

50581-Machine Learning and Blockchain: ThUA 80/32 ThCA 20/8 100/0 | 50582-Edge / Fog Computing: ThUA 80/32 ThCA 20/8 100/0 | IoTCSBCL701-ML and BC Lab: PrCA 25/10 TwCA 25/10 50/0 |
IoTCSBCL702-Edge / Fog Computing Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL703-DevSecOps Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL704-Open-Source Intelligence (OSINT) Lab: PrCA 25/10 TwCA 25/10 50/0 |
IoTCSBCP701-Major Project I: TwUA 25/10 PrCA 25/10 50/0 | 50583-Advance Cloud Computing Security: ThUA 80/32 ThCA 20/8 100/0 | 50584-Software Testing & Quality Assurance (STQA): ThUA 80/32 ThCA 20/8 100/0 |
50585-IoT for Smart Cities: ThUA 80/32 ThCA 20/8 100/0 | 50586-Supervisory Control and Data acquisition (SCADA) Security: ThUA 80/32 ThCA 20/8 100/0 |
50587-DESIGN A BLOCKCHAIN APPLICATION ARCHITECTURE: ThUA 80/32 ThCA 20/8 100/0 | 50588-Usability & Security in UID: ThUA 80/32 ThCA 20/8 100/0 |
50589-Enterprise IoT Cyber Security: ThUA 80/32 ThCA 20/8 100/0 | 50590-Software Engineering & Testing Methodology for IoT: ThUA 80/32 ThCA 20/8 100/0 |
50591-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 | 50592-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 50593-Management Information System: ThUA 80/32 ThCA 20/8 100/0 |
50594-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 | 50595-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 50596-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 |
50597-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 | 50598-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 |

SEAT NO.	NAME OF THE CANDIDATE Mother Name PRN.	PAPER 1				PAPER 2				PAPER 3				PAPER 4				PAPER 5				PAPER 6				RESULT			
		CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	C*G	SGPI	GRADE
CENTRE-COLLEGE		PAPER 7				PAPER 8				PAPER 9				PAPER 10				PAPER 11				PAPER 12							
		CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G				
7070279	BARHATE MAYUR NILESH LINA	50581	46+	13+	59	50582	AA	16+	16	IoTCSBCL701	--	17+	37	IoTCSBCL702	--	20+	43	IoTCSBCL703	--	22+	45	IoTCSBCL704	--	23+	45	ABS		--	--
	2022016402175632	3.00	D	6.00	18.00	3.00	F	0.00	0.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	--		--	
	(12)Panvel-(385)	IoTCSBCP701	--	22+	45	50583	57+	13+	70	50587	50+	15+	65	50596	42+	14+	56	HAIMLSBL701	--	AA	AA	42957	AA	AA	AA				
		23+	--																										
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	D	6.00	18.00	2.00	F	0.00	AB	2.00	F	0.00	AB				
		Total Credit --				FINAL CGPI --				FINAL GRADE --																			
7070280	CHALKAR SAKET SANTOSH ANJALI	50581	35	8+	43	50582	32+	8+	40	IoTCSBCL701	--	17+	33	IoTCSBCL702	--	20+	42	IoTCSBCL703	--	16+	33	IoTCSBCL704	--	22+	40	Successful		22.00	133.00
	2021016402316623	3.00	P	4.00	12.00	3.00	P	4.00	12.00	1.00	C	7.00	7.00	1.00	O	10.00	10.00	1.00	C	7.00	7.00	1.00	O	10.00	10.00	6.05		--	
	(12)Panvel-(385)	IoTCSBCP701	--	19+	39	50583	49+	10+	59	50587	40+	10+	50	50596	32+	8+	40												
		20+	--																										
		3.00	A	9.00	27.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00	3.00	P	4.00	12.00												
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																			
7070281	/ SNEHA MOHAN CHALKE MEENAL	50581	40	13	53	50582	32	10	42	IoTCSBCL701	--	16	30	IoTCSBCL702	--	18	35	IoTCSBCL703	--	17	35	IoTCSBCL704	--	17	33	Successful		22.00	129.00
	2021016402307791	3.00	D	6.00	18.00	3.00	P	4.00	12.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	1.00	C	7.00	7.00	5.86		--	
	(12)Panvel-(385)	IoTCSBCP701	--	15	32	50583	43	12	55	50587	37	9	46	50596	39	8	47												
		17	--																										
		3.00	C	7.00	21.00	3.00	D	6.00	18.00	3.00	E	5.00	15.00	3.00	E	5.00	15.00												
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																			
/ - FEMALE, # - 0.229A ,@ - 0.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - 0.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL; NULL=NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points aCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668 aC:sum of credit points GPA: aCG /aC MARKS : 0 to 39.99 40 to 44.99 45 to 49.99 50 to 59.99 60 to 69.99 70 to 74.99 75 to 79.99 80 to 100 GRADE : F P E D C B A O GRADE POINT : 0.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00																													

