

Department of Computer Science & Engineering, Amritapuri Campus
COURSE ALLOCATION FOR THE TERM JANUARY - MAY 2019

B Tech Computer Science and Engineering

S2 CSE (A) - 2018 Batch

Cat.	Code	Course Title	L	T	P	Cr	ES
SCI	15MAT121	Vector Calculus and Ordinary Differential Equations	3	1	0	4	B
SCI	15CHY100	Chemistry	3	0	0	3	C
ENGG	15CSE102	Computer Programming	3	0	0	3	D
ENGG	15CSE111	Computer Science Essentials	3	0	0	3	E
ENGG	15EEE111	Fundamentals of Electrical and Electronics Engineering	4	0	0	4	A
SCI	15CHY181	Chemistry Lab	0	0	2	1	L1
ENGG	15EEE180	Workshop B	0	0	2	1	L2
ENGG	15CSE180	Computer Programming Lab	0	0	2	1	L3
HUM	15CUL111	Cultural Education-II	2	0	0	2	F

S2 CSE (B) - 2018 Batch

Cat.	Code	Course Title	L	T	P	Cr	ES
SCI	15MAT121	Vector Calculus and Ordinary Differential Equations	3	1	0	4	B
SCI	15CHY100	Chemistry	3	0	0	3	C
ENGG	15CSE102	Computer Programming	3	0	0	3	D
ENGG	15CSE111	Computer Science Essentials	3	0	0	3	E
ENGG	15EEE111	Fundamentals of Electrical and Electronics Engineering	4	0	0	4	A
SCI	15CHY181	Chemistry Lab	0	0	2	1	L1
ENGG	15EEE180	Workshop B	0	0	2	1	L2
ENGG	15CSE180	Computer Programming Lab	0	0	2	1	L3
HUM	15CUL111	Cultural Education-II	2	0	0	2	F

S2 CSE (C) - 2018 Batch

Cat.	Code	Course Title	L	T	P	Cr	ES
SCI	15MAT121	Vector Calculus and Ordinary Differential Equations	3	1	0	4	B
SCI	15PHY100	Physics	3	0	0	3	C
ENGG	15CSE102	Computer Programming	3	0	0	3	D
ENGG	15CSE111	Computer Science Essentials	3	0	0	3	E
ENGG	15EEE111	Fundamentals of Electrical and Electronics Engineering	4	0	0	4	A
SCI	15PHY181	Physics Lab	0	0	2	1	L1
ENGG	15MEC180	Workshop A	0	0	2	1	L2
ENGG	15CSE180	Computer Programming Lab	0	0	2	1	L3
HUM	15CUL111	Cultural Education-II	2	0	0	2	F

S2 CSE (D) - 2018 Batch

Cat.	Code	Course Title	L	T	P	Cr	ES
SCI	15MAT121	Vector Calculus and Ordinary Differential Equations	3	1	0	4	B
SCI	15PHY100	Physics	3	0	0	3	C
ENGG	15CSE102	Computer Programming	3	0	0	3	D
ENGG	15CSE111	Computer Science Essentials	3	0	0	3	E
ENGG	15EEE111	Fundamentals of Electrical and Electronics Engineering	4	0	0	4	A
SCI	15PHY181	Physics Lab	0	0	2	1	L1
ENGG	15MEC180	Workshop A	0	0	2	1	L2
ENGG	15CSE180	Computer Programming Lab	0	0	2	1	L3
HUM	15CUL111	Cultural Education-II	2	0	0	2	F

S4 CSE (A) - 2017 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
	15CUL230	Achieving Excellence in Life - An Indian Perspective					
	15CUL233	Yoga Psychology					
	15ENG232	Insights into Life through English Literature					
	15FRE231	Proficiency in French Language(Higher)					
	15GER233	Proficiency in German Language(Higher)					
	15HUM230	Emotional Intelligence					
	15HUM231	Glimpses into the Indian Mind - the Growth of Modern India					
	15HUM242	The Message of Bhagwad Gita					
	15HUM243	The Message of the Upanishads					
	15JAP231	Proficiency in Japanese Language (Higher)					
	15MAL111	Malayalam II					
	15SAN111	Sanskrit II					
HUM	15SSK221	Soft Skills I	1	0	2	2	G
HUM	15AVP211	Amrita Values Programme II	1	0	0	1	F

