

Department of Computer Science & Engineering, Amritapuri Campus
COURSE ALLOCATION FOR THE TERM NOVEMBER 2019 - MARCH 2020

B Tech Computer Science and Engineering

S4 CSE 2018 Batch						
Cat.	Code	Course Title	L	T	P	Cr ES
ENGG	15CSE211	Design and Analysis of Algorithms	3	1	0	4 A
ENGG	15CSE212	Introduction to Embedded Systems	3	0	0	3 C
ENGG	15CSE213	Operating Systems	3	1	0	4 D
SCI	15MAT213	Probability and Random Process	3	1	0	4 B
ENGG	15CSE285	Embedded Systems Lab	0	0	2	1 L1
ENGG	15CSE286	Operating Systems Lab	0	0	2	1 L2
HUM		Humanities Elective II				2 H
	15HUM231	Glimpses into the Indian mind – the Growth of Modern India				2 H
	15SAN111	Sanskrit II				2 H
	15HUM230	Emotional Intelligence				2 H
	15HUM232	Glimpses of Eternal India				2 H
	15HUM243	The Message of the Upanishads				2 H
	15JAP231	Proficiency in Japanese Language(Higher)	1	0	2	2 H
	15FRE231	Proficiency in French Language(Higher)	1	0	2	2 H
	15GER233	Proficiency in German Language(Higher)	1	0	2	2 H
	15ENG232	Insights into Life through English Literature	1	0	2	2 H
	15HUM242	The Message of Bhagwad Gita	2	0	0	2 H
HUM	15SSK221	Soft Skills I	1	0	2	2 G
HUM	15AVP211	Amrita Values Programme II	1	0	0	1 F
		TOTAL				42
S6 CSE 2017 Batch						
Cat.	Code	Course Title	L	T	P	Cr ES
ENGG	15CSE311	Compiler Design	3	1	0	4 A
ENGG	15CSE312	Computer Networks	3	0	0	3 B
ENGG	15CSE313	Software Engineering	2	0	2	3 C
ENGG		Elective II (CAP 50)	3	0	0	3 E
	15CSE341	Cryptography				
	15CSE379	Connected IoT Devices				
	15CSE360	Parallel and Distributed Computing				
	15CSE349	Information Coding Techniques				
	15CSE380	Neural Networks and Deep learning				
	15CSE350	Information Retrieval				
ENGG		Elective III (CAP 50)	3	0	0	3 D
	15CSE363	Principles of Digital Image Processing				
	15CSE351	Information Security				
	15CSE370	Wireless and Mobile Communication				
	15CSE372	Wireless Sensor Networks				
	15CSE375	Android Application Development				
	15CSE362	Pervasive Computing				
ENGG	15CSE385	Compiler Design Lab	0	0	2	1 L1

ENGG	15CSE386	Computer Networks Lab	0	0	2	1	L2
ENGG	15CSE387	Open Lab (CAP 50)	0	1	2	2	L3
		<i>Python for Complex Network Analysis</i>					
		<i>R for Data Science</i>					
		<i>Digital Image Processing using Python</i>					
		<i>Deep Learning in Python</i>					
		<i>Network Programmability using Python and REST APIs</i>					
		<i>JIVE</i>					
HUM	15SSK331	SOFT SKILLS III	1	0	2	2	G
		TOTAL				22	
S8 CSE (Slow Track/Regular) 2016 Batch							
Cat.	Code	Course Title	L	T	P	Cr	ES
ENGG		Elective VI*	3	0	0	3	E
PRJ	15CSE499	Project Phase II				10	P
		TOTAL				13	
	15CSE330	Information Technology Essentials (Only for Non CSE)					