

University of Mumbai, Mumbai

OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Computer Science and Engineering ( IOT and Cyber Security Including Blockchain Technology))- B.E. C-Scheme - Sem VII HELD IN Winter Session 2023  
 Decleration Date:23 Apr 2024

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 |  
 IoTCSBCL701-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 |  
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 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 | 42968-AI and ML for Automation: 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
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
6658827	ACHALKHAMB VAIBHAV SUDHAKAR NANDA 2021016402409616 (5) Thane- (403)	50581 43	10	53	50582 45	18	63	IoTCSBCL701 --	20	41	IoTCSBCL702 --	20	44	IoTCSBCL703 --	22	44	IoTCSBCL704 --	20	40	Successful 22.00 178.00	
		3.00	D	6.00 18.00	3.00	C	7.00 21.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	8.09 --	
		IoTCSBCL701 --	23	46	50583 66	16	82	50589 51	11	62	50596 41	12	53								
		3.00	O	10.00 30.00	3.00	O	10.00 30.00	3.00	C	7.00 21.00	3.00	D	6.00 18.00								
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --											
6658828	FAISAL AHMAD SHEHNAZ 2021016402409841 (5) Thane- (403)	50581 53	15	68	50582 53	18	71	IoTCSBCL701 --	19	38	IoTCSBCL702 --	23	45	IoTCSBCL703 --	20	42	IoTCSBCL704 --	22	41	Successful 22.00 186.00	
		3.00	C	7.00 21.00	3.00	B	8.00 24.00	1.00	A	9.00 9.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	8.45 --	
		IoTCSBCL701 --	20	39	50583 74	20	94	50589 48	16	64	50596 58	15	73								
		3.00	A	9.00 27.00	3.00	O	10.00 30.00	3.00	C	7.00 21.00	3.00	B	8.00 24.00								
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --											
6658829	DHANAWADE MAYURESH VISHAL SHAILA 2020016401996623 (5) Thane- (403)	50581 65	16	81	50582 56	19	75	IoTCSBCL701 --	20	41	IoTCSBCL702 --	19	42	IoTCSBCL703 --	23	46	IoTCSBCL704 --	19	40	Successful 22.00 211.00	
		3.00	O	10.00 30.00	3.00	A	9.00 27.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	9.59 --	
		IoTCSBCL701 --	20	41	50583 73	20	93	50589 62	14	76	50596 60	17	77								
		3.00	O	10.00 30.00	3.00	O	10.00 30.00	3.00	A	9.00 27.00	3.00	A	9.00 27.00								
		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 - O.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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		CR	GR	GP	CR	GR	GP	CR	GR	GP	CR	GR	GP	CR	GR	GP	CR	GR	GP	CR	C*G			
	CENTRE-COLLEGE	PAPER 7			PAPER 8			PAPER 9			PAPER 10			PAPER 11			PAPER 12							
		CR	GR	GP	CR	GR	GP	CR	GR	GP	CR	GR	GP	CR	GR	GP	CR	GR	GP	CR	C*G			
6658830	DHOLE ISHAAN ASHISH ANISHA 2021016402409663 (5)Thane-(403)	59	12	71	48	17	65	18	37	19	12	31	19	12	42	20	39	19	20	39	181.00			
		3.00	B	8.00	3.00	C	7.00	1.00	B	8.00	8.00	1.00	C	7.00	7.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	8.23 --
		20	--	40	67	14	81	58	11	69	51	13	64											
		13.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00							
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --							
6658831	/ GAIKWAD PARIKSHITA SHASHIKANT - SANGITA 2020016401017765 (5)Thane-(403)	64	18	82	57	20	77	24	48	24	23	47	24	48	24	45	22	45	23	45	217.00			
		3.00	O	10.00	30.00	3.00	A	9.00	27.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.86 --		
		23	--	46	74	20	94	68	19	87	66	18	84											
		13.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	O	10.00	30.00							
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --							
6658832	/ GUPTA AACHAL ASHOK MAMTA 2020016401996565 (5)Thane-(403)	51	17	68	52	20	72	22	45	23	22	46	23	46	23	40	20	40	20	40	199.00			
		3.00	C	7.00	3.00	B	8.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.05 --
		21	--	41	65	20	85	64	19	83	54	16	70											
		13.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	B	8.00	24.00							
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --							

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		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	CR	GR	GP	C*G	
6658833	HULIGERIMATH YASH RENUKARADHYA - SANGITA 2021016402409887 (5) Thane- (403)	50581 39	13	52	18.00	50582 45	16	61	21.00	IoTCSBCL701 --	21	41	10.00	IoTCSBCL702 --	22	44	10.00	IoTCSBCL703 --	22	46	10.00	IoTCSBCL704 --	22	44	10.00	7.68	--			
		IoTCSBCL701 --	19	37	24.00	50583 69	19	88	30.00	50589 45	11	56	18.00	50596 36	15	51	18.00													
		18	--																											
		3.00	B	8.00	24.00	3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658834	/ JAWALE HRUTUJA RAJENDRA RAJESHWARI 2020016401995465 (5) Thane- (403)	50581 51	15	66	21.00	50582 50	18	68	21.00	IoTCSBCL701 --	18	38	9.00	IoTCSBCL702 --	21	42	10.00	IoTCSBCL703 --	21	43	10.00	IoTCSBCL704 --	21	41	10.00	8.18	--			
		IoTCSBCL701 --	22	45	30.00	50583 76	20	96	30.00	50589 38	18	56	18.00	50596 49	14	63	21.00													
		23	--																											
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	C	7.00	21.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658835	/ KAMBLE PURVA PANDURANG PALLAVI 2020016401623722 (5) Thane- (403)	50581 42	8	50	18.00	50582 40	15	55	18.00	IoTCSBCL701 --	21	42	10.00	IoTCSBCL702 --	21	42	10.00	IoTCSBCL703 --	22	44	10.00	IoTCSBCL704 --	21	41	10.00	7.82	--			
		IoTCSBCL701 --	22	45	30.00	50583 71	16	87	30.00	50589 41	14	55	18.00	50596 45	10	55	18.00													
		23	--																											
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				

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		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				
6658836	KOR GIRISH VILAS VIDHYA 2021016402409713 (5) Thane- (403)	50581 32	9	41	50582 42	9	51	IoTCSBCL701 19	39	IoTCSBCL702 20	44	IoTCSBCL703 22	45	IoTCSBCL704 24	48	Successful 22.00	156.00					7.09	--		
		3.00	P	4.00	12.00	3.00	D	6.00	18.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00
		IoTCSBCL701 22			50583 68	15	83	50589 39	10	49	50596 32	8	40												
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	P	4.00	12.00								
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --																	
6658837	/ KULKARNI HIMANI PRADEEP PRACHI - PRACHI 2021016402409694 (5) Thane- (403)	50581 43	16	59	50582 41	16	57	IoTCSBCL701 22	45	IoTCSBCL702 20	44	IoTCSBCL703 23	47	IoTCSBCL704 21	41	Successful 22.00	181.00					8.23	--		
		3.00	D	6.00	18.00	3.00	D	6.00	18.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00
		IoTCSBCL701 19			50583 67	17	84	50589 42	12	54	50596 64	16	80												
		3.00	A	9.00	27.00	3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	O	10.00	30.00								
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --																	
6658838	KUSHWAH ADITYA SINGH SACHIN SUNITA 2020016401041937 (5) Thane- (403)	50581 56	14	70	50582 43	18	61	IoTCSBCL701 19	39	IoTCSBCL702 20	39	IoTCSBCL703 22	45	IoTCSBCL704 19	40	Successful 22.00	185.00					8.41	--		
		3.00	B	8.00	24.00	3.00	C	7.00	21.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00
		IoTCSBCL701 20			50583 72	20	92	50589 54	15	69	50596 49	15	64												
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00								
		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 - O.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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 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	
6658839	MANDA RAJNISH ASHOK MADHAVI	50581	65	19	84	50582	47	19	66	IoTCSBCL701	--	24	48	IoTCSBCL702	--	21	45	IoTCSBCL703	--	23	46	IoTCSBCL704	--	21	41	Successful 22.00 202.00
	2020016401995473	3.00	O	10.00	30.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.18 --
	(5) Thane- (403)	IoTCSBCL701	--	21	42	50583	67	19	86	50589	63	18	81	50596	45	15	60									
		21	--																							
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	C	7.00	21.00									
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																
6658840	MANE ADITYA JAYPRAKASH VANDANA	50581	48	16	64	50582	53	17	70	IoTCSBCL701	--	23	46	IoTCSBCL702	--	22	44	IoTCSBCL703	--	24	48	IoTCSBCL704	--	20	41	Successful 22.00 196.00
	2020016401995032	3.00	C	7.00	21.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.91 --
	(5) Thane- (403)	IoTCSBCL701	--	20	40	50583	74	19	93	50589	61	19	80	50596	52	16	68									
		20	--																							
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	C	7.00	21.00									
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																
6658841	MISHRA RADHEKRISHNA NAGENDRA RUKMINI	50581	65	20	85	50582	50	20	70	IoTCSBCL701	--	23	47	IoTCSBCL702	--	22	45	IoTCSBCL703	--	24	48	IoTCSBCL704	--	20	40	Successful 22.00 214.00
	2020016401996511	3.00	O	10.00	30.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.73 --
	(5) Thane- (403)	IoTCSBCL701	--	23	46	50583	71	20	91	50589	70	19	89	50596	62	19	81									
		23	--																							
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	O	10.00	30.00									
		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 - O.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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G
6658842	PATIL OMKAR SUHAS VANDANA	50581	43	13	56	50582	41	17	58	IoTCSBCL701	--	19	38	IoTCSBCL702	--	20	39	IoTCSBCL703	--	23	43	IoTCSBCL704	--	19	37	Successful	22.00	174.00	
	2020016402000024	3.00	D	6.00	18.00	3.00	D	6.00	18.00	1.00	A	9.00	9.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	7.91	--		
	(5) Thane- (403)	IoTCSBCL701	--	19	38	50583	64	20	84	50589	58	12	70	50596	48	14	62												
		19	--																										
		3.00	A	9.00	27.00	3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	C	7.00	21.00												
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																			
6658843	POTTAVATHINI ROHIT ANILKUMAR SUNITA	50581	56	8	64	50582	61	19	80	IoTCSBCL701	--	18	37	IoTCSBCL702	--	21	43	IoTCSBCL703	--	20	40	IoTCSBCL704	--	19	37	Successful	22.00	180.00	
	2020016401996534	3.00	C	7.00	21.00	3.00	O	10.00	30.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	8.18	--		
	(5) Thane- (403)	IoTCSBCL701	--	18	36	50583	70	18	88	50589	49	15	64	50596	47	12	59												
		18	--																										
		3.00	B	8.00	24.00	3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	D	6.00	18.00												
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																			
6658844	SAHU SACHINKUMAR MAHESHWAR POONAM	50581	63	17	80	50582	54	19	73	IoTCSBCL701	--	23	46	IoTCSBCL702	--	23	45	IoTCSBCL703	--	24	48	IoTCSBCL704	--	19	38	Successful	22.00	198.00	
	2020016401993795	3.00	O	10.00	30.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	9.00	--		
	(5) Thane- (403)	IoTCSBCL701	--	24	48	50583	69	20	89	50589	53	17	70	50596	51	16	67												
		24	--																										
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	C	7.00	21.00												
		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 - O.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																													

University of Mumbai, Mumbai

OFFICE REGISTER OF THE B.E. (with credits) - Regular - CBCS (Computer Science and Engineering ( IOT and Cyber Security Including Blockchain Technology)) - B.E. C-Scheme - Sem VII HELD IN Winter Session 2023  
 Decleration Date: 23 Apr 2024

Result

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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							
6658845	SEN HARSH KAILASH MEENA	50581	41	11	52	50582	48	16	64	IoTCSBCL701	22	45	47	IoTCSBCL702	23	47	22	45	24	48	IoTCSBCL703	23	48	24	48	IoTCSBCL704	24	48	Successful	22.00	157.00	
	2020016401993145	3.00	D	6.00	18.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.14	--	
	(5) Thane- (403)	IoTCSBCL701	23	47	48	50583	18	66	50589	11	48	37	50596	32	10	42																
		24	--																													
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	P	4.00	12.00															
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																						
6658846	SHENDE KUNAL VASANTA VAISHALI	50581	42	14	56	50582	54	17	71	IoTCSBCL701	20	39	41	IoTCSBCL702	20	41	19	39	18	37	IoTCSBCL703	19	39	19	37	IoTCSBCL704	18	37	Successful	22.00	165.00	
	2020016401996325	3.00	D	6.00	18.00	3.00	B	8.00	24.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	7.50	--	
	(5) Thane- (403)	IoTCSBCL701	20	39	59	50583	15	74	50589	13	52	44	50596	11	55																	
		19	--																													
		3.00	A	9.00	27.00	3.00	B	8.00	24.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00															
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																						
6658847	/ SHETH SANSKRUTI SAMEER SONALI	50581	63	17	80	50582	65	19	84	IoTCSBCL701	21	43	42	IoTCSBCL702	21	42	20	42	18	37	IoTCSBCL703	20	42	19	37	IoTCSBCL704	18	37	Successful	22.00	209.00	
	2020016401999656	3.00	O	10.00	30.00	3.00	O	10.00	30.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	9.50	--	
	(5) Thane- (403)	IoTCSBCL701	21	42	70	50583	19	89	50589	17	82	52	50596	16	68																	
		21	--																													
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	C	7.00	21.00															
		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 |  
IoTCSBCL701-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 |  
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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
		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

6658848	SHIRODKAR OM MANOJ SMITA	50581	44	15	59	50582	60	18	78	IoTCSBCL701	20	40	IoTCSBCL702	23	47	IoTCSBCL703	22	46	IoTCSBCL704	19	42	Successful	22.00	187.00		
	2020016401994887	3.00	D	6.00	18.00	3.00	A	9.00	27.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.50 --
	(5) Thane-(403)	IoTCSBCL701	22	44	70	50583	16	86	50589	12	69	50596	14	60												
		22	--																							
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00									
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																

6658849	DEEPAK KUMAR SINGH SARITA	50581	53	16	69	50582	51	16	67	IoTCSBCL701	21	42	IoTCSBCL702	22	43	IoTCSBCL703	22	44	IoTCSBCL704	23	46	Successful	22.00	169.00		
	2020016401996267	3.00	C	7.00	21.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.68 --
	(5) Thane-(403)	IoTCSBCL701	23	46	48	50583	16	64	50589	13	58	50596	14	54												
		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 --																

6658850	SONKAWADE ABHISHEK VENKAT ARCHANA	50581	39	15	54	50582	48	18	66	IoTCSBCL701	20	39	IoTCSBCL702	20	43	IoTCSBCL703	20	39	IoTCSBCL704	17	37	Successful	22.00	168.00		
	2020016401993153	3.00	D	6.00	18.00	3.00	C	7.00	21.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	1.00	B	8.00	8.00	7.64 --
	(5) Thane-(403)	IoTCSBCL701	21	42	62	50583	15	77	50589	12	52	50596	13	51												
		21	--																							
		3.00	O	10.00	30.00	3.00	A	9.00	27.00	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 - O.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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 Decleration Date: 23 Apr 2024 Result

