

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI		
SCIENCE & TECHNOLOGY CAMPUS , SIRKHA TOLI, NAMKUM , RANCHI		
K.K. POLYTECHNIC, DHANBAD		
DIPLOMA 4TH SEMESTER IN ELECTRONICS AND COMMUNICATION ENGINEERING EXAMINATION-2025		
HELD IN THE MONTH OF SEPTEMBER-2025		
PAPER CODE	PASSING HEAD	PAPERS
ECE401	PCB DESIGN & FABRICATION	THEORY
ECE402	WIRELESS COMMUNICATION	THEORY
ECE403	EMBEDDED C PROGRAMMING	THEORY
ECE404	INDUSTRIAL AUTOMATION	THEORY
AUC401	MASTERING PERSONAL FINANCE (BASIC TO ADVANCE STRATEGIES)	AUDIT THEORY
ECE401P	PCB DESIGN & FABRICATION	PRACTICAL
ECE402P	WIRELESS COMMUNICATION	PRACTICAL
ECE403P	EMBEDDED C PROGRAMMING	PRACTICAL
ECE404P	INDUSTRIAL AUTOMATION	PRACTICAL
AUC402P	SPORTS/NCC/NSS/YOGA/PAINTING/MUSIC/CLASSICAL DANCE	AUDIT PRACTICAL
INT401P	SUMMER INTERNSHIP	AUDIT PRACTICAL

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$	90% \geq A+ 80% - 89% A 70% - 79% B+ 60% - 69% B 50% - 59% C+ 40% - 49% C <40% F	ECE401	ECE402	ECE403	ECE404	AUC401	TOTAL THEORY	ECE401P	ECE402P	ECE403P	ECE404P	AUC402P	INT401P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
		Course Credit Point		4	4	4	4	0	16	2	2	2	2	0	2	10		
Full Marks - Final / Ext.		70	70	70	70	70	350	20	20	20	20	20	-	100	450			
Full Marks - Ter. / Int.		30	30	30	30	30	150	30	30	30	30	30	-	150	300			
Subject Total		100	100	100	100	100	500	50	50	50	50	50	-	250	750	750		
Pass Marks - Fin. Ext.		0	0	0	0	0		-	-	-	-	-	-					
Pass Marks - Subject		40	40	40	40	40	200	25	25	25	25	25	-	125	325			
23304090001 ADARSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	30 24 54 C+	23 25 48 C	21 26 47 C	18 26 44 C	70 30 100 A+	162 131 293	16 28 44 A	16 27 43 A	17 27 44 A	17 28 45 A+	16 28 44 A	- - A+	82 138 220	513	513	6.85	PASSED PROMOTED
23304090002 AKASH PRASAD	FIN / EXT TER / INT TOTAL GRADE	18 22 40 C	19 22 41 C	19 23 42 C	14 22 36* F	70 24 94 A+	140 113 253	15 25 40 A	15 24 39 B+	16 24 40 A	16 24 40 A	15 25 40 A	- - A+	77 122 199	452	452	5.77	PROMOTED
23304090003 ANIKET KUMAR SAW	FIN / EXT TER / INT TOTAL GRADE	50 28 78 B+	31 28 59 C+	46 29 75 B+	37 28 65 B	70 30 100 A+	234 143 377	19 29 48 A+	19 29 48 A+	19 29 48 A+	19 29 48 A+	19 29 48 A+	- - A+	95 145 240	617	617	8.31	PASSED PROMOTED
23304090004 ANISH KUMAR	FIN / EXT TER / INT TOTAL GRADE	27 23 50 C+	26 22 48 C	25 23 48 C	22 22 44 C	70 24 94 A+	170 114 284	16 25 41 A	16 24 40 A	17 24 41 A	17 24 41 A	16 25 41 A	- - A+	82 122 204	488	488	6.77	PASSED PROMOTED
23304090005 ANSHU CHAUHAN	FIN / EXT TER / INT TOTAL GRADE	21 23 44 C	18 23 41 C	18 24 42 C	14 22 36* F	70 25 95 A+	141 117 258	16 25 41 A	16 25 41 A	17 24 41 A	17 24 41 A	16 24 40 A	- - A+	82 122 204	462	462	5.85	PROMOTED
23304090006 ANURAG YADAV	FIN / EXT TER / INT TOTAL GRADE	31 28 59 C+	18 28 46 C	37 27 64 B	18 28 46 C	70 24 94 A+	174 135 309	18 29 47 A+	18 29 47 A+	17 29 46 A+	17 29 46 A+	18 29 47 A+	- - A+	88 145 233	542	542	7.38	PASSED PROMOTED
23304090007 ARPIT SRIVASTAVA	FIN / EXT TER / INT TOTAL GRADE	30 25 55 C+	21 24 45 C	34 24 58 C+	19 22 41 C	70 30 100 A+	174 125 299	- 25 25 C+	- 24 24* F	- 24 24* F	- 24 24* F	- 24 24* F	- - A+	0 121 121	420	420	4.62	PROMOTED
23304090009 BULBUL KUMARI	FIN / EXT TER / INT TOTAL GRADE	44 29 73 B+	45 28 73 B+	54 29 83 A	42 29 71 B+	70 24 94 A+	255 139 394	19 29 48 A+	19 29 48 A+	19 29 48 A+	19 29 48 A+	19 29 48 A+	- - A+	95 145 240	634	634	8.92	PASSED PROMOTED
23304090010 DIVYANSHI KUMARI	FIN / EXT TER / INT TOTAL GRADE	39 28 67 B	31 28 59 C+	41 29 70 B+	24 27 51 C+	70 25 95 A+	205 137 342	19 29 48 A+	19 29 48 A+	19 29 48 A+	19 29 48 A+	19 29 48 A+	- - A+	95 145 240	582	582	8.00	PASSED PROMOTED