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IoTCSBCL702-Edge / Fog Computing Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL703-DevSecOps Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL704-Open-Source Intelligence (OSINT) Lab: PrCA 25/10 TwCA 25/10 50/0 |
IoTCSBCP701-Major Project I: TwUA 25/10 PrCA 25/10 50/0 | 50583-Advance Cloud Computing Security: ThUA 80/32 ThCA 20/8 100/0 | 50584-Software Testing & Quality Assurance (STQA): ThUA 80/32 ThCA 20/8 100/0 |
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50597-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 | 50598-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 |

SEAT NO.	NAME OF THE CANDIDATE Mother Name PRN.	PAPER 1				PAPER 2				PAPER 3				PAPER 4				PAPER 5				PAPER 6				RESULT
		Total				Total				Total				Total				Total				Total				CR C*G
		CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	SGPI GRADE
CENTRE-COLLEGE		PAPER 7				PAPER 8				PAPER 9				PAPER 10				PAPER 11				PAPER 12				
		CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	

7070282	CHAUDHARI PRAFUL NILESH MANISHA	50581				50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704				Successful					
		41 13 54				46 11 57				-- 15 31				-- 17 33				-- 18 37				-- 18 36				22.00 150.00					
										-- 16				-- 16				-- 19				-- 18									
		2021016402299785				3.00 D 6.00 18.00				3.00 D 6.00 18.00				1.00 C 7.00 7.00				1.00 C 7.00 7.00				1.00 B 8.00 8.00				1.00 B 8.00 8.00				6.82 --	
		(12)Panvel-(385)				IoTCSBCP701				50583				50587				50596													
				-- 21 42				45 11 56				41 10 51				47 12 59															
				21 --																											
				3.00 O 10.00 30.00				3.00 D 6.00 18.00				3.00 D 6.00 18.00				3.00 D 6.00 18.00															
				Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																			

7070283	GOUDA NITIN ARUN	50581					50582					IoTCSBCL701					IoTCSBCL702					IoTCSBCL703					IoTCSBCL704					Unsuccessful	
	SUSMITA	36+	11+	47		32+	8+	40		--	17+	37		--	19+	37		--	24+	39		--	22+	38		--	--						
												--	20+			--	18+			--	15+			--	16+								
	2020016401204716	3.00	E	5.00	15.00	3.00	P	4.00	12.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00	1.00	A	9.00	9.00	1.00	A	9.00	9.00	--	--		
	(12)Panvel-(385)	IoTCSBCP701					50583					50587					50596																
		--	20+	38		51+	13+	64		49E	12+	61		AA	11+	11																	
		18+	--																														
		3.00	A	9.00	27.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00	3.00	F	0.00	0.00																
		Total Credit --				FINAL CGPI --				FINAL GRADE --																							

7070284	JADHAV SHUBHAM ANANDA	50581				50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704				Successful	
	JYOTI	34 10+ 44				58 8+ 66				-- 17+ 38				-- 21+ 40				-- 18+ 36				-- 23+ 44				22.00 154.00	
										-- 21+				-- 19+				-- 18+				-- 21+					
	2021016402304904	3.00 P 4.00 12.00				3.00 C 7.00 21.00				1.00 A 9.00 9.00				1.00 O 10.00 10.00				1.00 B 8.00 8.00				1.00 O 10.00 10.00				7.00 --	
		-----				-----				-----				-----				-----				-----					
(12)	Panvel-(385)	IoTCSBCP701				50583				50587				50596													
		-- 19+ 40				40+ 8+ 48				52 9+ 61				41+ 9+ 50													
		21+ --								3.00 C 7.00 21.00				3.00 D 6.00 18.00													
		3.00 O 10.00 30.00				3.00 E 5.00 15.00				3.00 C 7.00 21.00				3.00 D 6.00 18.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	