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 |  
 IoTCSBCL701-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 |  
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 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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658851 /	THOMBARE MINAL BAJIRAO	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703				IoTCSBCL704			Successful				
LATA		63	19	82		60	20	80		--	23	47		--	24	48			--	24	48		--	19	41	22.00 211.00				
2020016401992977		3.00	O	10.00	30.00	3.00	O	10.00	30.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.59 --				
(5) Thane- (403)		IoTCSBCL701				50583				50589				50596																
		--	22	44		68	20	88		58	18	76		55	18	73														
		22	--																											
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	A	9.00	27.00	3.00	B	8.00	24.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658852	UTEKAR VIRAJ VIRENDRA	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703				IoTCSBCL704			Successful				
MANSI		58	17	75		43	18	61		--	20	41		--	21	44			--	21	41		--	19	42	22.00 199.00				
2020016401993571		3.00	A	9.00	27.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.05 --				
(5) Thane- (403)		IoTCSBCL701				50583				50589				50596																
		--	20	40		65	19	84		67	14	81		52	15	67														
		20	--																											
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	C	7.00	21.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658853	VANAGE KALPESH MANOHAR	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703				IoTCSBCL704			Successful				
RESHMA		54	10	64		47	16	63		--	19	39		--	19	42			--	21	42		--	17	37	22.00 166.00				
2020016401996453		3.00	C	7.00	21.00	3.00	C	7.00	21.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	7.55 --				
(5) Thane- (403)		IoTCSBCL701				50583				50589				50596																
		--	22	44		53	13	66		36	11	47		47	13	60														
		22	--																											
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	C	7.00	21.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				

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 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 |  
 IoTCSBCL701-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 |  
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 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | 42968-AI and ML for Automation: 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
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	
6658854	YADAV VIKAS SAHEBRAJ SUSHILA	60	19	79	79	40	20	60	60	23	46	46	22	45	24	48	19	40	40	196.00	Successful	
	2021016402409736	3.00	A	9.00	27.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.91 --
	(5) Thane- (403)	23	--	--	--	71	20	91	91	52	17	69	69	18	78							
		23	--	--	--	71	20	91	91	52	17	69	69	18	78							
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	A	9.00	27.00					
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					
6658855	YADAV VIVEK SHRIDHAR SUSHILA	60	17	77	77	50	20	70	70	23	45	45	22	44	23	46	19	40	40	205.00	Successful	
	2020016401995217	3.00	A	9.00	27.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.32 --
	(5) Thane- (403)	24	47	67	67	20	87	60	16	76	58	18	76									
		23	--	--	--	67	20	87	87	60	16	76	76									
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	A	9.00	27.00	3.00	A	9.00	27.00					
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					
6658856	KURUDE RAHUL GAJANAN JAYSHRI	38	13	51	51	38	13	51	51	19	39	39	21	41	22	43	18	38	38	149.00	Successful	
	2020016401999463	3.00	D	6.00	18.00	3.00	D	6.00	18.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	6.77 --
	(5) Thane- (403)	20	40	50	50	14	64	32	10	42	27*	12	39									
		20	--	--	--	14	64	32	10	42	27*	12	39									
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	P	4.00	12.00	3.00	P	4.00	12.00					
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					

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 aC:sum of credit points GPA: aCG /aC  
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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 |  
 IoTCSBCL701-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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 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | 42968-AI and ML for Automation: ThUA 80/32 ThCA 20/8 100/0 |

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		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					
6658857	ADHIKARI YUVRAJ ANUP ANKITA	50581	57	16	73	50582	56	16	72	IoTCSBCL701	20	41	IoTCSBCL702	20	42	IoTCSBCL703	21	44	IoTCSBCL704	20	41	Successful				
	2020016401993273	3.00	B	8.00	24.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.09 --				
	(5) Thane- (403)	IoTCSBCL701	21	43	IoTCSBCL702	15	60	IoTCSBCL703	12	50	IoTCSBCL704	15	62													
		22	--																							
		3.00	O	10.00	30.00	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 --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --									
6658858	AHER ANAY BALASAHEB HEERA	50581	64	14	78	50582	54	19	73	IoTCSBCL701	19	37	IoTCSBCL702	23	43	IoTCSBCL703	19	36	IoTCSBCL704	22	44	Successful				
	2020016401993845	3.00	A	9.00	27.00	3.00	B	8.00	24.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	8.86 --
	(5) Thane- (403)	IoTCSBCL701	20	40	IoTCSBCL702	15	73	IoTCSBCL703	14	73	IoTCSBCL704	15	82													
		20	--																							
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	B	8.00	24.00	3.00	O	10.00	30.00									
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --									
6658859	AMALE DEVDAS KRISHNAKUMAR MANISHA	50581	57	18	75	50582	55	19	74	IoTCSBCL701	22	43	IoTCSBCL702	20	44	IoTCSBCL703	22	46	IoTCSBCL704	21	43	Successful				
	2020016401993234	3.00	A	9.00	27.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.50 --				
	(5) Thane- (403)	IoTCSBCL701	20	40	IoTCSBCL702	18	71	IoTCSBCL703	12	53	IoTCSBCL704	16	73													
		20	--																							
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	D	6.00	18.00	3.00	B	8.00	24.00									
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --									

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 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658860	CHAUDHARI SAHIL ANIL SWATI	50581	15	66	21.00	50582	20	74	24.00	IoTCSBCL701	1.00	10.00	10.00	10.00	IoTCSBCL702	1.00	10.00	10.00	10.00	IoTCSBCL703	1.00	10.00	10.00	10.00	10.00	10.00	10.00	8.36	--	
	2020016401993741	3.00	C	7.00	21.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	10.00	1.00	O	10.00	10.00	10.00	1.00	O	10.00	10.00	10.00	10.00	10.00	10.00			
	(5) Thane- (403)	IoTCSBCL701	20	41	148	50584	14	62	165	50589	14	79	165	50596	16	60	165	165	165											
		21	--																											
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	A	9.00	27.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00									
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658861	KUBAL VISHNU NARAYAN NEHA	50581	9	50	18.00	50582	16	62	21.00	IoTCSBCL701	1.00	1.00	9.00	9.00	IoTCSBCL702	1.00	1.00	10.00	10.00	IoTCSBCL703	1.00	1.00	10.00	10.00	10.00	10.00	10.00	10.00	7.91	--
	2020016401995956	3.00	D	6.00	18.00	3.00	C	7.00	21.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	10.00	10.00	1.00	O	10.00	10.00	10.00	10.00	10.00	10.00			
	(5) Thane- (403)	IoTCSBCL701	22	44	160	50583	17	77	177	50589	12	64	152	50596	13	54	152	152	152											
		22	--																											
		3.00	O	10.00	30.00	3.00	A	9.00	27.00	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 --																				
6658862	MAURYA ANKIT SANJAY VINITA	50581	15	74	24.00	50582	18	74	24.00	IoTCSBCL701	1.00	1.00	10.00	10.00	IoTCSBCL702	1.00	1.00	10.00	10.00	IoTCSBCL703	1.00	1.00	10.00	10.00	10.00	10.00	10.00	10.00	8.23	--
	2020016401428446	3.00	B	8.00	24.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	10.00	10.00	1.00	O	10.00	10.00	10.00	10.00	10.00	10.00			
	(5) Thane- (403)	IoTCSBCL701	22	44	154	50584	16	70	136	50589	15	51	136	50596	17	63	136	136	136											
		22	--																											
		3.00	O	10.00	30.00	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 --																				

/ - FEMALE, # - 0.229A,@ - 0.5042A/O.5043A/O.5044A, \* - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.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

University of Mumbai, Mumbai

OFFICE REGISTER OF THE B.E. (with credits) - Regular - CBCS (Computer Science and Engineering ( IOT and Cyber Security Including Blockchain Technology)) - B.E. C-Scheme - Sem VII HELD IN Winter Session 2023  
 Decleration Date: 23 Apr 2024

Result

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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					
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						
6658863	PATIL SHREYASH SUBHASH SHALINI	50581	54	16	70	50582	47	19	66	IoTCSBCL701	19	40	IoTCSBCL702	20	43	IoTCSBCL703	19	39	IoTCSBCL704	19	41	Successful					
	2020016401993203	3.00	B	8.00	24.00	3.00	C	7.00	21.00	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	7.64	--
	(5) Thane- (403)	IoTCSBCL701	19	20	39	50584	33	15	48	50589	63	11	74	50596	44	15	59										
		3.00	A	9.00	27.00	3.00	E	5.00	15.00	3.00	B	8.00	24.00	3.00	D	6.00	18.00										
		Total Credit 22.00			FINAL CGPI			--			FINAL GRADE			--													
6658864	/ RAJPUT SHRADHA DARBARISING KALPANA	50581	59	15	74	50582	56	20	76	IoTCSBCL701	22	45	IoTCSBCL702	22	45	IoTCSBCL703	21	42	IoTCSBCL704	19	39	Successful					
	2020016401634124	3.00	B	8.00	24.00	3.00	A	9.00	27.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	8.73	--
	(5) Thane- (403)	IoTCSBCL701	19	20	40	50584	58	17	75	50589	55	17	72	50596	53	14	67										
		3.00	O	10.00	30.00	3.00	A	9.00	27.00	3.00	B	8.00	24.00	3.00	C	7.00	21.00										
		Total Credit 22.00			FINAL CGPI			--			FINAL GRADE			--													
6658865	/ SHARMA BINDU ASHOK KUMAR MANJUDEVI	50581	58	18	76	50582	49	19	68	IoTCSBCL701	22	43	IoTCSBCL702	22	43	IoTCSBCL703	21	42	IoTCSBCL704	19	38	Successful					
	2019016402190411	3.00	A	9.00	27.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	8.05	--
	(5) Thane- (403)	IoTCSBCL701	19	20	42	50584	51	17	68	50589	39	18	57	50596	49	17	66										
		3.00	O	10.00	30.00	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			--													

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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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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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658866	SHINDE OMKAR VIJAY ASHA 2020016401994906 (5) Thane- (403)	50581 45	16	61	21.00	50582 49	18	67	21.00	IoTCSBCL701 20	40	10.00	10.00	IoTCSBCL702 21	44	10.00	10.00	IoTCSBCL703 20	41	10.00	10.00	IoTCSBCL704 20	41	10.00	10.00	7.95	--			
		IoTCSBCL701 18	19	37	24.00	50584 53	15	68	21.00	50589 66	13	9.00	27.00	50596 53	14	7.00	21.00													
		3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	A	9.00	27.00	3.00	C	7.00	21.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658867	SINGH RAKESHKUMAR RAMKISHOR FOOLMATI 2020016401999157 (5) Thane- (403)	50581 56	16	72	24.00	50582 39	18	57	18.00	IoTCSBCL701 21	42	10.00	10.00	IoTCSBCL702 22	45	10.00	10.00	IoTCSBCL703 18	36	8.00	8.00	IoTCSBCL704 19	40	10.00	10.00	8.14	--			
		IoTCSBCL701 20	20	40	30.00	50584 47	16	63	21.00	50589 52	14	7.00	21.00	50596 59	18	9.00	27.00													
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00	3.00	A	9.00	27.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658868	SINGH SURYAPRATAP RAVINDRA BIMALA 2020016401999134 (5) Thane- (403)	50581 59	19	78	27.00	50582 49	18	67	21.00	IoTCSBCL701 21	43	10.00	10.00	IoTCSBCL702 18	42	10.00	10.00	IoTCSBCL703 19	40	10.00	10.00	IoTCSBCL704 17	39	9.00	9.00	8.73	--			
		IoTCSBCL701 22	21	43	30.00	50584 53	14	67	21.00	50589 65	16	10.00	30.00	50596 52	18	8.00	24.00													
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	O	10.00	30.00	3.00	B	8.00	24.00													
		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 - O.5050, AB - ABSENT, F - UNSUCCESSFUL, P - SUCCESSFUL;  
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 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  
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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 |  
 IoTCSBCL701-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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 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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658869	/ SUTAR BHUMIKA DATTATRAY SANGEETA	50581	46	19	65	50582	54	20	74	IoTCSBCL701	22	45	IoTCSBCL702	23	47	IoTCSBCL703	23	45	IoTCSBCL704	20	43	Successful	22.00	196.00						
	2020016401994802	3.00	C	7.00	21.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.91	--			
	(5) Thane- (403)	IoTCSBCL701	20	39	58	50584	17	75	50589	17	79	50596	16	82																
		19	--																											
		3.00	A	9.00	27.00	3.00	A	9.00	27.00	3.00	A	9.00	27.00	3.00	O	10.00	30.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658870	YADAV DEVANSH SHIVPALSINGH SUNITA	50581	61	20	81	50582	36	20	56	IoTCSBCL701	23	47	IoTCSBCL702	22	46	IoTCSBCL703	21	43	IoTCSBCL704	20	41	Successful	22.00	181.00						
	2020016401993211	3.00	O	10.00	30.00	3.00	D	6.00	18.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.23	--			
	(5) Thane- (403)	IoTCSBCL701	22	44	66	50584	40	18	58	50589	34	17	51	50596	19	79														
		22	--																											
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00	3.00	A	9.00	27.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658871	BETKAR YASH KAMLESH RITA	50581	38	16	54	50582	33	14	47	IoTCSBCL701	21	42	IoTCSBCL702	22	45	IoTCSBCL703	20	43	IoTCSBCL704	19	40	Successful	22.00	154.00						
	2021016402409817	3.00	D	6.00	18.00	3.00	E	5.00	15.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.00	--			
	(5) Thane- (403)	IoTCSBCL701	22	44	66	50584	35	15	50	50589	43	11	54	50597	34	13	47													
		22	--																											
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00	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 - O.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

University of Mumbai, Mumbai

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 Decleration Date: 23 Apr 2024

Result

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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				
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					
6658872	CHAUDHARI CHIRAG KIRAN TANUJA	50581	63	19	82	50582	49	20	69	IoTCSBCL701	--	24	48	IoTCSBCL702	--	23	47	IoTCSBCL703	--	24	48	IoTCSBCL704	--	22	46	Successful 22.00 199.00
	2020016401995941	3.00	O	10.00	30.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.05 --
	(5) Thane- (403)	IoTCSBCL701	--	24	48	50584	56	18	74	50589	65	18	83	50597	56	15	71									
		24	--																							
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	O	10.00	30.00	3.00	B	8.00	24.00									
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --									
6658873	CHAUDHARI PRAJWAL DILIP HEMANGI	50581	45	14	59	50582	46	20	66	IoTCSBCL701	--	22	45	IoTCSBCL702	--	20	44	IoTCSBCL703	--	20	44	IoTCSBCL704	--	18	41	Successful 22.00 160.00
	2020016401995604	3.00	D	6.00	18.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.27 --
	(5) Thane- (403)	IoTCSBCL701	--	19	37	50584	50	16	66	50589	41	14	55	50597	47	10	57									
		18	--																							
		3.00	B	8.00	24.00	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 --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --									
6658874	CHAVARE YASH SURESH YOGITA	50581	36	12	48	50582	32	12	44	IoTCSBCL701	--	21	40	IoTCSBCL702	--	23	44	IoTCSBCL703	--	22	45	IoTCSBCL704	--	19	38	Successful 22.00 147.00
	2021016402409655	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	O	10.00	10.00	1.00	A	9.00	9.00	6.68 --
	(5) Thane- (403)	IoTCSBCL701	--	23	45	50584	46	12	58	50589	45	9	54	50597	35	11	46									
		22	--																							
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00	3.00	E	5.00	15.00									
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --									

