

LIST OF ELECTIVE COURSES BY CSE & IT DEPTT. AT SEC 62 FOR EVEN SEMESTER

[JAN-JUN 2017] - A student can take only one elective from one basket

Description: B6: 2 (4 Cr); B6 (Audit): 1 (2 cr);		B.Tech (Sec 62)				DD (62)	Basket / Comment	Faculty
Subject Name	Limit	ECE	CSE	IT	BT	CSE		
Advanced Data Structures and Applications	120		B6	B6			B6 - DE2	Vimal K., Prankit B.
Algorithm Design	120		B6	B6				Ankita Wadhwa
Introduction to Mobile Application Development	120		B6			B6		K. Rajalakshmi
Agile Software Development	120		B6	B6		B6		Indu C., Purtee K.
Data and Web Mining	180		B6			B6		Neetu S., Anuja A., Megha R.
Computational Geometry and Topology	120		B6	B6		B6		Rohit P. S., Mahendra G.
User Centered Design	40		B6	B6		B6	B6 - DE3 * CI not open for those who took AI in 5th sem	Sanjay Goel
Theory of Computational Complexity	60		B6	B6		B6		Mukta G.
Embedded Systems and Robotics	60		B6	B6		B6		Hema N.
Wireless Networks	180		B6	B6		B6		Gagandeep K., Kavita M., Raghu V.
Computational Intelligence *	120		B6	B6		B6		Satish C.
Cloud based Enterprise Applications	120		B6			B6		Sandeep K. S.
Advanced Java Workshop (1-0-2)	180	B6	B6	B6	B6	B6	B6 - Audit Course	Sandeep K. S., Raghu V., Kirti A., Megha R.
Robotics Workshop (0-0-4)	60	B6	B6	B6	B6	B6		Hema N.
Multimedia Workshop (0-0-4)	60	B6	B6	B6	B6	B6		Suma D.
Computer Games Workshop (0-0-4)	60	B6	B6		B6	B6		Prashant K.
Competitive Programming Workshop (1-0-2)	60	B6	B6	B6	B6	B6		Manish K Thakur
Parallel Programming Workshop (1-0-2)	120	B6	B6	B6	B6	B6		Chetna Dabas, Taj A.
Distributed Database Workshop (1-0-2)	120	B6	B6	B6	B6	B6		Parmeet K., Shikha M
Social Media Workshop (1-0-2)	120	B6	B6	B6	B6	B6		Anuja A., Neetu S.
Mobile Application Development Workshop (1-0-2)	60	B6	B6		B6	B6		K. Rajalakshmi
Hive Workshop (1-0-2)	120	B6	B6	B6	B6	B6		Satish C., Archana P.