/ - FEMALE, # - 0.229A ,@ - 0.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - 0.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL=NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points aCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
aC:sum of credit points GPA: aCG /aC
MARKS : 0 to 39.99 40 to 44.99 45 to 49.99 50 to 59.99 60 to 69.99 70 to 74.99 75 to 79.99 80 to 100
GRADE : F P E D C B A O
GRADE POINT : 0.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00

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IoTCSBCL702-Edge / Fog Computing Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL703-DevSecOps Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL704-Open-Source Intelligence (OSINT) Lab: PrCA 25/10 TwCA 25/10 50/0 |
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SEAT NO.	NAME OF THE CANDIDATE Mother Name PRN.	PAPER 1				PAPER 2				PAPER 3				PAPER 4				PAPER 5				PAPER 6				RESULT	
		CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR C*G SGPI GRADE	
CENTRE-COLLEGE		PAPER 7				PAPER 8				PAPER 9				PAPER 10				PAPER 11				PAPER 12					
		CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G		
7070285	JADHAV VIKRAM UMESH VIJAYSHREE	50581 40+		8+	48	50582 32+		9+	41	IoTCSBCL701 19+			40	IoTCSBCL702 21+			42	IoTCSBCL703 20+			38	IoTCSBCL704 22+			43	Successful 22.00 135.00	
												21+				21+			18+			21+					
	2021016402316051	3.00	E	5.00	15.00	3.00	P	4.00	12.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	6.14 --	
	(12)Panvel- (385)	IoTCSBCP701 19+			40	50583 39+		8+	47	50587 36		8+	44	50596 33+		9+	42										
		21+	--																								
		3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	P	4.00	12.00	3.00	P	4.00	12.00										
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	
7070286	RITESH RAVINDRA PATIL ASHA	50581 33		12	45	50582 50		13	63	IoTCSBCL701 15			30	IoTCSBCL702 19			37	IoTCSBCL703 19			39	IoTCSBCL704 18			35	Successful 22.00 152.00	
												15				18			20			17					
	2021016402296067	3.00	E	5.00	15.00	3.00	C	7.00	21.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00	1.00	B	8.00	8.00	6.91 --	
	(12)Panvel- (385)	IoTCSBCP701 18		17	35	50583 54		15	69	50587 45		13	58	50596 53		12	65										
				--																							
		3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	D	6.00	18.00	3.00	C	7.00	21.00										
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	
7070287	SHINDE ROHIT SAHEBRAO SUNITA	50581 32		12	44	50582 32		8	40	IoTCSBCL701 15			29	IoTCSBCL702 19			37	IoTCSBCL703 18			37	IoTCSBCL704 17			35	Successful 22.00 120.00	
												14				18			19			18					
	2022016402176016	3.00	P	4.00	12.00	3.00	P	4.00	12.00	1.00	D	6.00	6.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	5.45 --	
	(12)Panvel- (385)	IoTCSBCP701 14			29	50583 41		12	53	50587 32		11	43	50596 43		13	56										
		15	--																								
		3.00	D	6.00	18.00	3.00	D	6.00	18.00	3.00	P	4.00	12.00	3.00	D	6.00	18.00										
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	

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NULL=NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points aCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
aC:sum of credit points GPA: aCG /aC
MARKS : 0 to 39.99 40 to 44.99 45 to 49.99 50 to 59.99 60 to 69.99 70 to 74.99 75 to 79.99 80 to 100
GRADE : F P E D C B A O
GRADE POINT : 0.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00