/ - FEMALE, # - 0.229A ,@ - 0.5042A/O.5043A/O.5044A, \* - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL, P - SUCCESSFUL;  
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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 |  
 IoTCSBCL701-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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 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 |  
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 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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658875	GHATGE OMKAR PRAVIN SAVITA	50581	53	13	66	50582	41	14	55	IoTCSBCL701	19	39	19	IoTCSBCL702	19	41	21	IoTCSBCL703	21	39	18	IoTCSBCL704	21	44	23	Successful	22.00	164.00		
	2021016402409744	3.00	C	7.00	21.00	3.00	D	6.00	18.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	7.45	--			
	(5) Thane- (403)	IoTCSBCL701	22	45	52	50584	17	69	58	50589	9	58	43	50597	14	57														
		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 --																				
6658876	GIRME KUNAL SHANKAR PRAMILA	50581	50	15	65	50582	45	17	62	IoTCSBCL701	20	40	19	IoTCSBCL702	19	43	18	IoTCSBCL703	18	37	19	IoTCSBCL704	19	41	22	Successful	22.00	179.00		
	2020016401995515	3.00	C	7.00	21.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	8.14	--			
	(5) Thane- (403)	IoTCSBCL701	22	45	57	50584	16	73	57	50589	14	71	50	50597	17	67														
		23	--																											
		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 --				FINAL GRADE --																				
6658877	GONATE PRATHAM RAJU SUNITA	50581	56E	8E	64	50582	44E	13E	57	IoTCSBCL701	18E	37	19E	IoTCSBCL702	20E	42	18E	IoTCSBCL703	18E	35	19E	IoTCSBCL704	19E	39	20E	Unsuccessful	16.00	122.00		
	2021016402409752	3.00	C	7.00	21.00	3.00	D	6.00	18.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00	--	--			
	(5) Thane- (403)	IoTCSBCL701	23E	45	27F	50584	12E	39	13F	50589	10E	23	45E	50597	12E	57														
		22E	--																											
		3.00	O	10.00	30.00	3.00	F	0.00	0.00	3.00	F	0.00	0.00	3.00	D	6.00	18.00													
		Total Credit 16.00				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 - O.5050, AB - ABSENT, F - UNSUCCESSFUL, P - SUCCESSFUL;  
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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 |  
IoTCSBCL701-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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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 | 42968-AI and ML for Automation: 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	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	C*G	SGPI	GRADE		
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	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	C*G	SGPI	GRADE		
-----																											
6658878 /	GUPTA JANVI PREMCHAND CHANDAN	50581	56	17	73	50582	41	20	61	IoTCSBCL701	--	19	39	IoTCSBCL702	--	22	45	IoTCSBCL703	--	17	36	IoTCSBCL704	--	22	43	Successful	
2021016402409783		3.00	B	8.00	24.00	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	7.68	--
(5) Thane-	(403)	IoTCSBCL701	--	20	40	50584	42	15	57	50589	48	13	61	50597	42	13	55										
		20	--																								
		3.00	O	10.00	30.00	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			--			FINAL GRADE			--										
-----																											
6658879 /	HATKAR ARPITA RAJU LATABAI	50581	51	19	70	50582	49	19	68	IoTCSBCL701	--	21	42	IoTCSBCL702	--	20	42	IoTCSBCL703	--	20	42	IoTCSBCL704	--	19	40	Successful	
2021016402409864		3.00	B	8.00	24.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.77	--
(5) Thane-	(403)	IoTCSBCL701	--	23	46	50584	60	18	78	50589	61	17	78	50597	54	16	70										
		23	--																								
		3.00	O	10.00	30.00	3.00	A	9.00	27.00	3.00	A	9.00	27.00	3.00	B	8.00	24.00										
		Total Credit			22.00			FINAL CGPI			--			FINAL GRADE			--										
-----																											
6658880 /	JOSHI GAURI NITIN VISHAKHA	50581	43	12	55	50582	32	18	50	IoTCSBCL701	--	18	40	IoTCSBCL702	--	21	44	IoTCSBCL703	--	18	38	IoTCSBCL704	--	22	43	Successful	
2021016402409686		3.00	D	6.00	18.00	3.00	D	6.00	18.00	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	6.95	--
(5) Thane-	(403)	IoTCSBCL701	--	20	39	50584	40	14	54	50589	43	12	55	50597	37	11	48										
		19	--																								
		3.00	A	9.00	27.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00	3.00	E	5.00	15.00										
		Total Credit			22.00			FINAL CGPI			--			FINAL GRADE			--										
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/ - FEMALE, # - 0.229A ,@ - 0.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;																											
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 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 |  
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		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	
6658881	KOTIAN DARSHAN SHANKAR SUNITA SUNITA	50581	13	59	50582	14	66	IoTCSBCL701	22	43	IoTCSBCL702	23	46	IoTCSBCL703	21	42	IoTCSBCL704	19	39	Successful	22.00 165.00	
	2021016402409791	3.00	D	6.00 18.00	3.00	C	7.00 21.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	1.00	A	9.00 9.00	7.50 --		
	(5) Thane- (403)	IoTCSBCL701	24	48	50584	14	63	50589	40	13	50597	40	12	52								
		24	--																			
		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 --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					
6658882	SAWAN KUMAR ANITA DEVI	50581	16	73	50582	19	51	IoTCSBCL701	19	38	IoTCSBCL702	21	43	IoTCSBCL703	20	42	IoTCSBCL704	22	43	Successful	22.00 177.00	
	2020016401995047	3.00	B	8.00 24.00	3.00	D	6.00 18.00	1.00	A	9.00 9.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	8.05 --		
	(5) Thane- (403)	IoTCSBCL701	21	41	50584	16	70	50589	46	15	50597	54	15	69								
		20	--																			
		3.00	O	10.00 30.00	3.00	B	8.00 24.00	3.00	C	7.00 21.00	3.00	C	7.00 21.00									
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					
6658883	PAWAR PANKAJ BHIMSING BABITA	50581	15	69	50582	16	48	IoTCSBCL701	20	40	IoTCSBCL702	21	43	IoTCSBCL703	20	41	IoTCSBCL704	17	37	Successful	22.00 161.00	
	2021016402409601	3.00	C	7.00 21.00	3.00	E	5.00 15.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	1.00	O	10.00 10.00	1.00	B	8.00 8.00	7.32 --		
	(5) Thane- (403)	IoTCSBCL701	20	40	50584	14	57	50589	49	15	50597	39	15	54								
		20	--																			
		3.00	O	10.00 30.00	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 --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					

/ - FEMALE, # - 0.229A,@ - 0.5042A/O.5043A/O.5044A, \* - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G
6658884	SANGLE AVINASH MAHADEO NILAVATI 2021016402409856 (5) Thane- (403)	50581   34E  10E 44  3.00 P  4.00 12.00  IoTCSBCP701   -- 20E 39  19E --  3.00 A  9.00 27.00  Total Credit 16.00	50582   7F  12E 19  3.00 F  0.00 0.00  50584  10E 35  25F   3.00 F  0.00 0.00  FINAL CGPI --	IoTCSBCL701   -- 19E 40  -- 21E  1.00 O  10.00 10.00  FINAL GRADE --	IoTCSBCL702   -- 20E 42  -- 22E  1.00 O  10.00 10.00  FINAL GRADE --	IoTCSBCL703   -- 19E 40  -- 21E  1.00 O  10.00 10.00  FINAL GRADE --	IoTCSBCL704   -- 21E 39  -- 18E  1.00 A  9.00 9.00  FINAL GRADE --	Unsuccessful 16.00 105.00 -- --																					
6658885	SHINDE RAHUL CHANDRAKANT RANJANA 2021016402409833 (5) Thane- (403)	50581   41  16 57  3.00 D  6.00 18.00  IoTCSBCP701   -- 22 44  22 --  3.00 O  10.00 30.00  Total Credit 22.00	50582   32  18 50  3.00 D  6.00 18.00  50584  10E 35  25F   3.00 D  6.00 18.00  FINAL CGPI --	IoTCSBCL701   -- 20 41  -- 21  1.00 O  10.00 10.00  FINAL GRADE --	IoTCSBCL702   -- 24 48  -- 24  1.00 O  10.00 10.00  FINAL GRADE --	IoTCSBCL703   -- 17 36  -- 19  1.00 B  8.00 8.00  FINAL GRADE --	IoTCSBCL704   -- 20 44  -- 24  1.00 O  10.00 10.00  FINAL GRADE --	Successful 22.00 152.00 6.91 --																					
6658886	THAKARE HARSHAL MANGAL NIRMALA 2021016402409671 (5) Thane- (403)	50581   35  15 50  3.00 D  6.00 18.00  IoTCSBCP701   -- 20 40  20 --  3.00 O  10.00 30.00  Total Credit 22.00	50582   40  17 57  3.00 D  6.00 18.00  50584  10E 35  25F   3.00 C  7.00 21.00  FINAL CGPI --	IoTCSBCL701   -- 20 39  -- 19  1.00 A  9.00 9.00  FINAL GRADE --	IoTCSBCL702   -- 21 41  -- 20  1.00 O  10.00 10.00  FINAL GRADE --	IoTCSBCL703   -- 19 36  -- 17  1.00 B  8.00 8.00  FINAL GRADE --	IoTCSBCL704   -- 17 35  -- 18  1.00 B  8.00 8.00  FINAL GRADE --	Successful 22.00 158.00 7.18 --																					

/ - 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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 Decleration Date: 23 Apr 2024

Result

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658887	VENGURLEKAR SMARAN MAHENDRA SUNITA 2020016401993025 (5) Thane- (403)	50581 32	8	40		50582 32	9	41		IoTCSBCL701 17	34		IoTCSBCL702 19	38		IoTCSBCL703 16	33		IoTCSBCL704 17	35		Successful 22.00	124.00							
		3.00	P	4.00	12.00	3.00	P	4.00	12.00	1.00	C	7.00	7.00	1.00	A	9.00	9.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	5.64	--			
		IoTCSBCL701 19	38			50584 38	12	50		50589 34	9	43	50597 26*	10	36															
		3.00	A	9.00	27.00	3.00	D	6.00	18.00	3.00	P	4.00	12.00	3.00	P	4.00	12.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658888	YADAV SHUBHAM TANAJI SURKEHA 2021016402409895 (5) Thane- (403)	50581 32	13	45		50582 42	17	59		IoTCSBCL701 22	40		IoTCSBCL702 20	41		IoTCSBCL703 20	39		IoTCSBCL704 20	40		Successful 22.00	156.00							
		3.00	E	5.00	15.00	3.00	D	6.00	18.00	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	7.09	--			
		IoTCSBCL701 22	41			50584 39	13	52		50589 46	13	59	50597 42	11	53															
		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 --																				
6658889	CHAVAN ROHIT RAMCHANDRA SEETA 2021016402439356 (5) Thane- (442)	50581 54	15	69		50582 39	18	57		IoTCSBCL701 23	47		IoTCSBCL702 22	46		IoTCSBCL703 18	42		IoTCSBCL704 20	42		Successful 22.00	163.00							
		3.00	C	7.00	21.00	3.00	D	6.00	18.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.41	--			
		IoTCSBCL701 22	44			50584 39	12	51		50589 37	10	47	50596 56	13	69															
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	E	5.00	15.00	3.00	C	7.00	21.00													
		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 - O.5050, AB - ABSENT, F - UNSUCCESSFUL, P - SUCCESSFUL;  
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 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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Result

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658890	KHAN AZIM NOOR AFZAL SAIRA BANO 2021016402439406 (5) Thane- (442)	50581 170	15	85		50582 42	13	55		IoTCSBCL701 17	35			IoTCSBCL702 21	40			IoTCSBCL703 17	34			IoTCSBCL704 21	34			Successful 22.00	161.00			
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	1.00	C	7.00	7.00	1.00	C	7.00	7.00	7.32	--			
		IoTCSBCL701 24		48		50584 46	9	55		50589 35	10	45		50596 42	8	50														
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658891	OJAS MEHTA SWARUPA 2020016402113625 (5) Thane- (442)	50581 171	16	87		50582 65	16	81		IoTCSBCL701 23	41			IoTCSBCL702 19	36			IoTCSBCL703 16	35			IoTCSBCL704 23	38			Successful 22.00	173.00			
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00	7.86	--			
		IoTCSBCL701 17		33		50584 51	10	61		50589 33	13	46		50597 55	12	67														
		3.00	C	7.00	21.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	C	7.00	21.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658892	RUTUJA SHANKAR ADAK SHASHIKALA 2020016402113784 (5) Thane- (442)	50581 165	15	80		50582 43	17	60		IoTCSBCL701 19	42			IoTCSBCL702 23	46			IoTCSBCL703 18	41			IoTCSBCL704 22	45			Successful 22.00	178.00			
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.09	--			
		IoTCSBCL701 22		44		50584 52	12	64		50589 34	12	46		50593 54	13	67														
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	C	7.00	21.00													
		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 - O.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  
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 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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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
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	
6658893 /	DESAI SHRUSHTI SUDHAKAR SAVITA	50581	69	18	87	50582	54	19	73	IoTCSBCL701	24	48	IoTCSBCL702	23	47	IoTCSBCL703	23	47	IoTCSBCL704	17	41	Successful
2020016402114362		3.00	O	10.00	30.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.91 --
(5) Thane-(442)		IoTCSBCL701	23	47	50584	51	14	65	50589	19	79	50593	17	73								
		24	--																			
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	A	9.00	27.00	3.00	B	8.00	24.00					
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --														
6658894 /	GANGADHARI SHILPA SRINIVAS RENUKA	50581	69	17	86	50582	41	18	59	IoTCSBCL701	17	40	IoTCSBCL702	22	45	IoTCSBCL703	18	42	IoTCSBCL704	21	41	Successful
2020016402113753		3.00	O	10.00	30.00	3.00	D	6.00	18.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.09 --
(5) Thane-(442)		IoTCSBCL701	24	48	50584	46	16	62	50589	32	13	45	50593	53	17	70						
		24	--																			
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	B	8.00	24.00					
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --														
6658895 /	GUJJAR SMRITI MALATESH REKHA	50581	65	15	80	50582	56	17	73	IoTCSBCL701	21	44	IoTCSBCL702	23	45	IoTCSBCL703	20	42	IoTCSBCL704	23	43	Successful
2020016401020775		3.00	O	10.00	30.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.36 --
(5) Thane-(442)		IoTCSBCL701	23	46	50584	50	17	67	50589	44	14	58	50593	52	17	69						
		23	--																			
		3.00	O	10.00	30.00	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 --														

