

### Department: CSEAY:2020-21Scheme:2018, 2ndYear

- Course syllabus is well designed and covers from fundamental to advanced topics
   It is analyzed from the feedback that 68% of the faculties have strongly agreed that the
   Course syllabus is well designed and covers from fundamental to advanced topics, 30% of
   the faculties agreed, while 2% of the faculties are neutral about the syllabus design.
- 2. By studying this subject , learning value (skill, concept, knowledge, analytical ability) of the students' will enhance

44% of the faculties said that they have strongly agree with the above statement, i.e., syllabus will enhance the learning value of the students, 46% of the faculties are agreed, while remaining 10% of the faculties are neutral about this statement.

**3.** Courses included in the prescribed curriculum is relevance to real life situations/applicability

From the analysis we could observe that 53% of the faculties strongly agreed that the curriculum is relevant to real life, 25% of the faculties agreed, 22% of the faculties are neutral about this statement.

#### 4. CO, PO and PSO can be measured from the syllabus

It is observed that 45% of the faculties are strongly agreed that CO, PO and PSO can be measured from the syllabus, 43% of the faculties are agreed, 12% of faculties remain neutral with syllabus for measuring CO, PO and PSO.

# 5. Topics in the prescribed syllabus is well planned and can be completed as per the schedule



It is noted that 46% of the faculties are strongly agreed that topics in the prescribed syllabus is well planned and can be completed as per the schedule, 40% of the faculties are agreed, 14% of faculties are neutral with the syllabus plan and completion.

#### 6. Text and reference books mentioned in the syllabus are relevant

It is figured out that 52% of the faculties are strongly agreed about the relevance of the text and reference books mentioned in the syllabus, 45% of the faculties are agreed, 3% of the faculties are remained neutral about the text book and reference book.

#### 7. Overall course syllabus is excellent

47% of the faculties have strongly agreed that the syllabus is excellent, 51% of the faculties agreed that it is excellent, while 2% of the faculties remained neutral about the Excellency of the syllabus.

#### Faculty suggested following changes to be incorporated in the syllabus:

- Volume is huge when compared to 2017 scheme
- Modules are not equally distributed(some modules are very vast)
- It is better if the Java practical course is included along with the theory course for 4<sup>th</sup> semester.



Department: CSE	AY:2020-21	Scheme:2018, 3 <sup>rd</sup> Year

- Course syllabus is well designed and covers from fundamental to advanced topics
   It is analyzed from the feedback that 42% of the faculties have strongly agreed that the
   Course syllabus is well designed and covers from fundamental to advanced topics, 57% of
   the faculties agreed, while 1% of the faculties are neutral about the syllabus design.
- 2. By studying this subject , learning value (skill, concept, knowledge, analytical ability) of the students' will enhance

38% of the faculties said that they have strongly agree with the above statement, i.e., syllabus will enhance the learning value of the students, 50% of the faculties are agreed, while remaining 12% of the faculties are neutral about this statement.

**3.** Courses included in the prescribed curriculum is relevance to real life situations/applicability

From the analysis we could observe that 53% of the faculties are strongly agreed that the curriculum is relevant to real life, 27% of the faculties agreed, 20% of the faculties are neutral about this statement.

#### 4. CO, PO and PSO can be measured from the syllabus

It is observed that 56% of the faculties are strongly agreed that CO, PO and PSO can be measured from the syllabus, 34% of the faculties are agreed, 10% of faculties remain neutral with syllabus for measuring CO, PO and PSO.

# 5. Topics in the prescribed syllabus is well planned and can be completed as per the schedule



It is noted that 47% of the faculties are strongly agreed that topics in the prescribed syllabus is well planned and can be completed as per the schedule, 40% of the faculties are agreed, 13% of faculties are neutral with the syllabus plan and completion.

#### 6. Text and reference books mentioned in the syllabus are relevant

It is figured out that 56% of the faculties are strongly agreed about the relevance of the text and reference books mentioned in the syllabus, 35% of the faculties are agreed, 9% of the faculties are remained neutral about the text book and reference book.

#### 7. Overall course syllabus is excellent

62% of the faculties have strongly agreed that the syllabus is excellent, 34% of the faculties agreed that it is excellent, while 4% of the faculties remained neutral about the Excellency of the syllabus.

#### Faculty suggested following changes to be incorporated in the syllabus:

- Contents of some of the courses like OS are exactly the same as the 2017 scheme. Can be updated with case studies of OS.
- Subject contents are not equally distributed(ATC)
- Each module of the Management and Entrepreneurship for IT Industry should be redesigned with case studies.
- Computer networks application and presentation layer concepts can be increased.
- Python Lab can be included as a part of the curriculum.

### SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT (A Unit of Shri Sode Vadiraja Mutt Education Trust<sup>®</sup>) Vishwothama Nagar, Bantakal – 574 115, Udupi District, Karnataka, INDIA DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING Curriculum Feedback Analysis Report (Faculty)



Department: CSE	AY:2020-21	Scheme:2017, 4 <sup>th</sup> Year

- Course syllabus is well designed and covers from fundamental to advanced topics
   It is analyzed from the feedback that 58% of the faculties have strongly agreed that the
   Course syllabus is well designed and covers from fundamental to advanced topics, 39% of
   the faculties agreed, while 3% of the faculties are neutral about the syllabus design.
- 2. By studying this subject , learning value (skill, concept, knowledge, analytical ability) of the students' will enhance

49% of the faculties said that they have strongly agree with the above statement, i.e., syllabus will enhance the learning value of the students, 46% of the faculties are agreed, while remaining 5% of the faculties are neutral about this statement.

# **3.** Courses included in the prescribed curriculum is relevance to real life situations/applicability

From the analysis we could observe that 52% of the faculties are strongly agreed that the curriculum is relevant to real life, 28% of the faculties agreed, 20% of the faculties are neutral about this statement.

#### 4. CO, PO and PSO can be measured from the syllabus

It is observed that 60% of the faculties are strongly agreed that CO, PO and PSO can be measured from the syllabus, 32% of the faculties are agreed, 8% of faculties remain neutral with syllabus for measuring CO, PO and PSO.

# 5. Topics in the prescribed syllabus is well planned and can be completed as per the schedule



It is noted that 58% of the faculties are strongly agreed that topics in the prescribed syllabus is well planned and can be completed as per the schedule, 30% of the faculties are agreed, 12% of faculties are neutral with the syllabus plan and completion.

#### 6. Text and reference books mentioned in the syllabus are relevant

It is figured out that 55% of the faculties are strongly agreed about the relevance of the text and reference books mentioned in the syllabus, 37% of the faculties are agreed, 8% of the faculties are remained neutral about the text book and reference book.

#### 7. Overall course syllabus is excellent

56% of the faculties have strongly agreed that the syllabus is excellent, 40% of the faculties agreed that it is excellent, while 4% of the faculties remained neutral about the Excellency of the syllabus.

#### Faculty suggested following changes to be incorporated in the syllabus:

- Contents of some of the courses like System Modelling and Simulation are exactly same as 2010 scheme and module number 3 is very vast and students have studied it mathematics.
- No clarity on the to what depth topics are to be covered(DIP)
- Advanced Computer Architecture first module contents can be modified in such a way that it will be helpful to solve numerical in module 2.