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SEAT NO.	NAME OF THE CANDIDATE Mother Name PRN.	PAPER 1				PAPER 2				PAPER 3				PAPER 4				PAPER 5				PAPER 6				RESULT CR C*G SGPI GRADE	
		Total				Total				Total				Total				Total				Total					
		CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G		
CENTRE-COLLEGE		PAPER 7				PAPER 8				PAPER 9				PAPER 10				PAPER 11				PAPER 12					
		Total				Total				Total				Total				Total				Total					
		CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G		
7070288	TIWARI AMIT PRADEEP SUDHA	50581 43+	12+	55		50582 34+	10+	44		IoTCSBCL701 -- --	17+ 18+	35		IoTCSBCL702 -- --	19+ 18+	37		IoTCSBCL703 -- --	17+ 18+	35		IoTCSBCL704 -- --	23+ 16+	39		Successful 22.00 141.00	
	2020016402080115	3.00 D	6.00	18.00		3.00 P	4.00	12.00		1.00 B	8.00	8.00		1.00 B	8.00	8.00		1.00 B	8.00	8.00		1.00 A	9.00	9.00		6.41 --	
	(12)Panvel-(385)	IoTCSBCP701 -- 18+	20+ --	38		50583 32+ 	8+ --	40		50587 47 	14+ --	61		50596 39+ 	13 --	52		 				 					
		3.00 A	9.00	27.00		3.00 P	4.00	12.00		3.00 C	7.00	21.00		3.00 D	6.00	18.00		 				 					
		Total Credit 22.00				FINAL CGPI 22.00				FINAL CGPI --				FINAL GRADE --													
7070289	/ VEDPATHAK DURVA RAMESH PRITAM	50581 42	14	56		50582 46	15	61		IoTCSBCL701 -- --	16 15	31		IoTCSBCL702 -- --	18 17	35		IoTCSBCL703 -- --	19 22	41		IoTCSBCL704 -- --	20 20	40		Successful 22.00 152.00	
	2021016402315071	3.00 D	6.00	18.00		3.00 C	7.00	21.00		1.00 C	7.00	7.00		1.00 B	8.00	8.00		1.00 O	10.00	10.00		1.00 O	10.00	10.00		6.91 --	
	(12)Panvel-(385)	IoTCSBCP701 -- 16	15 --	31		50583 43 	14 --	57		50587 52 	15 --	67		50596 39 	13 --	52		 				 					
		3.00 C	7.00	21.00		3.00 D	6.00	18.00		3.00 C	7.00	21.00		3.00 D	6.00	18.00		 				 					
		Total Credit 22.00				FINAL CGPI 22.00				FINAL CGPI --				FINAL GRADE --													
7070290	/ AFREEN ALAM PARVEEN ALAM	50581 46	14	60		50582 52	14	66		IoTCSBCL701 -- --	19 18	37		IoTCSBCL702 -- --	17 17	34		IoTCSBCL703 -- --	20 22	42		IoTCSBCL704 -- --	22 20	42		Successful 22.00 176.00	
	2021016402090173	3.00 C	7.00	21.00		3.00 C	7.00	21.00		1.00 B	8.00	8.00		1.00 C	7.00	7.00		1.00 O	10.00	10.00		1.00 O	10.00	10.00		8.00 --	
	(76)Navi Mumbai-(403)	IoTCSBCP701 -- 23	23 --	46		50583 56 	15 --	71		50589 56 	18 --	74		50596 50 	16 --	66		 				 					
		3.00 O	10.00	30.00		3.00 B	8.00	24.00		3.00 B	8.00	24.00		3.00 C	7.00	21.00		 				 					
		Total Credit 22.00				FINAL CGPI 22.00				FINAL CGPI --				FINAL GRADE --													

/ - FEMALE, # - 0.229A,@ - 0.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - 0.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL=NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points aCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
aC:sum of credit points GPA: aCG /aC
MARKS : 0 to 39.99 40 to 44.99 45 to 49.99 50 to 59.99 60 to 69.99 70 to 74.99 75 to 79.99 80 to 100
GRADE : F P E D C B A O
GRADE POINT : 0.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00

50581-Machine Learning and Blockchain: ThUA 80/32 ThCA 20/8 100/0 | 50582-Edge / Fog Computing: ThUA 80/32 ThCA 20/8 100/0 | IoTCSBCL701-ML and BC Lab: PrCA 25/10 TwCA 25/10 50/0 |
IoTCSBCL702-Edge / Fog Computing Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL703-DevSecOps Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL704-Open-Source Intelligence (OSINT) Lab: PrCA 25/10 TwCA 25/10 50/0 |
IoTCSBCP701-Major Project I: TwUA 25/10 PrCA 25/10 50/0 | 50583-Advance Cloud Computing Security: ThUA 80/32 ThCA 20/8 100/0 | 50584-Software Testing & Quality Assurance (STQA): ThUA 80/32 ThCA 20/8 100/0 |
50585-IoT for Smart Cities: ThUA 80/32 ThCA 20/8 100/0 | 50586-Supervisory Control and Data acquisition (SCADA) Security: ThUA 80/32 ThCA 20/8 100/0 |
50587-DESIGN A BLOCKCHAIN APPLICATION ARCHITECTURE: ThUA 80/32 ThCA 20/8 100/0 | 50588-Usability & Security in UID: ThUA 80/32 ThCA 20/8 100/0 |
50589-Enterprise IoT Cyber Security: ThUA 80/32 ThCA 20/8 100/0 | 50590-Software Engineering & Testing Methodology for IoT: ThUA 80/32 ThCA 20/8 100/0 |
50591-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 | 50592-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 50593-Management Information System: ThUA 80/32 ThCA 20/8 100/0 |
50594-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 | 50595-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 50596-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 |
50597-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 | 50598-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 |