/ - FEMALE, # - 0.229A,@ - 0.5042A/O.5043A/O.5044A, \* - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.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

University of Mumbai, Mumbai

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 Decleration Date:23 Apr 2024

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: ThUA 80/32 ThCA 20/8 100/0 |

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

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

6658896 / GUPTA MANISHA RUPCHAND VIMALA	2020016402114211	50581	65	16	81	50582	53	16	69	IoTCSBCL701	--	23	46	IoTCSBCL702	--	21	43	IoTCSBCL703	--	17	38	IoTCSBCL704	--	23	47	Successful	22.00	186.00			
(5)Thane-(442)		IoTCSBCL701	--	24	48	50584	50	16	66	50589	45	15	60	50593	57	17	74														
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																					

6658897 / NARVEKAR VIDHITI NANDKISHOR MRUNAL - MRUNAL	2020016401386823	50581	72	20	92	50582	66	17	83	IoTCSBCL701	--	21	45	IoTCSBCL702	--	24	47	IoTCSBCL703	--	21	44	IoTCSBCL704	--	20	42	Successful	22.00	211.00			
(5)Thane-(442)		IoTCSBCL701	--	24	48	50584	58	17	75	50589	59	17	76	50593	58	18	76														
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																					

6658898 / GURAV ISHA CHANDRAKANT CHITRA	2020016402113687	50581	68	18	86	50582	46	17	63	IoTCSBCL701	--	24	47	IoTCSBCL702	--	22	43	IoTCSBCL703	--	18	40	IoTCSBCL704	--	20	42	Successful	22.00	190.00			
(5)Thane-(442)		IoTCSBCL701	--	22	44	50584	55	13	68	50589	62	14	76	50596	52	15	67														
		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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 Decleration Date: 23 Apr 2024

Result

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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

6658899	SIDDIQUI MOHAMMED AMAAN AEJAZ FARIDA	50581	59	15	74	50582	50	11	61	IoTCSBCL701	1	21	35	IoTCSBCL702	1	15	31	IoTCSBCL703	1	15	29	IoTCSBCL704	1	22	37	Successful	22.00	143.00
	2021016402439437		3.00	B	8.00	24.00	3.00	C	7.00	21.00	1.00	B	8.00	8.00	1.00	C	7.00	7.00	1.00	D	6.00	6.00	1.00	B	8.00	8.00	6.50	--
	(5) Thane- (442)	IoTCSBCL701	1	19	36	50584	1	32	43	50589	1	33	42	50596	1	11	68											
		17	--																									
		3.00	B	8.00	24.00	3.00	P	4.00	12.00	3.00	P	4.00	12.00	3.00	C	7.00	21.00											
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																		

6658900	AGARTHADE SANKET SATISH SHWETA	50581	45E	8E	53	50582	36E	8E	44	IoTCSBCL701	1	21E	40	IoTCSBCL702	1	20E	40	IoTCSBCL703	1	20E	40	IoTCSBCL704	1	20E	40	Unsuccessful	16.00	112.00
	2021016402439341		3.00	D	6.00	18.00	3.00	P	4.00	12.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	--	--
	(5) Thane- (442)	IoTCSBCL701	1	22E	44	50584	20F	8E	28	50589	1	14F	10E	24	50596	1	34E	9E	43									
		22E	--																									
		3.00	O	10.00	30.00	3.00	F	0.00	0.00	3.00	F	0.00	0.00	3.00	P	4.00	12.00											
		Total Credit 16.00				FINAL CGPI --				FINAL GRADE --																		

6658901	ANSARI ABDULLAH HAIDERALI SARJAHANBEGUM	50581	64	11	75	50582	41	13	54	IoTCSBCL701	1	21	37	IoTCSBCL702	1	20	38	IoTCSBCL703	1	17	33	IoTCSBCL704	1	18	34	Successful	22.00	160.00
	2021016402439476		3.00	A	9.00	27.00	3.00	D	6.00	18.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00	1.00	C	7.00	7.00	1.00	C	7.00	7.00	7.27	--
	(5) Thane- (442)	IoTCSBCL701	1	19	38	50584	39	11	50	50589	1	35	12	50596	1	60	12	72										
		19	--																									
		3.00	A	9.00	27.00	3.00	D	6.00	18.00	3.00	E	5.00	15.00	3.00	B	8.00	24.00											
		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 - O.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 |  
 IoTCSBCL701-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 |  
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 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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658902 /	BAMHANE ARPITA VASANT SHILPA	50581	60	14	74	50582	36	13	49	IoTCSBCL701	17	41	IoTCSBCL702	24	47	IoTCSBCL703	19	42	IoTCSBCL704	23	47	Successful	22.00	157.00						
	2020016402113792	3.00	B	8.00	24.00	3.00	E	5.00	15.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.14	--			
	(5) Thane- (442)	IoTCSBCL701	19	40	50584	14	54	50589	12	45	50596	13	48																	
		21	--																											
		3.00	O	10.00	30.00	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 --																				
6658903 /	DOSHI MANJIRI SANDESH NEHA	50581	40E	9E	49	50582	26F	9E	35	IoTCSBCL701	21E	43	IoTCSBCL702	19E	41	IoTCSBCL703	17E	40	IoTCSBCL704	21E	45	Unsuccessful	16.00	106.00						
	2021016402439236	3.00	E	5.00	15.00	3.00	F	0.00	0.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	--	--			
	(5) Thane- (442)	IoTCSBCL701	19E	39	50584	34E	8E	42	50589	10F	8E	18	50596	32E	10E	42														
		20E	--																											
		3.00	A	9.00	27.00	3.00	P	4.00	12.00	3.00	F	0.00	0.00	3.00	P	4.00	12.00													
		Total Credit 16.00				FINAL CGPI --				FINAL GRADE --																				
6658904	GAWADE SAMARTH ANIL SANGEETA	50581	67	15	82	50582	47	16	63	IoTCSBCL701	23	45	IoTCSBCL702	18	42	IoTCSBCL703	19	38	IoTCSBCL704	18	39	Successful	22.00	167.00						
	2021016402439325	3.00	O	10.00	30.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	1.00	A	9.00	9.00	7.59	--			
	(5) Thane- (442)	IoTCSBCL701	20	40	50584	26*	11	37	50589	41	10	51	50596	50	9	59														
		20	--																											
		3.00	O	10.00	30.00	3.00	P	4.00	12.00	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 - O.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 | 42968-AI and ML for Automation: 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												
6658905	ARUN KUMAR GUPTA MEENA 2020016402113923 (5)Thane-(442)	50581  71  3.00 O	19  19  10.00	90  90  30.00	3.00 E	50582  32  5.00	17  17  15.00	49  49  15.00	1.00 O	IoTCSBCL701  18  10.00	41  41  10.00	1.00 O	IoTCSBCL702  21  10.00	44  44  10.00	1.00 O	IoTCSBCL703  22  10.00	45  45  10.00	1.00 O	IoTCSBCL704  20  10.00	43  43  10.00	23  23  10.00	23  23  10.00	23  23  10.00	23  23  10.00	Successful  22.00 178.00  8.09 --												
		IoTCSBCP701				50584				50589				50596																							
		23  23  3.00 O				46  46  10.00				52  52  3.00 C				69  69  7.00 21.00				44  44  3.00 C				17  17  7.00 21.00				61  61  3.00 C				14  14  7.00 21.00							
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																											
6658906	JHA ADITYAKUMAR ANAND RUBI 2020016402114056 (5)Thane-(442)	50581  63  3.00 O	17  17  10.00	80  80  30.00	3.00 A	50582  59  9.00	18  18  27.00	77  77  27.00	1.00 O	IoTCSBCL701  21  10.00	45  45  10.00	1.00 O	IoTCSBCL702  23  10.00	46  46  10.00	1.00 O	IoTCSBCL703  22  10.00	46  46  10.00	1.00 O	IoTCSBCL704  23  10.00	47  47  10.00	24  24  10.00	24  24  10.00	24  24  10.00	24  24  10.00	Successful  22.00 193.00  8.77 --												
		IoTCSBCP701				50584				50589				50596																							
		24  24  3.00 O				48  48  10.00				50  50  3.00 C				64  64  7.00 21.00				35  35  3.00 D				18  18  6.00 18.00				53  53  3.00 A				17  17  9.00 27.00							
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																											
6658907	JHA RADHA SUMAN VIBHA 2021016402439283 (5)Thane-(442)	50581  64  3.00 O	19  19  10.00	83  83  30.00	3.00 O	50582  62  10.00	19  19  30.00	81  81  30.00	1.00 O	IoTCSBCL701  20  10.00	43  43  10.00	1.00 O	IoTCSBCL702  24  10.00	48  48  10.00	1.00 O	IoTCSBCL703  23  10.00	47  47  10.00	1.00 O	IoTCSBCL704  21  10.00	45  45  10.00	24  24  10.00	24  24  10.00	24  24  10.00	24  24  10.00	Successful  22.00 205.00  9.32 --												
		IoTCSBCP701				50584				50589				50596																							
		24  24  3.00 O				48  48  10.00				52  52  3.00 C				69  69  7.00 21.00				54  54  3.00 B				18  18  8.00 24.00				72  72  3.00 O				16  16  10.00 30.00							
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																											

/ - FEMALE, # - 0.229A,@ - 0.5042A/0.5043A/0.5044A, \* - 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

University of Mumbai, Mumbai

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 Decleration Date: 23 Apr 2024

Result

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 |  
 IoTCSBCL701-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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 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 |  
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 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 | 42968-AI and ML for Automation: 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				
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					
6658908	JOSHI SHUBHAM SANDIPAN VAISHALI	50581	66	18	84	50582	46	17	63	IoTCSBCL701	--	21	45	IoTCSBCL702	--	21	44	IoTCSBCL703	--	21	45	IoTCSBCL704	--	23	46	Successful 22.00 181.00
	2021016402439186	3.00	O	10.00	30.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.23 --
	(5) Thane- (442)	IoTCSBCL701	--	23	46	50584	51	14	65	50589	44	15	59	50596	56	12	68									
		23	--																							
		3.00	O	10.00	30.00	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 --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --									
6658909	KADAM AMOL SUBHASH KALPANA	50581	54	17	71	50582	46	17	63	IoTCSBCL701	--	21	45	IoTCSBCL702	--	22	44	IoTCSBCL703	--	23	45	IoTCSBCL704	--	21	40	Successful 22.00 175.00
	2021016402439364	3.00	B	8.00	24.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.95 --
	(5) Thane- (442)	IoTCSBCL701	--	23	46	50584	44	14	58	50589	49	15	64	50596	50	13	63									
		23	--																							
		3.00	O	10.00	30.00	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 --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --									
6658910	KAMBLE PRATYAKSHA MANOJ HEMLATA	50581	55	11	66	50582	43	13	56	IoTCSBCL701	--	17	37	IoTCSBCL702	--	21	44	IoTCSBCL703	--	19	42	IoTCSBCL704	--	19	39	Successful 22.00 151.00
	2021016402439387	3.00	C	7.00	21.00	3.00	D	6.00	18.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	6.86 --
	(5) Thane- (442)	IoTCSBCL701	--	20	40	50584	38	9	47	50589	35	8	43	50596	50	8	58									
		20	--																							
		3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	P	4.00	12.00	3.00	D	6.00	18.00									
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --									

/ - FEMALE, # - 0.229A ,@ - 0.5042A/O.5043A/O.5044A, \* - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.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  
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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							
		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						
6658911 /	KAMBLE SAKSHI GAUTAM	50581			50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704	Successful					
	SHILPA	59	17	76	47	15	62		--	18	40		--	20	43		--	20	41		--	23	47				
	2020016402113896								--	22			--	23			--	21			--	24					
	(5) Thane- (442)	3.00	A	9.00	27.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.82	--
		IoTCSBCL701			50584			50589			50596																
		--		20	41	36	13	49	42	17	59	42	14	65													
		21	--																								
		3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00	3.00	C	7.00	21.00										
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --																			
6658912	KHAN YAHYA FAREED RAYEESA	50581			50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704	Successful					
		56	13	69	44	11	55		--	22	34		--	15	27		--	16	30		--	22	36				
	2020016402114226								--	12			--	14			--	14			--	14					
	(5) Thane- (442)	3.00	C	7.00	21.00	3.00	D	6.00	18.00	1.00	C	7.00	7.00	1.00	D	6.00	6.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	6.73	--
		IoTCSBCL701			50584			50589			50596																
		--		17	33	48	13	61	53	10	63	42	9	51													
		16	--																								
		3.00	C	7.00	21.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00	3.00	D	6.00	18.00										
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --																			
6658913	MAHAMUNI ANIRUDDHA SANJAY RUPALI	50581			50582				IoTCSBCL701				IoTCSBCL702				IoTCSBCL703				IoTCSBCL704	Successful					
		53	13	66	36	13	49		--	21	41		--	21	43		--	21	40		--	21	39				
	2021016402439372								--	20			--	22			--	19			--	18					
	(5) Thane- (442)	3.00	C	7.00	21.00	3.00	E	5.00	15.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	6.95	--
		IoTCSBCL701			50584			50589			50596																
		--		23	46	44	12	56	32	11	43	43	10	53													
		23	--																								
		3.00	O	10.00	30.00	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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 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  
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 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 |  
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		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						
6658914	MEMANE SAGAR VASANT HIRABAI	50581	64	17	81	50582	48	18	66	IoTCSBCL701	21	45	24	48	IoTCSBCL702	24	47	22	45	IoTCSBCL703	23	23	IoTCSBCL704	22	190.00	Successful	
	2020016400280396	3.00	O	10.00	30.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.64	--
	(5) Thane- (442)	IoTCSBCL701	23	47	51	50584	18	69	69	50589	16	76	50596	16	69												
		24	--																								
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	A	9.00	27.00	3.00	C	7.00	21.00										
		Total Credit 22.00			FINAL CGPI			--	FINAL GRADE			--															
6658915	MISHRA PINAKIRANJAN BASANTA SABITA	50581	56	8	64	50582	37	10	47	IoTCSBCL701	21	39	20	38	IoTCSBCL702	16	36	22	38	IoTCSBCL703	16	16	IoTCSBCL704	22	128.00	Successful	
	2021016402439275	3.00	C	7.00	21.00	3.00	E	5.00	15.00	1.00	A	9.00	9.00	1.00	A	9.00	9.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00	5.82	--
	(5) Thane- (442)	IoTCSBCL701	16	33	49	50584	33	9	42	50589	33	8	41	32	8	40											
		17	--																								
		3.00	C	7.00	21.00	3.00	P	4.00	12.00	3.00	P	4.00	12.00	3.00	P	4.00	12.00										
		Total Credit 22.00			FINAL CGPI			--	FINAL GRADE			--															
6658916	MISHRA TRILOKINATH VIDYASHANKAR - SUSHILA	50581	59E	12E	71	50582	45E	12E	57	IoTCSBCL701	20E	42	20E	43	IoTCSBCL702	19E	41	22E	41	IoTCSBCL703	22E	19E	IoTCSBCL704	22E	145.00	Unsuccessful	
	2021016402439333	3.00	B	8.00	24.00	3.00	D	6.00	18.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	--	--
	(5) Thane- (442)	IoTCSBCL701	17E	35	52F	50584	11E	33	51E	50589	11E	62	51E	8E	59												
		18E	--																								
		3.00	B	8.00	24.00	3.00	F	0.00	0.00	3.00	C	7.00	21.00	3.00	D	6.00	18.00										
		Total Credit 19.00			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 - O.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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 Declaration Date:23 Apr 2024