Preparer

(Computer Generated, If any error occurs that will be rectified)

Verifying Assistant

Verifying Officer

Nirmala Sonam
Controller of Examination

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		Course Credit Point		4	4	4	4	0	16	2	2	2	2	0	2	10			26
Full Marks - Final / Ext.		70	70	70	70	70	350	20	20	20	20	20	-	100	450				
Full Marks - Ter. / Int.		30	30	30	30	30	150	30	30	30	30	30	-	150	300				
Subject Total		100	100	100	100	100	500	50	50	50	50	50	-	250	750	750			
Pass Marks - Fin. Ext.		0	0	0	0	0		-	-	-	-	-	-						
Pass Marks - Subject		40	40	40	40	40	200	25	25	25	25	25	-	125	325				
23304090011 EISHAN DEV PATHAK	FIN / EXT TER / INT TOTAL GRADE	10 22 32* F	10 21 31* F	14 22 36* F	12 22 34* F	70 24 94 A+	116 111 227	- 24 24*	- 24 24*	- 24 24*	- 24 24*	- 24 24*	- 25 25 C+	- - 121 A+	0 121 121	348	348	0.77	PROMOTED
23304090013 KESHAB GOSWAMI	FIN / EXT TER / INT TOTAL GRADE	30 29 59 C+	23 28 51 C+	35 28 63 B	24 29 53 C+	70 30 100 A+	182 144 326	19 29 48 A+	19 29 48 A+	18 28 46 A+	17 27 44 A	19 28 47 A+	- - - A+	92 141 233	559	559	7.62	PASSED PROMOTED	
23304090014 KHUSHBU KUMARI	FIN / EXT TER / INT TOTAL GRADE	50 28 78 B+	26 29 55 C+	53 28 81 A	31 29 60 B	70 30 100 A+	230 144 374	18 29 47 A+	18 29 47 A+	19 28 47 A+	19 28 47 A+	19 29 48 A+	- - - A+	93 143 236	610	610	8.46	PASSED PROMOTED	
23304090015 KORESH KUMAR NAYAK	FIN / EXT TER / INT TOTAL GRADE	23 24 47 C	18 24 42 C	18 22 40 C	16 23 40(+1)# C	70 30 100 A+	145 123 269	15 24 39 B+	15 24 39 B+	16 24 40 A	16 24 40 A	15 24 39 B+	- - - A+	77 120 197	466	465	6.46	PASSED PROMOTED	
23304090016 LAXMI KUMARI	FIN / EXT TER / INT TOTAL GRADE	22 22 44 C	9 21 30* F	26 22 48 C	21 22 43 C	70 25 95 A+	148 112 260	- 24 24*	- 24 24*	- 24 24*	- 24 24*	- 24 24*	- - - A+	0 120 120	380	380	3.08	PROMOTED	
23304090017 MD ASFAQUE ANSARI	FIN / EXT TER / INT TOTAL GRADE	27 28 55 C+	18 28 46 C	25 27 52 C+	20 27 47 C	70 30 100 A+	160 140 300	18 27 45 A+	18 28 46 A+	17 27 44 A	17 27 44 A	17 27 44 A	- - - A+	87 136 223	523	523	7.08	PASSED PROMOTED	
23304090019 MD ZAID ANSARI	FIN / EXT TER / INT TOTAL GRADE	25 22 47 C	18 23 41 C	29 22 51 C+	18 23 41 C	70 30 100 A+	160 120 280	- 24 24*	- 24 24*	- 24 24*	- 24 24*	- 24 24*	- - - A+	0 120 120	400	400	4.00	PROMOTED	
23304090020 NAYAN GORAI	FIN / EXT TER / INT TOTAL GRADE	30 26 56 C+	23 26 49 C	29 25 54 C+	20 26 46 C	70 30 100 A+	172 133 305	16 26 42 A	16 26 42 A	17 25 42 A	17 26 43 A	16 25 41 A	- - - A+	82 128 210	515	515	6.92	PASSED PROMOTED	
23304090021 PRANAV KUMAR PANDEY	FIN / EXT TER / INT TOTAL GRADE	14 27 41 C	19 28 47 C	21 28 49 C	15 28 43 C	70 24 94 A+	139 135 274	17 28 45 A+	17 28 45 A+	18 29 47 A+	18 29 47 A+	18 28 46 A+	- - - A+	88 142 230	504	504	6.92	PASSED PROMOTED	
23304090023 PREM KUMAR	FIN / EXT TER / INT TOTAL GRADE	22 23 45 C	21 24 45 C	23 22 45 C	18 23 41 C	70 25 95 A+	154 117 271	17 24 41 A	17 24 41 A	18 25 43 A	18 24 42 A	17 24 41 A	- - - A+	87 121 208	479	479	6.62	PASSED PROMOTED	