SEAT NO.	NAME OF THE CANDIDATE Mother Name PRN.	PAPER 1				PAPER 2				PAPER 3				PAPER 4				PAPER 5				PAPER 6				RESULT			
		CR	GR	GP	Total	CR	GR	GP	Total	CR	GR	GP	Total	CR	GR	GP	Total	CR	GR	GP	Total	CR	GR	GP	Total	CR	C*G	SGPI	GRADE
					C*G				C*G				C*G				C*G				C*G				C*G				
CENTRE-COLLEGE		CR	GR	GP	Total	CR	GR	GP	Total	CR	GR	GP	Total	CR	GR	GP	Total	CR	GR	GP	Total	CR	GR	GP	Total	CR	C*G	SGPI	GRADE
					C*G				C*G				C*G				C*G				C*G				C*G				
7070291 / DHOKE KALYANI GYANESHWAR SEEMA		50581				50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704				Successful			
		34	11		45	32	12		44	--	17		34	--	16		32	--	21		41	--	20		39	22.00	129.00		
										--	17			--	16			--	20			--	19						
	2021016402090084	3.00	E	5.00	15.00	3.00	P	4.00	12.00	1.00	C	7.00	7.00	1.00	C	7.00	7.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	5.86	--		
	(76)Navi Mumbai-(403)	IoTCSBCP701					50583				50589				50596														
	--	18		36	32	12		44	42	14		56	32	13		45													
	18	--																											
	3.00	B	8.00	24.00	3.00	P	4.00	12.00	3.00	D	6.00	18.00	3.00	E	5.00	15.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																			
7070292 KADAM NIRAJ SUNIL GOKARANA		50581				50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704				Unsuccessful			
		42E	14+		56	AA	16+		16	--	19+		38	--	18+		38	--	12+		29	--	19+		41	--	--		
										--	19+			--	20+			--	17+			--	22+						
	2021016402090304	3.00	D	6.00	18.00	3.00	F	0.00	0.00	1.00	A	9.00	9.00	1.00	A	9.00	9.00	1.00	D	6.00	6.00	1.00	O	10.00	10.00	--	--		
	(76)Navi Mumbai-(403)	IoTCSBCP701				50583				50589				50596															
	--	20+		39	32+	15+		47	42+	8+		50	41+	13+		54													
	19+	--																											
	3.00	A	9.00	27.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00													
		Total Credit --				FINAL CGPI --				FINAL GRADE --																			
7070293 KHAN ADIL UMAR TUBA KHANTOON		50581				50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704				Successful			
		44	16		60	41	17		58	--	17		34	--	19		38	--	20		41	--	23		44	22.00	162.00		
										--	17			--	19			--	21			--	21						
	2021016402093585	3.00	C	7.00	21.00	3.00	D	6.00	18.00	1.00	C	7.00	7.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.36	--		
	(76)Navi Mumbai-(403)	IoTCSBCP701				50583				50589				50596															
	--	23		46	49	15		64	41	15		56	40	18		58													
	23	--																											
	3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																			
/ - FEMALE, # - 0.229A ,@ - 0.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - 0.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL; NULL=NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points aCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668 aC:sum of credit points GPA: aCG /aC MARKS : 0 to 39.99 40 to 44.99 45 to 49.99 50 to 59.99 60 to 69.99 70 to 74.99 75 to 79.99 80 to 100 GRADE : F P E D C B A O GRADE POINT : 0.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00																													