Result

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 | 42968-AI and ML for Automation: 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	
6658917	MORE SAHIL PRASHANT POOJA 2020016402114296 (5)Thane-(442)	50581  64    3.00 O	17  17  10.00	81  81  30.00	50582  52    3.00 C	17  17  7.00	69  69  21.00	1.00 A  1.00 A  9.00	9.00  9.00  9.00	IoTCSBCL701  --    1.00 O	20  20  10.00	39  39  10.00	IoTCSBCL702  --    1.00 O	23  23  10.00	45  45  10.00	IoTCSBCL703  --    1.00 O	21  21  10.00	45  45  10.00	IoTCSBCL704  --    1.00 O	23  23  10.00	42  42  10.00	Successful  22.00 180.00    8.18 --				
		IoTCSBCP701  --  22  3.00 O	21  21  10.00	43  43  30.00	50584  47    3.00 C	16  16  7.00	63  63  21.00	50589  45    3.00 D	12  12  6.00	57  57  18.00	50596  49    3.00 C	13  13  7.00	62  62  21.00	     	     	     	     	     	     	     	     	     	     			
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																
6658918	PASHTE LAVESH DASHRATH SHARDA 2021016402439302 (5)Thane-(442)	50581  60    3.00 A	17  17  9.00	77  77  27.00	50582  41    3.00 D	14  14  6.00	55  55  18.00	IoTCSBCL701  --    1.00 B	18  18  8.00	36  36  8.00	IoTCSBCL702  --    1.00 O	22  22  10.00	40  40  10.00	IoTCSBCL703  --    1.00 O	22  22  10.00	41  41  10.00	IoTCSBCL704  --    1.00 O	22  22  10.00	41  41  10.00	     	     	     	Successful  22.00 176.00    8.00 --			
		IoTCSBCP701  --  24  3.00 O	23  23  10.00	47  47  30.00	50584  43    3.00 D	14  14  6.00	57  57  18.00	50589  54    3.00 C	15  15  7.00	69  69  21.00	50596  56    3.00 B	16  16  8.00	72  72  24.00	     	     	     	     	     	     	     	     	     	     			
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																
6658919	PATIL VINIT RAVINDRA RAJASHREE 2021016402439317 (5)Thane-(442)	50581  46    3.00 D	10  10  6.00	56  56  18.00	50582  32    3.00 P	9  9  4.00	41  41  12.00	IoTCSBCL701  --    1.00 O	21  21  10.00	42  42  10.00	IoTCSBCL702  --    1.00 O	18  18  10.00	41  41  10.00	IoTCSBCL703  --    1.00 O	17  17  10.00	40  40  10.00	IoTCSBCL704  --    1.00 O	23  23  10.00	45  45  10.00	     	     	     	Successful  22.00 148.00    6.73 --			
		IoTCSBCP701  --  22  3.00 O	22  22  10.00	44  44  30.00	50584  27*    3.00 P	10  10  4.00	37  37  12.00	50589  44    3.00 D	9  9  6.00	53  53  18.00	50596  46    3.00 D	8  8  6.00	54  54  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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 Decleration Date: 23 Apr 2024 Result

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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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658920	POL PRATIK TANAJI JAYSHREE	50581	60	15	75	50582	40	15	55	IoTCSBCL701	--	23	47	IoTCSBCL702	--	23	46	IoTCSBCL703	--	21	43	IoTCSBCL704	--	23	47	Successful	22.00	169.00		
	2020016400181882	3.00	A	9.00	27.00	3.00	D	6.00	18.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.68	--			
	(5) Thane- (442)	IoTCSBCL701	--	23	46	50584	40	11	51	50589	39	12	51	50596	46	11	57													
		23	--																											
		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 --																				
6658921	RANE ABHAY GIRISH GAYATRI GAYATRI	50581	69	15	84	50582	34	15	49	IoTCSBCL701	--	24	47	IoTCSBCL702	--	21	43	IoTCSBCL703	--	19	41	IoTCSBCL704	--	23	47	Successful	22.00	166.00		
	2020016402113737	3.00	O	10.00	30.00	3.00	E	5.00	15.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.55	--			
	(5) Thane- (442)	IoTCSBCL701	--	22	45	50584	47	11	58	50589	34	13	47	50596	45	14	59													
		23	--																											
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658922	SAWANT ROHAN KISHOR SHITAL	50581	63	12	75	50582	50	13	63	IoTCSBCL701	--	23	41	IoTCSBCL702	--	22	42	IoTCSBCL703	--	19	42	IoTCSBCL704	--	19	35	Successful	22.00	173.00		
	2020016402113954	3.00	A	9.00	27.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	7.86	--			
	(5) Thane- (442)	IoTCSBCL701	--	20	41	50584	49	14	63	50589	36	13	49	50596	47	13	60													
		21	--																											
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	C	7.00	21.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				

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 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 |  
 IoTCSBCL701-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 |  
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 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 |  
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 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | 42968-AI and ML for Automation: 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
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	
6658923	SHAIKH FAHAD ISMAIL SAMEENA SHAIKH 2020016402113706 (5) Thane- (442)	50581 69	16	85	50582 56	17	73	IoTCSBCL701 24	47	IoTCSBCL702 24	47	IoTCSBCL703 20	44	IoTCSBCL704 22	46	Successful 22.00	187.00					
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.50 --
		IoTCSBCL701 24	48	50584 52	13	65	50589 49	16	65	50596 48	15	63										
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00					
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					
6658924	SHAIKH MOHAMMED MAWIYA ASRAR AHMED - SHABANA 2021016402439484 (5) Thane- (442)	50581 69	15	84	50582 53	14	67	IoTCSBCL701 21	42	IoTCSBCL702 22	40	IoTCSBCL703 19	36	IoTCSBCL704 21	37	Successful 22.00	177.00					
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	8.05 --
		IoTCSBCL701 18	36	50584 53	15	68	50589 48	15	63	50596 58	15	73										
		3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00	3.00	B	8.00	24.00					
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					
6658925	SHEGOKAR SHREYASH GAJANAN VAISHALI 2020016402113722 (5) Thane- (442)	50581 58	12	70	50582 46	18	64	IoTCSBCL701 21	40	IoTCSBCL702 20	42	IoTCSBCL703 16	39	IoTCSBCL704 23	41	Successful 22.00	174.00					
		3.00	B	8.00	24.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	7.91 --
		IoTCSBCL701 20	40	50584 43	13	56	50589 49	11	60	50596 53	13	66										
		3.00	O	10.00	30.00	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 --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					

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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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658926	SHELAR AKASH MAHADEV MAYA 2020016402114346 (5) Thane- (442)	50581 66	16	82		50582 43	16	59		IoTCSBCL701 21	44			IoTCSBCL702 21	44			IoTCSBCL703 22	44			IoTCSBCL704 20	43			Successful 22.00	190.00			
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.64	--			
		IoTCSBCL701 23				50584 57	15	72		50589 14	69			50596 16	79															
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	A	9.00	27.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658927	SHIRSAT PRATIK BABASAHEB RANJANA 2021016402439252 (5) Thane- (442)	50581 59	12	71		50582 44	13	57		IoTCSBCL701 23	42			IoTCSBCL702 21	42			IoTCSBCL703 18	38			IoTCSBCL704 21	40			Successful 22.00	162.00			
		3.00	B	8.00	24.00	3.00	D	6.00	18.00	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	7.36	--			
		IoTCSBCL701 18				50584 49	13	62		50589 10	55			50596 11	54															
		3.00	B	8.00	24.00	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 --																				
6658928	/ JAISHREE REENA SINGH REENA 2020016402113617 (5) Thane- (442)	50581 66	14	80		50582 60	18	78		IoTCSBCL701 23	44			IoTCSBCL702 20	42			IoTCSBCL703 18	38			IoTCSBCL704 23	45			Successful 22.00	195.00			
		3.00	O	10.00	30.00	3.00	A	9.00	27.00	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	8.86	--			
		IoTCSBCL701 22				50584 55	15	70		50589 16	66			50596 17	70															
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	B	8.00	24.00													
		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 - O.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

University of Mumbai, Mumbai

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 Decleration Date: 23 Apr 2024

Result

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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					
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						
6658929	SURVE MOHAMMED SADAAN YASIN QASIM - MARYAM 2021016402439461 (5) Thane- (442)	50581 62	11	73	50582 51	14	65	IoTCSBCL701 --	20	34	IoTCSBCL702 --	18	35	IoTCSBCL703 --	18	29	IoTCSBCL704 --	23	37	Successful 22.00	155.00						
		3.00	B	8.00	24.00	3.00	C	7.00	21.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	1.00	D	6.00	6.00	1.00	B	8.00	8.00	7.05	--
		IoTCSBCL701 --	18	36	50584 43	11	54	50589 33	12	45	50596 60	12	72														
		3.00	B	8.00	24.00	3.00	D	6.00	18.00	3.00	E	5.00	15.00	3.00	B	8.00	24.00										
		Total Credit 22.00			FINAL CGPI			--			FINAL GRADE			--													
6658930	TAMBE VINIT VILAS VEENA 2020016402114307 (5) Thane- (442)	50581 64	14	78	50582 40	13	53	IoTCSBCL701 --	21	44	IoTCSBCL702 --	21	42	IoTCSBCL703 --	20	42	IoTCSBCL704 --	22	43	Successful 22.00	166.00						
		3.00	A	9.00	27.00	3.00	D	6.00	18.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.55	--
		IoTCSBCL701 --	22	44	50584 39	10	49	50589 32	14	46	50596 49	15	64														
		3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	E	5.00	15.00	3.00	C	7.00	21.00										
		Total Credit 22.00			FINAL CGPI			--			FINAL GRADE			--													
6658931	THAKARE ROHAN SANTOSH RENU 2020016402114017 (5) Thane- (442)	50581 63	12	75	50582 35	13	48	IoTCSBCL701 --	21	43	IoTCSBCL702 --	20	41	IoTCSBCL703 --	20	41	IoTCSBCL704 --	22	44	Successful 22.00	169.00						
		3.00	A	9.00	27.00	3.00	E	5.00	15.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.68	--
		IoTCSBCL701 --	19	39	50584 40	13	53	50589 48	13	61	50596 53	13	66														
		3.00	A	9.00	27.00	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			--													

/ - FEMALE, # - 0.229A ,@ - 0.5042A/O.5043A/O.5044A, \* - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.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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 Decleration Date: 23 Apr 2024

Result

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658932	THAKKER DEVANSH RAKESH DARSHANA	50581	76	16	92	50582	66	18	84	IoTCSBCL701	--	21	45	IoTCSBCL702	--	24	47	IoTCSBCL703	--	23	47	IoTCSBCL704	--	21	44	Successful	22.00	199.00		
	2020016401444275	3.00	O	10.00	30.00	3.00	O	10.00	30.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.05	--			
	(5) Thane- (442)	IoTCSBCL701	--	24	48	50584	56	16	72	50589	52	17	69	50596	55	17	72													
		24	--																											
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	B	8.00	24.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658933	VISHWAKARMA ABHISHEK ARUN NIRMALA	50581	64	17	81	50582	51	18	69	IoTCSBCL701	--	21	44	IoTCSBCL702	--	22	44	IoTCSBCL703	--	18	38	IoTCSBCL704	--	23	46	Successful	22.00	201.00		
	2021016402439395	3.00	O	10.00	30.00	3.00	C	7.00	21.00	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	9.14	--			
	(5) Thane- (442)	IoTCSBCL701	--	23	46	50584	52	15	67	50589	64	18	82	50596	65	17	82													
		23	--																											
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	O	10.00	30.00	3.00	O	10.00	30.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658934	ZHA RISHAV SANTOSH RUBY	50581	50	10	60	50582	46	11	57	IoTCSBCL701	--	21	39	IoTCSBCL702	--	17	33	IoTCSBCL703	--	17	35	IoTCSBCL704	--	18	32	Successful	22.00	145.00		
	2021016402439205	3.00	C	7.00	21.00	3.00	D	6.00	18.00	1.00	A	9.00	9.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	1.00	C	7.00	7.00	6.59	--			
	(5) Thane- (442)	IoTCSBCL701	--	22	44	50584	41	8	49	50589	33	9	42	50596	41	12	53													
		22	--																											
		3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	P	4.00	12.00	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 - O.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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 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 | 42968-AI and ML for Automation: 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	
6658935	BASUTKAR MOHIT KRISHNA JAYA 2020016402113857 (5) Thane- (442)	50581 48	14	62	21.00	50582 47	13	60	21.00	IoTCSBCL701 --	23	40	10.00	IoTCSBCL702 --	18	37	8.00	IoTCSBCL703 --	17	36	8.00	IoTCSBCL704 --	19	37	8.00	Successful 22.00 160.00 7.27 --
		IoTCSBCL701 --	23	46	30.00	50584 52	8	60	21.00	50589 38	11	49	15.00	50597 44	13	57	6.00									
		23	--																							
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00									
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																
6658936	BHOSALE MAYUR SURENDRA RUPALI 2020016401644351 (5) Thane- (442)	50581 59	13	72	24.00	50582 49	12	61	21.00	IoTCSBCL701 --	19	35	8.00	IoTCSBCL702 --	16	34	7.00	IoTCSBCL703 --	17	29	6.00	IoTCSBCL704 --	17	36	8.00	Successful 22.00 158.00 7.18 --
		IoTCSBCL701 --	17	36	24.00	50584 49	9	58	18.00	50589 50	10	60	21.00	50597 46	14	60	7.00									
		19	--																							
		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 --																
6658937	BIDWAI SIDDHANT DIGAMBAR SAVITA 2020016402114184 (5) Thane- (442)	50581 61	14	75	27.00	50582 54	13	67	21.00	IoTCSBCL701 --	21	36	8.00	IoTCSBCL702 --	17	35	8.00	IoTCSBCL703 --	15	28	6.00	IoTCSBCL704 --	22	41	10.00	Successful 22.00 158.00 7.18 --
		IoTCSBCL701 --	16	34	27.00	50584 43	9	52	18.00	50589 51	9	60	21.00	50597 43	14	57	6.00									
		18	--																							
		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 --				FINAL GRADE --																

/ - FEMALE, # - 0.229A ,@ - 0.5042A/O.5043A/O.5044A, \* - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.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

University of Mumbai, Mumbai

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 Decleration Date: 23 Apr 2024

