

Department of Computer Science & Applications, Amritapuri Campus**COURSE ALLOCATION FOR THE TERM JULY TO DECEMBER 2019**

S1 BCA (2019 Batch)								
Cat	Code	Title	L	T	P	Cr	Exam slot	CAP for elective
	18ENG101	Communicative English	2	0	2	3	A	
	18MAL101/ 18SAN101	Malayalam I/ Sanskrit 1	2	0	0	2	B	
	18MAT102	Mathematical Foundation	3	1	0	4	C	
	18ENV300	Environmental Science and Sustainability	3	0	0	3	D	
	18CSA101	Computational Thinking and Problem Solving	3	0	0	3	E	
	18CSA182	Computational Thinking and Problem Solving Lab	0	0	2	1	L1	
	18CSA103	Computer Essentials	3	0	2	4	D	
	18CUL101	Cultural Education I	2	0	0	2	F	
		Total=22						
S3 BCA (2018 Batch)								
Cat	Code	Title	L	T	P	Cr	Exam slot	CAP for elective
	18MAT208	Statistical and Numerical Methods	3	1	0	4	A	
	18CSA209	Data Structures and Algorithms	3	1	0	4	B	
	18CSA206	Object Oriented Programming using C++	3	1	0	4	C	
	18CSA201	Operating System	3	1	0	4	D	
	18CSA207	Principles of Management and Accounting	3	0	0	3	E	
	18CSA283	Data Structures and Algorithms Lab	0	0	2	1	L1	
	18CSA284	Object Oriented Programming using C++ Lab	0	0	2	1	L2	
	18AVP201	Amrita Value Programme I	1	0	0	1	F	
	18SSK201	Life Skills I	1	0	2	2	G	
		Total=24						

S5 BCA (2017 Batch)								
Cat	Code	Title	L	T	P	Cr	Exam slot	
	15CSA301	Fundamentals of Cryptography	3	0	0	3	A	
	15CSA302	C# Programming	3	0	0	3	B	
	15CSA303	Mobile Technologies and Application Development	2	0	3	3	C	
	15CSA304	Object-Oriented Analysis and Design	2	0	0	2	D	
		<i>Elective A</i>	3	0	0	3	E	
	15CSA334	<i>Data Mining</i>					20	
	15CSA336	<i>Embedded Systems</i>					20	
	15CSA346	<i>Systems and Network Administration</i>					20	
		<i>Open Elective B / Live-in-lab</i>	3	0	0	3	J	
	15OEL262	<i>Micro Finance Small Group Management and Co-operatives</i>						
	15OEL245	<i>Green Marketing</i>						
	15OEL274	<i>Understanding Travel and Tourism</i>						
	15OEL250	<i>Introduction to Ancient Indian Yogic and Vedic Wisdom</i>						
	15OEL240	<i>Film Theory</i>						
	15OEL248	<i>Indian Writing in English</i>						
	15DUM273	<i>The Message of Bhagwad Gita</i>						
	15OEL244	<i>Graphics and Web-designing Tools</i>						
	15CSA381	C# Programming Lab	0	0	3	1	L1	
	15CSA391	Minor Project				3	P1	
	15SSK301	Life Skills III	1	0	2	2	G	
		Total=23						