50581-Machine Learning and Blockchain: ThUA 80/32 ThCA 20/8 100/0 | 50582-Edge / Fog Computing: ThUA 80/32 ThCA 20/8 100/0 | IoTCSBCL701-ML and BC Lab: PrCA 25/10 TwCA 25/10 50/0 |
IoTCSBCL702-Edge / Fog Computing Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL703-DevSecOps Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL704-Open-Source Intelligence (OSINT) Lab: PrCA 25/10 TwCA 25/10 50/0 |
IoTCSBCP701-Major Project I: TwUA 25/10 PrCA 25/10 50/0 | 50583-Advance Cloud Computing Security: ThUA 80/32 ThCA 20/8 100/0 | 50584-Software Testing & Quality Assurance (STQA): ThUA 80/32 ThCA 20/8 100/0 |
50585-IoT for Smart Cities: ThUA 80/32 ThCA 20/8 100/0 | 50586-Supervisory Control and Data acquisition (SCADA) Security: ThUA 80/32 ThCA 20/8 100/0 |
50587-DESIGN A BLOCKCHAIN APPLICATION ARCHITECTURE: ThUA 80/32 ThCA 20/8 100/0 | 50588-Usability & Security in UID: ThUA 80/32 ThCA 20/8 100/0 |
50589-Enterprise IoT Cyber Security: ThUA 80/32 ThCA 20/8 100/0 | 50590-Software Engineering & Testing Methodology for IoT: ThUA 80/32 ThCA 20/8 100/0 |
50591-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 | 50592-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 50593-Management Information System: ThUA 80/32 ThCA 20/8 100/0 |
50594-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 | 50595-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 50596-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 |
50597-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 | 50598-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 |

SEAT NO.	NAME OF THE CANDIDATE Mother Name PRN.	PAPER 1				PAPER 2				PAPER 3				PAPER 4				PAPER 5				PAPER 6				RESULT CR C*G SGPI GRADE
		CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	

CENTRE-COLLEGE		PAPER 7				PAPER 8				PAPER 9				PAPER 10				PAPER 11				PAPER 12				
		CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	

7070294	KHAN TALHA TAYYEB SHABANA	50581				50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704				ABS		
		34+	9+	43		32+	8+	40		--	18+	36		--	18+	33		--	18+	35		--	20+	39			--	--
										--	18+			--	15+			--	17+			--	19+					
	2022016402121171	3.00	P	4.00	12.00	3.00	P	4.00	12.00	1.00	B	8.00	8.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00		--	--
	(76)Navi Mumbai-(403)	IoTCSBCP701				50583				50589				50596														
--		19+	38		47+	13+	60		AA	8+	8		42+	11+	53													
19+		--																										
3.00		A	9.00	27.00	3.00	C	7.00	21.00	3.00	F	0.00	0.00	3.00	D	6.00	18.00												
		Total Credit --				FINAL CGPI --				FINAL GRADE --																		

7070295 / POPKAR HRUSHINDA ARVIND ASHWINI	50581				50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704				Successful		
	43	14	57		60	18	78		--	17	34		--	19	38		--	21	42		--	22	42		22.00	180.00	
									--	17			--	19			--	21			--	20					
2021016402094615	3.00	D	6.00	18.00	3.00	A	9.00	27.00	1.00	C	7.00	7.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.18	--	

(76)Navi Mumbai-(403)	IoTCSBCP701				50583				50589				50596														
	--		18	36	63	15	78		59	16	75		49	16	65												
	18	--																									
	3.00	B	8.00	24.00	3.00	A	9.00	27.00	3.00	A	9.00	27.00	3.00	C	7.00	21.00											
					Total Credit 22.00				FINAL CGPI --				FINAL GRADE --														

7070296 SANAS ABHISHEK VILAS RUPALI	50581			50582			IoTCSBCL701			IoTCSBCL702			IoTCSBCL703			IoTCSBCL704			ABS							
	AA	11+	11	35+	10+	45	--	20+	38	--	18+	34	--	15+	31	--	19+	38	-- --							
								18+			--	16+			--	16+		19+								
	2022016402110215	3.00	F	0.00	0.00	3.00	E	5.00	15.00	1.00	A	9.00	9.00	1.00	C	7.00	7.00	1.00	C	7.00	7.00	1.00	A	9.00	9.00	-- --
(76)Navi Mumbai-(403)	IoTCSBCP701			50583			50589			50596																
	--	20+	40	37+	8+	45		41+	14+	55		40+	13+	53												
	20+	--																								
	3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00										
	Total Credit --			FINAL CGPI --			FINAL GRADE --																			