Result

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	

		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	CR	GR	GP	C*G

6658938	GEEDEH OMKAR SHYAM SHUBHADHA	50581	49	8	57	50582	40	14	54	IoTCSBCL701	17	23	40	IoTCSBCL702	19	21	40	IoTCSBCL703	20	39	IoTCSBCL704	21	40	Successful	22.00	147.00	
	2021016402439291	3.00	D	6.00	18.00	3.00	D	6.00	18.00	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	6.68	--
	(5) Thane- (442)	IoTCSBCL701	22	--	44	50584	42	7@1	49	50589	34	10	44	50597	32	10	42										
		22	--																								
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	P	4.00	12.00	3.00	P	4.00	12.00										
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	

6658939	GHADIGAONKAR KRUNAL MAHESH MANALI	50581	59	15	74	50582	65	17	82	IoTCSBCL701	23	41	IoTCSBCL702	17	37	IoTCSBCL703	17	35	IoTCSBCL704	18	38	Successful	22.00	179.00			
	2020016402114377	3.00	B	8.00	24.00	3.00	O	10.00	30.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00	8.14	--
	(5) Thane- (442)	IoTCSBCL701	18	37	57	50584	57	14	71	50589	51	13	64	50597	51	16	67										
		19	--																								
		3.00	B	8.00	24.00	3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00										
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	

6658940	KHAN JISAN MOHD MUSHTAQUE FATMA	50581	64	16	80	50582	39	16	55	IoTCSBCL701	20	42	IoTCSBCL702	22	43	IoTCSBCL703	19	40	IoTCSBCL704	19	37	Successful	22.00	173.00			
	2021016402439213	3.00	O	10.00	30.00	3.00	D	6.00	18.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	7.86	--
	(5) Thane- (442)	IoTCSBCL701	24	--	48	50584	50	15	65	50589	39	16	55	50597	44	12	56										
		24	--																								
		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 --																	

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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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 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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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						
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							
6658941 / KORI ANJALI SHIVRAM REENA	2021016402439194	50581	70	15	85	50582	48	16	64	IoTCSBCL701	--	21	44	IoTCSBCL702	--	21	44	IoTCSBCL703	--	20	44	IoTCSBCL704	--	23	44	Successful	22.00	181.00
(5) Thane- (442)		IoTCSBCL701	--	21	44	50584	46	13	59	50589	47	14	61	50597	46	17	63											
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.23	--	
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --		
6658942 YASHU KUMAR BABY	2020016402114427	50581	41	13	54	50582	32	13	45	IoTCSBCL701	--	23	34	IoTCSBCL702	--	16	34	IoTCSBCL703	--	16	31	IoTCSBCL704	--	20	36	Successful	22.00	131.00
(5) Thane- (442)		IoTCSBCL701	--	15	31	50584	33	8	41	50589	34	12	46	50597	47	15	62											
		3.00	D	6.00	18.00	3.00	E	5.00	15.00	1.00	C	7.00	7.00	1.00	C	7.00	7.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	5.95	--	
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --		
6658943 MALKAR SAHIL RAJAN KAVITA	2021016402439414	50581	68	16	84	50582	36	16	52	IoTCSBCL701	--	19	30	IoTCSBCL702	--	16	28	IoTCSBCL703	--	15	32	IoTCSBCL704	--	21	36	Successful	22.00	157.00
(5) Thane- (442)		IoTCSBCL701	--	17	33	50584	46	13	59	50589	58	14	72	50597	41	12	53											
		3.00	C	7.00	21.00	3.00	D	6.00	18.00	3.00	B	8.00	24.00	3.00	D	6.00	18.00											
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --		

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 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 |  
 IoTCSBCL701-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 |  
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 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 | 42968-AI and ML for Automation: ThUA 80/32 ThCA 20/8 100/0 |

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		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	
6658944	SUKALE SOMAN CHANDRAKANT USHA 2021016402439267 (5) Thane- (442)	50581 61	17	78	50582 52	16	68	IoTCSBCL701 --	23	44	IoTCSBCL702 --	20	42	IoTCSBCL703 --	20	40	IoTCSBCL704 --	23	47	Successful 22.00	172.00	
		3.00	A	9.00	27.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.82 --
		IoTCSBCL701 --	22	45	50584 41	16	57	50589 39	13	52	50597 45	14	59									
		23	--																			
		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 --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					
6658945	ANSHUL SANJEEV TIWARI SARITA 2020016402114273 (5) Thane- (442)	50581 55	9	64	50582 40	12	52	IoTCSBCL701 --	23	35	IoTCSBCL702 --	21	36	IoTCSBCL703 --	22	37	IoTCSBCL704 --	20	32	Successful 22.00	139.00	
		3.00	C	7.00	21.00	3.00	D	6.00	18.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	6.32 --
		IoTCSBCL701 --	18	36	50584 51	9	60	50589 32	8	40	50597 32	9	41									
		18	--																			
		3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	P	4.00	12.00	3.00	P	4.00	12.00					
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					
6658946	UJJANWAR KULJEET NARENDRA NILIMA NARENDRA UJJANWAR 2020016402113641 (5) Thane- (442)	50581 57E	12E	69	50582 54E	12E	66	IoTCSBCL701 --	23E	34	IoTCSBCL702 --	16E	31	IoTCSBCL703 --	16E	33	IoTCSBCL704 --	20E	35	Unsuccessful 19.00	131.00	
		3.00	C	7.00	21.00	3.00	C	7.00	21.00	1.00	C	7.00	7.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	-- --
		IoTCSBCL701 --	17E	33	50584 43E	10E	53	50589 23F	9E	32	50597 46E	14E	60									
		16E	--																			
		3.00	C	7.00	21.00	3.00	D	6.00	18.00	3.00	F	0.00	0.00	3.00	C	7.00	21.00					
		Total Credit 19.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --					

/ - FEMALE, # - 0.229A ,@ - 0.5042A/O.5043A/O.5044A, \* - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL, P - SUCCESSFUL;  
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 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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 IoTCSBCL701-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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 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 |  
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		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	CR	GR	GP	C*G	
6658947	SHARDUL VANAGE VIDYA 2021016402439221 (5)Thane-(442)	50581 56 11 67 3.00 C	50582 39 16 55 6.00 18.00	IoTCSBCL701 21 45 24 10.00 10.00	IoTCSBCL702 22 44 22 10.00 10.00	IoTCSBCL703 20 44 24 10.00 10.00	IoTCSBCL704 23 47 24 10.00 10.00	Successful 22.00 163.00 7.41 --																						
		IoTCSBCL701				50584				50589				50597																
		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	CR	GR	GP	C*G	
		23	--			40	11	51	13	37	13	50	43	10	53															
		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	3.00 D	6.00 18.00																			
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658948	/ AGRAWAL SHIVANI SANJAY NAMITA 2019016400518625 (12)Panvel-(385)	50581 18F 15E 33 3.00 F	50582 34E 12E 46 5.00 15.00	IoTCSBCL701 18E 38 20E 1.00 A	IoTCSBCL702 19E 40 21E 1.00 O	IoTCSBCL703 20E 41 21E 1.00 O	IoTCSBCL704 20E 39 19E 1.00 A	Unsuccessful 16.00 119.00 -- --																						
		IoTCSBCL701				50584				50589				50596																
		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	CR	GR	GP	C*G	
		21E	43			39E	11E	50	23F	13E	36	38E	17E	55																
		3.00 O	10.00 30.00	3.00 D	6.00 18.00	3.00 F	0.00 0.00	3.00 D	6.00 18.00																					
		Total Credit 16.00				FINAL CGPI --				FINAL GRADE --																				
6658949	AMEEQUE AHMAD ZEB 2020016402076775 (12)Panvel-(385)	50581 43 9 52 3.00 D	50582 52 11 63 7.00 21.00	IoTCSBCL701 12 27 15 1.00 D	IoTCSBCL702 17 35 18 8.00 8.00	IoTCSBCL703 18 38 20 1.00 A	IoTCSBCL704 18 37 19 8.00 8.00	Successful 22.00 145.00 6.59 --																						
		IoTCSBCL701				50584				50589				50596																
		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	CR	GR	GP	C*G	
		19	40			38	11	49	33	11	44	45	12	57																
		3.00 O	10.00 30.00	3.00 E	5.00 15.00	3.00 P	4.00 12.00	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 - O.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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 Decleration Date: 23 Apr 2024

Result

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	
6658950 /	DHANSHREE NAGORAO BANGALE	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703					IoTCSBCL704	Successful	
	ANUSAYA	32	12		44	49	15		64	--	20		41	--	19		42	--	21		42	--	22		44	22.00 154.00
	2021016402436474	3.00	P	4.00	12.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.00 --
	(12)Panvel-(385)	IoTCSBCL701				50584				50589				50596												
		--	23		46	39	14		53	41	8		49	44	14		58									
		23	--																							
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00									
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																
6658951 /	BASUTKAR MRUNMAI MAHESH	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703					IoTCSBCL704	Successful	
	MRUNALI	60	15		75	61	16		77	--	19		37	--	20		41	--	21		43	--	20		40	22.00 185.00
	2021016402436385	3.00	A	9.00	27.00	3.00	A	9.00	27.00	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	8.41 --
	(12)Panvel-(385)	IoTCSBCL701				50584				50589				50596												
		--	21		43	43	18		61	50	12		62	51	16		67									
		22	--																							
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00									
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																
6658952	BHAGAT ABHISHEK NAVKUMAR	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703					IoTCSBCL704	Successful	
	MANINI	45	12		57	47	15		62	--	18		36	--	21		39	--	23		46	--	20		41	22.00 163.00
	2021016402436516	3.00	D	6.00	18.00	3.00	C	7.00	21.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.41 --
	(12)Panvel-(385)	IoTCSBCL701				50584				50589				50596												
		--	21		41	50	14		64	40	9		49	48	12		60									
		20	--																							
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	C	7.00	21.00									
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																

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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 |  
 IoTCSBCL701-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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 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 |  
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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					
		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				
6658953	/ AKSHATA SUDHAKAR BHOSALE SUSHAMA 2021016402436315 (12)Panvel-(385)	50581 34E 3.00	11E 45 E	50582 32E 5.00	12E 44 P	50583 18E 1.00	20E 38 A	50584 20E 9.00	21E 41 O	50585 20E 10.00	50586 21E 10.00	50587 21E 10.00	50588 21E 10.00	50589 21E 10.00	50590 21E 10.00	50591 21E 10.00	50592 21E 10.00	50593 21E 10.00	50594 21E 10.00	50595 21E 10.00	50596 21E 10.00	50597 21E 10.00	50598 21E 10.00	50599 21E 10.00	Unsuccessful 19.00 -- --
		IoTCSBCL701			IoTCSBCL702			IoTCSBCL703			IoTCSBCL704														
		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
		Total Credit 19.00			FINAL CGPI --			FINAL GRADE --																	
6658954	/ BRAHMANKAR HRUTUJA RAHUL RANJANA 2021016402436532 (12)Panvel-(385)	50581 54 3.00	18 72 B	50582 68 3.00	18 86 O	50583 19 1.00	22 41 O	50584 22 10.00	24 46 10.00	50585 24 10.00	50586 24 10.00	50587 24 10.00	50588 24 10.00	50589 24 10.00	50590 24 10.00	50591 24 10.00	50592 24 10.00	50593 24 10.00	50594 24 10.00	50595 24 10.00	50596 24 10.00	50597 24 10.00	50598 24 10.00	50599 24 10.00	Successful 22.00 8.18 --
		IoTCSBCL701			IoTCSBCL702			IoTCSBCL703			IoTCSBCL704														
		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
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --																	
6658955	CHARANIA JATIN VASANT PUSHPA 2020016402076961 (12)Panvel-(385)	50581 59 3.00	16 75 A	50582 56 3.00	14 70 B	50583 18 1.00	21 37 O	50584 19 8.00	23 44 O	50585 22 10.00	50586 22 10.00	50587 22 10.00	50588 22 10.00	50589 22 10.00	50590 22 10.00	50591 22 10.00	50592 22 10.00	50593 22 10.00	50594 22 10.00	50595 22 10.00	50596 22 10.00	50597 22 10.00	50598 22 10.00	50599 22 10.00	Successful 22.00 8.14 --
		IoTCSBCL701			IoTCSBCL702			IoTCSBCL703			IoTCSBCL704														
		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
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --																	

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 GRADE POINT : 0.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00

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 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | 42968-AI and ML for Automation: ThUA 80/32 ThCA 20/8 100/0 |

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		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	CR	GR	GP	C*G	
6658956	RAJ MAHESH CHAWAN MANISHA	50581	55	17	72	50582	66	18	84	IoTCSBCL701	20	40	40	IoTCSBCL702	21	43	43	IoTCSBCL703	20	43	43	IoTCSBCL704	20	40	40	22.00	202.00	Successful		
	2021016402436242	3.00	B	8.00	24.00	3.00	O	10.00	30.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.18	--			
	(12)Panvel-(385)	IoTCSBCL701	22	--		50584	21	43	61	50589	12	73	73	50596	17	75	75													
		3.00	O	10.00	30.00	3.00	A	9.00	27.00	3.00	B	8.00	24.00	3.00	A	9.00	27.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658957	CHIDURALA VAMSHI SATYANARAYANA - SWARUPA	50581	32	14	46	50582	49	17	66	IoTCSBCL701	15	35	35	IoTCSBCL702	20	43	43	IoTCSBCL703	23	46	46	IoTCSBCL704	20	42	42	22.00	164.00	Successful		
	2021016402436435	3.00	E	5.00	15.00	3.00	C	7.00	21.00	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	7.45	--			
	(12)Panvel-(385)	IoTCSBCL701	23	--		50584	22	45	57	50589	9	43	43	50596	18	70	70													
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	P	4.00	12.00	3.00	B	8.00	24.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658958	DANAKE KIRAN DATTATRY RAJASHRI	50581	62	14	76	50582	67	18	85	IoTCSBCL701	19	37	37	IoTCSBCL702	17	35	35	IoTCSBCL703	20	42	42	IoTCSBCL704	21	41	41	22.00	189.00	Successful		
	2021016402436524	3.00	A	9.00	27.00	3.00	O	10.00	30.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.59	--			
	(12)Panvel-(385)	IoTCSBCL701	19	--		50584	20	39	54	50589	17	70	70	50596	17	74	74													
		3.00	A	9.00	27.00	3.00	C	7.00	21.00	3.00	B	8.00	24.00	3.00	B	8.00	24.00													
		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 - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;  
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 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

University of Mumbai, Mumbai

OFFICE REGISTER OF THE B.E. (with credits) - Regular - CBCS (Computer Science and Engineering ( IOT and Cyber Security Including Blockchain Technology)) - B.E. C-Scheme - Sem VII HELD IN Winter Session 2023  
 Decleration Date: 23 Apr 2024