S4 CSE (B) - 2017 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
HUM	15SSK221	Soft Skills I	1	0	2	2	G
HUM	15AVP211	Amrita Values Programme II	1	0	0	1	F

S4 CSE (C) - 2017 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
HUM	15SSK221	Soft Skills I	1	0	2	2	G
HUM	15AVP211	Amrita Values Programme II	1	0	0	1	F

S4 CSE (D) - 2017 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
HUM	15SSK221	Soft Skills I	1	0	2	2	G
HUM	15AVP211	Amrita Values Programme II	1	0	0	1	F

S6 CSE (A) 2016 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
	15CSE331	Advanced Algorithms and Analysis					
	15CSE342	Data Compression					
	15CSE358	Natural Language Processing					
	15CSE363	Principles of Digital Image Processing					
	15CSE366	Semantic Web					
	15PHY240	Electronic Material Science (Open Elective)					
ENGG		Elective III (CAP 50)	3	0	0	3	D
	15CSE361	Pattern Recognition					
	15CSE341	Cryptography					
	15CSE349	Information Coding Techniques					
	15CSE350	Information Retrieval					
	15CSE375	Android Application Development					
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 45)	0	1	2	2	L3
		Advanced Database Management Systems					
		R for Data Science					
		Practical Physical Computing					
		Sagemath					
		Matlab for Computer Science Applications					
HUM	15SSK331	SOFT SKILLS III	1	0	2	2	G

S6 CSE (B) 2016 Batch

Cat.	Code	Course Title	L	T	P	Cr	ES
ENG	15CSE311	Compiler Design	3	1	0	4	A
ENG	15CSE312	Computer Networks	3	0	0	3	B
ENG	15CSE313	Software Engineering	2	0	2	3	C
ENG		Elective II	3	0	0	3	E
ENG		Elective III	3	0	0	3	D
ENG	15CSE385	Compiler Design Lab	0	0	2	1	L1
ENG	15CSE386	Computer Networks Lab	0	0	2	1	L2
ENG	15CSE387	Open Lab	0	1	2	2	L3
HUM	15SSK331	SOFT SKILLS III	1	0	2	2	G

S6 CSE (C) 2016 Batch

Cat.	Code	Course Title	L	T	P	Cr	ES
ENG	15CSE311	Compiler Design	3	1	0	4	A
ENG	15CSE312	Computer Networks	3	0	0	3	B
ENG	15CSE313	Software Engineering	2	0	2	3	C
ENG		Elective II	3	0	0	3	E
ENG		Elective III	3	0	0	3	D
ENG	15CSE385	Compiler Design Lab	0	0	2	1	L1
ENG	15CSE386	Computer Networks Lab	0	0	2	1	L2
ENG	15CSE387	Open Lab	0	1	2	2	L3
HUM	15SSK331	SOFT SKILLS III	1	0	2	2	G

S8 CSE (A) 2015 Batch

Cat.	Code	Course Title	L	T	P	Cr	ES
ENGG	15CSE411	Software Project Management	3	0	0	3	A
ENGG		Elective VI* (CAP 55)	3	0	0	3	E
	15CSE334	Big Data Analytics					
	15CSE380	Neural Networks and Deep learning					
	15CSE379	Connected IoT Devices					
PRJ	15CSE499	Project Phase II				10	P

S8 CSE (B) 2015 Batch

Cat.	Code	Course Title	L	T	P	Cr	ES
ENGG	15CSE411	Software Project Management	3	0	0	3	A
ENGG		Elective VI*	3	0	0	3	E
PRJ	15CSE499	Project Phase II				10	P

S8 CSE (C) 2015 Batch

Cat.	Code	Course Title	L	T	P	Cr	ES
ENGG	15CSE411	Software Project Management	3	0	0	3	A
ENGG		Elective VI*	3	0	0	3	E
PRJ	15CSE499	Project Phase II				10	P