/ - FEMALE, # - 0.229A,@ - 0.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - 0.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL=NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points aCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
aC:sum of credit points GPA: aCG /aC
MARKS : 0 to 39.99 40 to 44.99 45 to 49.99 50 to 59.99 60 to 69.99 70 to 74.99 75 to 79.99 80 to 100
GRADE : F P E D C B A O
GRADE POINT : 0.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00

50581-Machine Learning and Blockchain: ThUA 80/32 ThCA 20/8 100/0 | 50582-Edge / Fog Computing: ThUA 80/32 ThCA 20/8 100/0 | IoTCSBCL701-ML and BC Lab: PrCA 25/10 TwCA 25/10 50/0 |
IoTCSBCL702-Edge / Fog Computing Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL703-DevSecOps Lab: PrCA 25/10 TwCA 25/10 50/0 | IoTCSBCL704-Open-Source Intelligence (OSINT) Lab: PrCA 25/10 TwCA 25/10 50/0 |
IoTCSBCP701-Major Project I: TwUA 25/10 PrCA 25/10 50/0 | 50583-Advance Cloud Computing Security: ThUA 80/32 ThCA 20/8 100/0 | 50584-Software Testing & Quality Assurance (STQA): ThUA 80/32 ThCA 20/8 100/0 |
50585-IoT for Smart Cities: ThUA 80/32 ThCA 20/8 100/0 | 50586-Supervisory Control and Data acquisition (SCADA) Security: ThUA 80/32 ThCA 20/8 100/0 |
50587-DESIGN A BLOCKCHAIN APPLICATION ARCHITECTURE: ThUA 80/32 ThCA 20/8 100/0 | 50588-Usability & Security in UID: ThUA 80/32 ThCA 20/8 100/0 |
50589-Enterprise IoT Cyber Security: ThUA 80/32 ThCA 20/8 100/0 | 50590-Software Engineering & Testing Methodology for IoT: ThUA 80/32 ThCA 20/8 100/0 |
50591-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 | 50592-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 50593-Management Information System: ThUA 80/32 ThCA 20/8 100/0 |
50594-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 | 50595-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 50596-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 |
50597-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 | 50598-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 |

SEAT NO.	NAME OF THE CANDIDATE Mother Name PRN.	PAPER 1				PAPER 2				PAPER 3				PAPER 4				PAPER 5				PAPER 6				RESULT	
		CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR C*G SGPI GRADE	
CENTRE-COLLEGE		PAPER 7				PAPER 8				PAPER 9				PAPER 10				PAPER 11				PAPER 12					
		CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G	CR	GR	GP	Total C*G		
7070297	VANJOLE LILADHAR SADASHIV SUSHILA	50581				50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704			Successful		
		37	14	51		50	11	61		--	18	35		--	16	32		--	21	41		--	21	40	22.00 158.00		
										--	17			--	16			--	20			--	19				
	2022016402109757	3.00	D	6.00	18.00	3.00	C	7.00	21.00	1.00	B	8.00	8.00	1.00	C	7.00	7.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.18 --	
	(76)Navi Mumbai-(403)	IoTCSBCP701				50583				50589				50596													
		--	18	36		42	14	56		48	13	61		44	19	63											
		18	--																								
		3.00	B	8.00	24.00	3.00	D	6.00	18.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00										
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	
7070298	VICHARE RUTVIK PRASHANT PRAJAKTA	50581				50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704			ABS		
		AA	8+	8		AA	8+	8		--	20+	38		--	19+	37		--	15+	33		--	19+	41	-- --		
										--	18+			--	18+			--	18+			--	22+				
	2022016402110084	3.00	F	0.00	0.00	3.00	F	0.00	0.00	1.00	A	9.00	9.00	1.00	B	8.00	8.00	1.00	C	7.00	7.00	1.00	O	10.00	10.00	-- --	
	(76)Navi Mumbai-(403)	IoTCSBCP701				50583				50589				50596													
		--	19+	37		48+	12+	60		32+	16+	48		43+	13+	56											
		18+	--																								
		3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00										
		Total Credit --				FINAL CGPI --				FINAL GRADE --																	

/ - FEMALE, # - 0.229A ,@ - 0.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - 0.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL=NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points aCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
aC:sum of credit points GPA: aCG /aC
MARKS : 0 to 39.99 40 to 44.99 45 to 49.99 50 to 59.99 60 to 69.99 70 to 74.99 75 to 79.99 80 to 100
GRADE : F P E D C B A O
GRADE POINT : 0.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00