Result

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 |  
 IoTCSBCL701-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 |  
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 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 | 42968-AI and ML for Automation: 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				
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					
6658959	DAWOODBA FARDIN SAMIR FARHAT	50581	32E	11E	43	50582	54E	12E	66	IoTCSBCL701	32E	16E	32	IoTCSBCL702	19E	34	IoTCSBCL703	16E	34	IoTCSBCL704	18E	36	Unsuccessful			
	2020016402076953	3.00	P	4.00	12.00	3.00	C	7.00	21.00	1.00	C	7.00	7.00	1.00	C	7.00	7.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	-- --
	(12)Panvel-(385)	IoTCSBCL701	15E	30	50584	37E	8E	45	50589	7F	4F	11	50596	37E	13E	50										
		15E	--																							
		3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	F	0.00	0.00	3.00	D	6.00	18.00									
		Total Credit			19.00			FINAL CGPI			--			FINAL GRADE			--									
6658960	ANISH VYANKATRAO DESAI SUJATA	50581	44	10	54	50582	45	13	58	IoTCSBCL701	19	36	IoTCSBCL702	20	39	IoTCSBCL703	22	44	IoTCSBCL704	21	40	Successful				
	2021016402436234	3.00	D	6.00	18.00	3.00	D	6.00	18.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	6.73 --
	(12)Panvel-(385)	IoTCSBCL701	21	42	50584	49	10	59	50589	26*	8	34	50596	35	13	48										
		21	--																							
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	P	4.00	12.00	3.00	E	5.00	15.00									
		Total Credit			22.00			FINAL CGPI			--			FINAL GRADE			--									
6658961	DHANKE SURAJ SHANKAR ANJU	50581	38	15	53	50582	48	13	61	IoTCSBCL701	18	37	IoTCSBCL702	18	35	IoTCSBCL703	15	32	IoTCSBCL704	19	38	Successful				
	2021016402436265	3.00	D	6.00	18.00	3.00	C	7.00	21.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	1.00	C	7.00	7.00	1.00	A	9.00	9.00	6.64 --
	(12)Panvel-(385)	IoTCSBCL701	17	36	50584	51	14	65	50589	34	10	44	50596	40	18	58										
		19	--																							
		3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	P	4.00	12.00	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 - O.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 |  
 IoTCSBCL701-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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 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 |  
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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	
		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		
6658962	GAIKWAD SARTHAK ROHIDAS SANGEETA	50581	47	13	60	50582	36	12	48	IoTCSBCL701	20	40	IoTCSBCL702	21	41	IoTCSBCL703	23	46	IoTCSBCL704	20	39	Successful	22.00	147.00			
	2020016402072023	3.00	C	7.00	21.00	3.00	E	5.00	15.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	6.68	--
	(12) Panvel - (385)	IoTCSBCL701	22	--	44	50584	36	12	48	50589	33	9	42	50596	34	11	45										
		3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	P	4.00	12.00	3.00	E	5.00	15.00										
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	
6658963	AVDHUT DINESH GHARAT ARCHANA	50581	44	13	57	50582	50	8	58	IoTCSBCL701	19	37	IoTCSBCL702	19	37	IoTCSBCL703	20	41	IoTCSBCL704	20	40	Successful	22.00	159.00			
	2021016402436571	3.00	D	6.00	18.00	3.00	D	6.00	18.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.23	--
	(12) Panvel - (385)	IoTCSBCL701	19	--	37	50584	50	12	62	50589	63	9	72	50596	40	11	51										
		3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	B	8.00	24.00	3.00	D	6.00	18.00										
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	
6658964	GUNDALE MUKTA NILESH SEEMA	50581	61	15	76	50582	55	15	70	IoTCSBCL701	19	39	IoTCSBCL702	20	40	IoTCSBCL703	15	35	IoTCSBCL704	18	37	Successful	22.00	182.00			
	2021016402436613	3.00	A	9.00	27.00	3.00	B	8.00	24.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	8.27	--
	(12) Panvel - (385)	IoTCSBCL701	21	--	40	50584	43	11	54	50589	66	12	78	50596	45	17	62										
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	A	9.00	27.00	3.00	C	7.00	21.00										
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	

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 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 |  
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		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	CR	GR	GP	C*G	
6658965 /	RUTUJA SANJAY JAVKAR	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703				IoTCSBCL704			Successful				
	SAMPADA	48	11	59	138	38	11	49	15	33	19	38	21	43	18	37			18	37						22.00	139.00			
	2021016402436393	3.00	D	6.00	18.00	3.00	E	5.00	15.00	1.00	C	7.00	7.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	6.32	--			
	(12)Panvel-(385)	IoTCSBCL701				50584				50589				50596																
		--		22	44	33		11	44	33		8	41	14	58															
		22	--																											
		3.00	O	10.00	30.00	3.00	P	4.00	12.00	3.00	P	4.00	12.00	3.00	D	6.00	18.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658966	KANERI JAYESH RAMDAS	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703				IoTCSBCL704			Unsuccessful				
	RASIKA	25F	11E	36	46E	10E	56	--	20E	40	--	17E	34	--	18E	38	--	20E	41	--	21E					16.00	111.00			
	2021016402436501	3.00	F	0.00	0.00	3.00	D	6.00	18.00	1.00	O	10.00	10.00	1.00	C	7.00	7.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	--	--			
	(12)Panvel-(385)	IoTCSBCL701				50584				50589				50596																
		--		19E	40	32E	9E	41	16F	8E	24	35E	12E	47																
		21E	--																											
		3.00	O	10.00	30.00	3.00	P	4.00	12.00	3.00	F	0.00	0.00	3.00	E	5.00	15.00													
		Total Credit 16.00				FINAL CGPI --				FINAL GRADE --																				
6658967	KHAN FARHAN JAMAL	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703				IoTCSBCL704			Successful				
	SHIRIN	47	15	62	47	13	60	--	20	40	--	22	44	--	22	44	--	18	37	--	19					22.00	167.00			
	2020016402076752	3.00	C	7.00	21.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	7.59	--			
	(12)Panvel-(385)	IoTCSBCL701				50584				50589				50596																
		--		22	45	47	12	59	42	8	50	51	9	60																
		23	--																											
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00	3.00	C	7.00	21.00													
		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  
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 GRADE : F P E D C B A O  
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		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							
6658968	KHAN FURQAN AHMAD AFSANA KHATOON	50581	60	18	78	50582	59	19	78	IoTCSBCL701	--	20	40	IoTCSBCL702	--	23	45	IoTCSBCL703	--	23	46	IoTCSBCL704	--	19	38	Successful 22.00 195.00		
	2020016402076976	3.00	A	9.00	27.00	3.00	A	9.00	27.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	8.86 --		
	(12)Panvel-(385)	IoTCSBCL701	--	22	44	50584	56	16	72	50589	65	13	78	50596	46	19	65											
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	A	9.00	27.00	3.00	C	7.00	21.00											
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --											
6658969	KHANVILKAR HARSH SUSHANT PRAVINA	50581	64	16	80	50582	63	18	81	IoTCSBCL701	--	17	36	IoTCSBCL702	--	22	45	IoTCSBCL703	--	21	43	IoTCSBCL704	--	21	40	Successful 22.00 197.00		
	2020016402074923	3.00	O	10.00	30.00	3.00	O	10.00	30.00	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	8.95 --		
	(12)Panvel-(385)	IoTCSBCL701	--	19	39	50584	59	16	75	50589	60	15	75	50596	43	16	59											
		3.00	A	9.00	27.00	3.00	A	9.00	27.00	3.00	A	9.00	27.00	3.00	D	6.00	18.00											
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --											
6658970	KHOBRADE PRIYUSH BHIMRAO REKHA	50581	52	17	69	50582	61	18	79	IoTCSBCL701	--	19	37	IoTCSBCL702	--	20	42	IoTCSBCL703	--	20	41	IoTCSBCL704	--	21	42	Successful 22.00 179.00		
	2021016402436281	3.00	C	7.00	21.00	3.00	A	9.00	27.00	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	8.14 --		
	(12)Panvel-(385)	IoTCSBCL701	--	21	42	50584	55	15	70	50589	38	12	50	50596	47	17	64											
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	D	6.00	18.00	3.00	C	7.00	21.00											
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --											

/ - FEMALE, # - 0.229A,@ - 0.5042A/O.5043A/O.5044A, \* - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.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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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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658971 /	KUMKAR MADHURIMA	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703				IoTCSBCL704		Successful					
	CHANDRAKANT - LAXMI	56	15	71		67	14	81		18	35		19	40		20	40		22	44		22	44		22.00 179.00					
	2020016402077241	3.00	B	8.00	24.00	3.00	O	10.00	30.00	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	8.14 --				
	(12)Panvel-(385)	IoTCSBCL701				50584				50589				50596																
		19		38		49		17	66	12	58		16	64																
		19		--																										
		3.00	A	9.00	27.00	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 --																				
6658972 /	ISHA LANJEWAR	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703				IoTCSBCL704		Successful					
	RASHMI	50	17	67		61	18	79		19	41		22	42		21	42		23	46		23	46		22.00 196.00					
	2021016402436346	3.00	C	7.00	21.00	3.00	A	9.00	27.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.91 --				
	(12)Panvel-(385)	IoTCSBCL701				50584				50589				50596																
		23		46		64		18	82	41	16	57	65	82																
		23		--																										
		3.00	O	10.00	30.00	3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	O	10.00	30.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658973	LOHAR AKSHAY SURESH	50581				50582				IoTCSBCL701				IoTCSBCL702					IoTCSBCL703				IoTCSBCL704		Successful					
	SHAKUNTALA	32	14	46		61	14	75		17	34		17	36		20	40		20	40		20	40		22.00 164.00					
	2021016402436412	3.00	E	5.00	15.00	3.00	A	9.00	27.00	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	7.45 --				
	(12)Panvel-(385)	IoTCSBCL701				50584				50589				50596																
		21		42		45	13	58		46	10	56	50	65																
		21		--																										
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00	3.00	C	7.00	21.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				

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 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 |  
 IoTCSBCL701-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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 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 | 42968-AI and ML for Automation: 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					
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						
6658974 /	MASKE AYUSHI DHARMPAL VAISHALI	50581	41	15	56	50582	47	13	60	IoTCSBCL701	19	38	IoTCSBCL702	17	34	IoTCSBCL703	18	37	IoTCSBCL704	22	42	Successful					
2020016402076984		3.00	D	6.00	18.00	3.00	C	7.00	21.00	1.00	A	9.00	9.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	7.27	--
(12)Panvel-(385)		IoTCSBCL701	19	37	50584	40	16	50589	12	57	50596	12	77														
		18	--																								
		3.00	B	8.00	24.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00	3.00	A	9.00	27.00										
		Total Credit 22.00			FINAL CGPI			--	FINAL GRADE			--															
6658975 /	SWATI ANWESHA MINJ SUSHMA PRABHA MINJ	50581	44	18	62	50582	62	16	78	IoTCSBCL701	22	44	IoTCSBCL702	20	40	IoTCSBCL703	22	42	IoTCSBCL704	19	38	Successful					
2020016402077217		3.00	C	7.00	21.00	3.00	A	9.00	27.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	8.18	--
(12)Panvel-(385)		IoTCSBCL701	20	40	50584	45	16	50589	11	51	50596	17	70														
		20	--																								
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	D	6.00	18.00	3.00	B	8.00	24.00										
		Total Credit 22.00			FINAL CGPI			--	FINAL GRADE			--															
6658976	MUJAWAR AYAN IRFAN KAUSAR	50581	36	12	48	50582	48	11	59	IoTCSBCL701	18	35	IoTCSBCL702	18	37	IoTCSBCL703	20	40	IoTCSBCL704	19	38	Successful					
2020016402077233		3.00	E	5.00	15.00	3.00	D	6.00	18.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	6.77	--
(12)Panvel-(385)		IoTCSBCL701	20	39	50584	40	11	50589	10	69	50596	9	47														
		19	--																								
		3.00	A	9.00	27.00	3.00	D	6.00	18.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00										
		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  
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 IoTCSBCL701-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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 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 |  
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 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | 42968-AI and ML for Automation: 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						
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							
6658977	MUJAWAR MOHD SUFIYAN HASAN SURAIYA	50581	44E	13E	57	50582	44E	10E	54	IoTCSBCL701	--	17E	35	IoTCSBCL702	--	18E	38	IoTCSBCL703	--	20E	40	IoTCSBCL704	--	19E	38	Unsuccessful	19.00	138.00
	2020016402077225	3.00	D	6.00	18.00	3.00	D	6.00	18.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	--	--	
	(12)Panvel-(385)	IoTCSBCL701	--	20E	40	50584	45E	11E	56	50589	34E	4F	38	50596	42E	13E	55											
		20E	--																									
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	F	0.00	0.00	3.00	D	6.00	18.00											
		Total Credit 19.00			FINAL CGPI			--	FINAL GRADE			--																
6658978	MULAY JAI GANESH MANJIRI MANJIRI	50581	39	9	48	50582	40	11	51	IoTCSBCL701	--	15	35	IoTCSBCL702	--	21	42	IoTCSBCL703	--	20	39	IoTCSBCL704	--	19	39	Successful	22.00	147.00
	2021016402436497	3.00	E	5.00	15.00	3.00	D	6.00	18.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00	1.00	A	9.00	9.00	6.68	--	
	(12)Panvel-(385)	IoTCSBCL701	--	21	42	50584	36	13	49	50589	33	8	41	50596	49	11	60											
		21	--																									
		3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	P	4.00	12.00	3.00	C	7.00	21.00											
		Total Credit 22.00			FINAL CGPI			--	FINAL GRADE			--																
6658979	NADAR KATHIR SHEWAG THANGIAH VIJAYALAXMI	50581	66	17	83	50582	61	18	79	IoTCSBCL701	--	22	44	IoTCSBCL702	--	22	45	IoTCSBCL703	--	23	46	IoTCSBCL704	--	21	41	Successful	22.00	205.00
	2020016402075153	3.00	O	10.00	30.00	3.00	A	9.00	27.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.32	--	
	(12)Panvel-(385)	IoTCSBCL701	--	21	43	50584	52	15	67	50589	60	18	78	50596	64	19	83											
		22	--																									
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	A	9.00	27.00	3.00	O	10.00	30.00											
		Total Credit 22.00			FINAL CGPI			--	FINAL GRADE			--																

