
- 6) Few subjects have similar contents. Please check and eliminate redundancy.
- DS & DAA, Wireless networks and Mobile computing, Information security & Cryptography
 - 7) Please remove the subjects like Grid computing, Parallel computing, Real time systems.
 - 8) Include Unix based subjects as a core.
 - 9) Add different subjects to IT to differentiate from CSE.

Industry

- 1. Python can be introduced as a compulsory subject for 2nd-year students.
- 2. Bug tracker tool (Open Source S/W) can be added to the Software testing subject.
- 3. Animation and graphics topics can be added to Mobile Application development subject.

Parents

Number of programming subjects should be enhanced.

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