

BCA

S2 BCA DS 2020 Admissions

Cat	Code	Title	L-T-P	Cr	ES
	18CUL111	Cultural Education II	2 0 0	2	
	18ENG121	Professional Communication	1 0 2	2	
		<i>Language II</i>	1 1 0	2	
	18MAL111	<i>Malayalam II</i>			
	18SAN111	<i>Sanskrit II</i>			
	20MAT111	Statistics and Probability	3 1 0	4	
	20CSA111	Database Management System	3 0 0	3	
	20CSA112	Object Oriented Programming using Java	3 1 0	4	
	20CSA113	Operating Systems	3 1 0	4	
	20CSA183	Object Oriented Programming using Java Lab	0 0 3	1	
	20CSA184	Database Management System Lab	0 0 3	1	

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	18CUL111	Cultural Education II	2 0 0	2	
	18ENG121	Professional Communication	1 0 2	2	
		<i>Language II</i>	1 1 0	2	
	18MAL111	<i>Malayalam II</i>			
	18SAN111	<i>Sanskrit II</i>			
	18MAT112	Discrete Mathematics	3 1 0	4	
	18CSA114	Database Management System	3 1 0	4	
	18CSA113	Programming in C	3 1 0	4	
	18CSA111	Computer Organization	3 1 0	4	
	18CSA183	Database Management System Lab	0 0 2	1	
	18CSA184	Programming in C Lab	0 0 2	1	

S4 BCA 2019 Admissions

Cat	Code	Title	L-T-P	Cr	ES
	18CSA214	Computer Networks	3 1 0	4	A
	18CSA215	Java Programming	3 1 0	4	B
	18CSA216	Web Technologies	3 1 0	4	C
	18CSA211	Software Engineering	3 0 2	4	D
		<b>Open Elective A</b>	3 0 0	3	ES
	18OEL244	<i>Graphics and Web-designing Tools</i>			
	18CSA285	Java Programming Lab	0 0 2	1	L1
	18CSA286	Web Technologies Lab	0 0 2	1	L2
	18AVP211	Amrita Value Programme II	1 0 0	1	F
	18SSK211	Life Skills II	1 0 2	2	G

S6 BCA 2018 Admissions

Cat	Code	Title	L-T-P	Cr	ES
	18CSA317	Computer Graphics	3-0-0	3	A
	18CSA318	Cryptography and Cyber Security	4-0-0	4	B
	18CSA319	Python Programming	2-0-2	3	C
		<b>Elective B</b>	3-0-0	3	E
	18CSA336	<i>Knowledge Management</i>			
	18CSA342	<i>Systems and Network Administration</i>			
	18CSA383	Computer Graphics Lab	0-0-2	1	L1
	18CSA399	Project		6	P

S2 MCA 2020 Admissions

Cat	Code	Title	L-T-P	Cr	ES
	20CSA511	Data structures and Algorithms	3 1 0	4	
	20CSA512	Advanced Web Technologies and Mean Stack	3 1 0	4	
	20CSA514	Mathematical Foundations for computer Applications II	3 0 0	3	
	20CSA513	Data mining and Applications	3 1 0	4	
		<b>Elective-I</b>	3 0 0	3	
	*	<i>Business Analytics</i>			* New course- requested for course code
	*	<i>Essentials of Cyber Security</i>			* New course- requested for course code
		<b>Elective-II</b>	3 0 0	3	
	20CSA541	<i>Natural Language Processing</i>			
	*	<i>Cloud Security</i>			* New course- requested for course code
	20CSA514	Research Methodologies and Case Study	1 1 0	2	
	20CSA581	Data Structures and Algorithms Lab	0 0 1	1	

S6 MCA 2019 Lateral Admissions

Cat	Code	Title	L-T-P	Cr	ES
	18CA497	Dissertation Phase II		12	