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 IoTCSBCL701-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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 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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658980	NAIK PRADNYESH PRAKASH SAVITA	50581	32	10	42	50582	39	13	52	IoTCSBCL701	16	33	17	IoTCSBCL702	19	37	18	IoTCSBCL703	20	41	21	IoTCSBCL704	22	43	21	Successful	22.00	143.00		
	2021016402436362	3.00	P	4.00	12.00	3.00	D	6.00	18.00	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	6.50	--			
	(12)Panvel-(385)	IoTCSBCL701	21	43	32	50584	32	9	41	50589	33	9	42	50596	58	12	70													
		22	--																											
		3.00	O	10.00	30.00	3.00	P	4.00	12.00	3.00	P	4.00	12.00	3.00	B	8.00	24.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658981	NAVALE SHREYAS SANTOSH SNEHA	50581	51	11	62	50582	48	10	58	IoTCSBCL701	17	35	18	IoTCSBCL702	18	36	18	IoTCSBCL703	18	37	19	IoTCSBCL704	19	39	20	Successful	22.00	168.00		
	2020016402075176	3.00	C	7.00	21.00	3.00	D	6.00	18.00	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	7.64	--			
	(12)Panvel-(385)	IoTCSBCL701	22	43	50	50584	50	14	64	50589	46	9	55	50596	63	15	78													
		21	--																											
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	D	6.00	18.00	3.00	A	9.00	27.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658982	PASHTE AMOL VAIBHAV VISHAKHA	50581	45	11	56	50582	56	9	65	IoTCSBCL701	16	32	16	IoTCSBCL702	18	33	15	IoTCSBCL703	15	33	18	IoTCSBCL704	18	36	18	Successful	22.00	149.00		
	2020016402076744	3.00	D	6.00	18.00	3.00	C	7.00	21.00	1.00	C	7.00	7.00	1.00	C	7.00	7.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	6.77	--			
	(12)Panvel-(385)	IoTCSBCL701	20	39	41	50584	41	14	55	50589	49	10	59	50596	39	13	52													
		19	--																											
		3.00	A	9.00	27.00	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 --																				

/ - 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

University of Mumbai, Mumbai

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 Decleration Date: 23 Apr 2024 Result

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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658983 /	AISHYA RABBANA	50581	45	15	60	50582	61	15	76	IoTCSBCL701	18	37	18	IoTCSBCL702	20	37	17	IoTCSBCL703	15	33	18	IoTCSBCL704	17	35	18	Successful	22.00	175.00		
	2021016402436466	3.00	C	7.00	21.00	3.00	A	9.00	27.00	1.00	B	8.00	8.00	1.00	B	8.00	8.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	7.95	--			
	(12)Panvel-(385)	IoTCSBCL701	21	--	42	50584	57	14	71	50589	49	14	63	50596	51	17	68													
		21	--	--																										
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	C	7.00	21.00	3.00	C	7.00	21.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658984	PATIL HIMALAYA TANAJI SANGEETA	50581	58	17	75	50582	59	16	75	IoTCSBCL701	23	46	23	IoTCSBCL702	22	45	23	IoTCSBCL703	22	44	22	IoTCSBCL704	22	44	22	Successful	22.00	196.00		
	2020016402077001	3.00	A	9.00	27.00	3.00	A	9.00	27.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.91	--			
	(12)Panvel-(385)	IoTCSBCL701	21	--	41	50584	58	17	75	50589	57	15	72	50596	53	15	68													
		20	--	--																										
		3.00	O	10.00	30.00	3.00	A	9.00	27.00	3.00	B	8.00	24.00	3.00	C	7.00	21.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658985	PAWAR AASHIN RAJENDRA CHHAYA	50581	48	16	64	50582	56	15	71	IoTCSBCL701	18	36	18	IoTCSBCL702	20	38	18	IoTCSBCL703	20	41	21	IoTCSBCL704	20	40	20	Successful	22.00	184.00		
	2021016402436482	3.00	C	7.00	21.00	3.00	B	8.00	24.00	1.00	B	8.00	8.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.36	--			
	(12)Panvel-(385)	IoTCSBCL701	21	--	41	50584	46	14	60	50589	68	13	81	50596	50	16	66													
		20	--	--																										
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	O	10.00	30.00	3.00	C	7.00	21.00													
		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 - O.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 |  
 IoTCSBCL701-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 |  
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 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 |  
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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											
		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										
6658986	PAWAR SUNIL NANASO KAVITA	50581	45	12	57	50582	49	14	63	IoTCSBCL701	18	36	17	34	IoTCSBCL702	22	44	17	36	IoTCSBCL703	22	44	17	36	IoTCSBCL704	19	38	7.09	--	22.00	156.00
	2021016402436323	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	B	8.00	8.00						
	(12)Panvel-(385)	IoTCSBCL701	19	--	38	50584	42	14	56	50589	18	36	17	34	50596	15	30														
		19	--																												
		3.00	A	9.00	27.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00	3.00	C	7.00	21.00														
		Total Credit 22.00			FINAL CGPI			--			FINAL GRADE			--																	
6658987	/ PISE MANSI DIPAK ANITA	50581	47	14	61	50582	61	15	76	IoTCSBCL701	21	42	21	42	IoTCSBCL702	21	42	21	42	IoTCSBCL703	21	42	21	42	IoTCSBCL704	20	40	8.05	--	22.00	177.00
	2020016401787637	3.00	C	7.00	21.00	3.00	A	9.00	27.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	A	9.00	9.00						
	(12)Panvel-(385)	IoTCSBCL701	20	--	40	50584	33	18	51	50589	15	30	16	32	50596	16	32														
		21	--																												
		3.00	O	10.00	30.00	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			--																	
6658988	FRANAY DEVRAM PUDKE KUNDA	50581	61	18	79	50582	68	18	86	IoTCSBCL701	22	44	22	44	IoTCSBCL702	21	42	21	42	IoTCSBCL703	21	42	21	42	IoTCSBCL704	21	42	8.91	--	22.00	196.00
	2021016402436404	3.00	A	9.00	27.00	3.00	O	10.00	30.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00						
	(12)Panvel-(385)	IoTCSBCL701	21	--	42	50584	56	17	73	50589	16	32	15	30	50596	15	30														
		22	--																												
		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			--			FINAL GRADE			--																	

/ - FEMALE, # - 0.229A,@ - 0.5042A/O.5043A/O.5044A, \* - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL, P - SUCCESSFUL;  
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 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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 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 |  
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		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	CR	GR	GP	C*G	
6658989	/ RAUT LEENA SURENDRA PRATIBHA	50581	14	64	69	50582	13	82	17	IoTCSBCL701	17	37	20	IoTCSBCL702	17	34	18	IoTCSBCL703	18	37	19	IoTCSBCL704	20	40	20	Successful	22.00	165.00		
	2020016402074954	3.00	C	7.00	21.00	3.00	O	10.00	30.00	1.00	B	8.00	8.00	1.00	C	7.00	7.00	1.00	B	8.00	8.00	1.00	O	10.00	10.00	7.50	--			
	(12) Panvel-(385)	IoTCSBCL701	20	40	52	50584	16	68	38	50589	11	49	32	50596	17	49														
		20	--																											
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	E	5.00	15.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658990	OMKAR SAPKAL USHA	50581	13	59	47	50582	13	60	20	IoTCSBCL701	20	37	17	IoTCSBCL702	20	40	22	IoTCSBCL703	22	44	21	IoTCSBCL704	21	41	20	Successful	22.00	170.00		
	2020016402075161	3.00	D	6.00	18.00	3.00	C	7.00	21.00	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	7.73	--			
	(12) Panvel-(385)	IoTCSBCL701	19	39	39	50584	15	54	41	50589	10	51	68	50596	17	85														
		20	--																											
		3.00	A	9.00	27.00	3.00	D	6.00	18.00	3.00	D	6.00	18.00	3.00	O	10.00	30.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658991	SHAIKH SOHAIL ANWAR MEHALAQUA	50581	15	52	53	50582	12	65	17	IoTCSBCL701	17	37	20	IoTCSBCL702	19	41	23	IoTCSBCL703	23	46	21	IoTCSBCL704	21	40	19	Successful	22.00	152.00		
	2021016402436331	3.00	D	6.00	18.00	3.00	C	7.00	21.00	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	6.91	--			
	(12) Panvel-(385)	IoTCSBCL701	24	47	32	50584	13	45	32	50589	8	40	49	50596	8	57														
		23	--																											
		3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	P	4.00	12.00	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 - O.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

University of Mumbai, Mumbai

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 Decleration Date:23 Apr 2024

Result

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 |  
 IoTCSBCL701-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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 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 | 42968-AI and ML for Automation: 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					
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						
6658992	SHELAR PRATIK ASHOK BHARTI	50581	14	12	56	50582	12	67	17	34	17	19	37	50583	17	18	23	46	50584	20	40	Successful					
	2021016402436354	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	7.05	--
	(12)Panvel-(385)	50585	20	40	36	50584	13	49	36	9	45	50589	14	66	50596												
		3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	E	5.00	15.00	3.00	C	7.00	21.00										
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --										
6658993	SHINDE MILIND ABASO SWATI	50581	14	14	67	50582	14	64	22	42	22	20	42	50583	23	46	23	46	50584	17	35	Successful					
	2021016402436377	3.00	C	7.00	21.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	7.45	--
	(12)Panvel-(385)	50585	22	43	36	50584	15	51	44	9	53	50589	10	57	50596												
		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 --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --										
6658994	/ KHUSHI KUMARI NEETU	50581	14	14	75	50582	14	71	18	38	21	21	41	50583	20	40	20	40	50584	18	37	Successful					
	2020016402076736	3.00	A	9.00	27.00	3.00	B	8.00	24.00	1.00	A	9.00	9.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	7.82	--
	(12)Panvel-(385)	50585	21	43	47	50584	15	62	33	12	45	50589	14	53	50596												
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00										
		Total Credit 22.00			FINAL CGPI --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --			FINAL GRADE --										

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 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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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 |  
 IoTCSBCL701-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 | 42968-AI and ML for Automation: 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	CR	GR	GP	C*G	
6658995	SINGH PRIYANS UPENDRA SEEMA	50581	49	13	62	50582	51	15	66	IoTCSBCL701	--	17	37	IoTCSBCL702	--	21	41	IoTCSBCL703	--	20	41	IoTCSBCL704	--	22	43	Successful	22.00	164.00		
	2020016402077024	3.00	C	7.00	21.00	3.00	C	7.00	21.00	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	7.45	--			
	(12)Panvel-(385)	IoTCSBCL701	--	20	40	50584	34	15	49	50589	13	58	58	50596	15	61														
		20	--																											
		3.00	O	10.00	30.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00	3.00	C	7.00	21.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658996	HARSH ANAND SINHA NUTAN	50581	45	15	60	50582	45	13	58	IoTCSBCL701	--	20	41	IoTCSBCL702	--	20	42	IoTCSBCL703	--	21	41	IoTCSBCL704	--	20	41	Successful	22.00	163.00		
	2020016402072031	3.00	C	7.00	21.00	3.00	D	6.00	18.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	7.41	--			
	(12)Panvel-(385)	IoTCSBCL701	--	19	40	50584	47	13	60	50589	34	13	47	50596	14	54														
		21	--																											
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				
6658997	TADAVARTI LAVANYA T HIRANMAI	50581	54	16	70	50582	50	18	68	IoTCSBCL701	--	21	43	IoTCSBCL702	--	20	43	IoTCSBCL703	--	23	46	IoTCSBCL704	--	22	44	Successful	22.00	184.00		
	2020016402076783	3.00	B	8.00	24.00	3.00	C	7.00	21.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.36	--			
	(12)Panvel-(385)	IoTCSBCL701	--	23	45	50584	52	18	70	50589	45	14	59	50596	17	75														
		22	--																											
		3.00	O	10.00	30.00	3.00	B	8.00	24.00	3.00	D	6.00	18.00	3.00	A	9.00	27.00													
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																				

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 aC:sum of credit points GPA: aCG /aC  
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 GRADE : F P E D C B A O  
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 IoTCSBCL701-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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 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 |  
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		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		
6658998	/ MAYURI SANTOSH THAKARE SUVARNA 2021016402436621 (12)Panvel-(385)	50581 43	16	59		50582 56	16	72		IoTCSBCL701 20	41		IoTCSBCL702 20	42		IoTCSBCL703 18	38		IoTCSBCL704 20	40		Successful 22.00	162.00				
		3.00	D	6.00	18.00	3.00	B	8.00	24.00	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	7.36	--
		IoTCSBCL701 21				50584 41	17	58		50589 37	11	48	50596 41	12	53												
		3.00	O	10.00	30.00	3.00	D	6.00	18.00	3.00	E	5.00	15.00	3.00	D	6.00	18.00										
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	
6658999	THAKUR SAGAR MUKESH VANDANA 2021016402436257 (12)Panvel-(385)	50581 43E	17E	60		50582 46E	16E	62		IoTCSBCL701 18E	37		IoTCSBCL702 18E	34		IoTCSBCL703 21E	43		IoTCSBCL704 20E	39		Unsuccessful 19.00	151.00				
		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	A	9.00	9.00	--	--
		IoTCSBCL701 22E		44		50584 22F	16E	38		50589 37E	12E	49	50596 69E	14E	83												
		3.00	O	10.00	30.00	3.00	F	0.00	0.00	3.00	E	5.00	15.00	3.00	O	10.00	30.00										
		Total Credit 19.00				FINAL CGPI --				FINAL GRADE --																	
6659000	YADAV SHAILESH SALIKRAM KAILASI 2020016402072046 (12)Panvel-(385)	50581 46	11	57		50582 53	13	66		IoTCSBCL701 17	32		IoTCSBCL702 21	43		IoTCSBCL703 20	42		IoTCSBCL704 18	37		Successful 22.00	161.00				
		3.00	D	6.00	18.00	3.00	C	7.00	21.00	1.00	C	7.00	7.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	B	8.00	8.00	7.32	--
		IoTCSBCL701 21				50584 54	15	69		50589 33	12	45	50596 45	16	61												
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	E	5.00	15.00	3.00	C	7.00	21.00										
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																	

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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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 50599-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | 42968-AI and ML for Automation: ThUA 80/32 ThCA 20/8 100/0 |

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

6659001	JHA MADANMOHAN VIDYANAND SHEELA	50581	68	17	85	50582	59	19	78	IoTCSBCL701	--	23	46	IoTCSBCL702	--	24	48	IoTCSBCL703	--	21	45	IoTCSBCL704	--	20	43	Successful	22.00	205.00
	2020016402114106	3.00	O	10.00	30.00	3.00	A	9.00	27.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	9.32	--	
	(5)Thane-(442)	IoTCSBCL701	--	24	48	50584	51	17	68	50589	61	19	80	50596	63	14	77											
		24	--																									
		3.00	O	10.00	30.00	3.00	C	7.00	21.00	3.00	O	10.00	30.00	3.00	A	9.00	27.00											
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																		

6659002	TALEKAR VAISHNAVI SATISH VEENA	50581	67	19	86	50582	54	17	71	IoTCSBCL701	--	23	46	IoTCSBCL702	--	23	46	IoTCSBCL703	--	19	40	IoTCSBCL704	--	23	43	Successful	22.00	193.00
	2020016402114087	3.00	O	10.00	30.00	3.00	B	8.00	24.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	1.00	O	10.00	10.00	8.77	--	
	(5)Thane-(442)	IoTCSBCL701	--	18	38	50584	49	18	67	50589	60	18	78	50596	57	14	71											
		20	--																									
		3.00	A	9.00	27.00	3.00	C	7.00	21.00	3.00	A	9.00	27.00	3.00	B	8.00	24.00											
		Total Credit 22.00				FINAL CGPI --				FINAL GRADE --																		

/ - FEMALE, # - 0.229A,@ - 0.5042A/0.5043A/0.5044A, \* - 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

