

**PANDIT DEENDAYAL PETROLEUM UNIVERSITY, GANDHINAGAR**

**SCHOOL OF TECHNOLOGY**

**Department of Computer Science and Engineering**

Serial number	Year /semester	Course & course code	Addition/deletion of subject/topic	Justification	Remarks if any
1.	2017-18/Sem 3 for CE	Digital Logic Design laboratory	New Lab is added (0-0-2)	To gain hardware knowledge a Lab for Digital Logic Design is required to be added for CE students	
2.	2017-18/Sem 3 for CE	Database Management System Laboratory	Credit changed from (0-0-3) to (0-0-2)	To create space for Digital Logic & Design Lab.	
3.	2017-18/Sem 4	Design & Analysis of Algorithms LAB	New lab is added (0-0-2)	Considering the need of the subject Lab is required to be added.	
4.	2017-18/Sem 4	Computer Networks LAB	Credit changed from (0-0-3) to (0-0-2)	To create space for Design & Analysis of Algorithms Lab	
5.	2017-18/Sem 4	Object Oriented Modelling & Design	Course is changed to Object Oriented Concepts & Programming with same credits (3-0-0)	To focus on object oriented programming concepts; Modelling related concepts are incorporated in Software Engineering subject in Semester 5.	
6.	2017-18/Sem 4	Object Oriented Modelling & Design LAB	Course is changed to Object Oriented Concepts & Programming LAB with (0-0-2)	To focus on object oriented programming concepts.	
7.	2016-17/Sem 5	Information security and Lab	Moved from 7 <sup>th</sup> semester to 5 <sup>th</sup> Semester	Enable students to take elective courses of Security track.	
8.	2016-17/Sem 5	Software Engineering	Credit change: 4-0-0 to 3-0-0	The course content could be justified for the changed credits; to add information security course	
9.	2016-17/	Web	Credit change: 4-0-0 to	The course content could	

	Sem 5	Technology	3-0-0	be justified for the changed credits; to add information security course	
10.	2016-17/ Sem 5	Web Technology Lab	Credit change: 0-0-3 to 0-0-2	The course content could be justified for the changed credits; to add information security course	
11.	2016-17/Sem 6 for CE	Artificial Intelligence Laboratory	Credit changed from (0-0-3) to (0-0-2)	To create space for Distributed System Lab.	
12.	2016-17/Sem 6 for CE	System Software Laboratory	Credit changed from (0-0-3) to (0-0-2)	To create space for Distributed System Lab.	
13.	2016-17/Sem 6 for CE	Distributed system laboratory	New lab added	To learn the communication in Distributed system.	
14.	2016-17/ Sem 7	Optimization Techniques	Moved from Elective pool as a core subject	more suited as a core course	
15.	2016-17/ Sem 7	Machine Learning with Lab	Moved from Elective pool as a core subject	more suited as core course than Big data analytics	
16.	2016-17/ Sem 7	Big Data Analytics	Moved to elective pool of Data Science category	More suited as an elective course	
17.	2016-17/ Sem 7	Mini Project	Credit change: 0-0-4 to 0-0-8	To make it more rigorous and justify the efforts required for project work	
18.	2016-17/ Sem 8	comprehensive project	Offered as per three models: (i) Comprehensive project (0-0-38); (ii) Major Project (0-0-26) in industry with two elective courses; (iii) Major Project (0-0-26) in-house with two elective courses;	Model 2 and 3 enable students aiming for higher studies to learn a few more advanced course	
19.	2016-17/ Sem 5	All subjects	Detailed syllabus of all the subjects of semester V and VI are approved.	As required	
20.	2016-17/ Sem 5&6	All subjects	Detailed syllabus of all the subjects of semester V and VI are approved.	As required	
21.	2018/ All	All	New Course Outline was discussed and approved	For complying to the AICTE guidelines for curriculum design	

22.	2018/ Sem 1&2	All Subjects	Detailed syllabus of all the subjects of semester I and II are approved.	As required	
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1. Two open elective courses namely Programming with Python (3-0-0) and Advanced Java (3-0-0) have been approved. They will be offered during Semester 4 to 6 by Computer Engineering Department.
2. **Members of BOS suggested making the changes in ICT curriculum in similar lines of Computer Engineering.**