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		Course Credit Point		4	4	4	4	0	16	2	2	2	2	0	2	10		
Full Marks - Final / Ext.		70	70	70	70	70	350	20	20	20	20	20	-	100	450			
Full Marks - Ter. / Int.		30	30	30	30	30	150	30	30	30	30	30	-	150	300			
Subject Total		100	100	100	100	100	500	50	50	50	50	50	-	250	750	750		
Pass Marks - Fin. Ext.		0	0	0	0	0		-	-	-	-	-	-					
Pass Marks - Subject		40	40	40	40	40	200	25	25	25	25	25	-	125	325			
23304090024 PREM MAHATO	FIN / EXT TER / INT TOTAL GRADE	18 22 40 C	23 23 46 C	25 22 47 C	16 23 40(+1)# C	70 25 95 A+	152 115 268	15 25 40 A	15 24 39 B+	16 24 40 A	16 24 40 A	15 25 40 A	- - 40 A+	77 122 199	467	466	6.54	PASSED PROMOTED
23304090025 PRIYANSHU KUMAR	FIN / EXT TER / INT TOTAL GRADE	41 24 65 B	25 24 49 C	36 22 58 C+	29 23 52 C+	70 30 100 A+	201 123 324	15 24 39 B+	15 24 39 B+	16 24 40 A	16 24 40 A	15 24 39 B+	- - 40 A+	77 120 197	521	521	7.08	PASSED PROMOTED
23304090026 RAJAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	28 28 56 C+	25 29 54 C+	28 28 56 C+	31 29 60 B	70 30 100 A+	182 144 326	18 29 47 A+	18 29 47 A+	19 28 47 A+	19 29 48 A+	18 28 46 A+	- - 40 A+	92 143 235	561	561	7.69	PASSED PROMOTED
23304090027 RISHI KUMAR SHARMA	FIN / EXT TER / INT TOTAL GRADE	23 28 51 C+	20 27 47 C	23 28 51 C+	20 27 47 C	70 30 100 A+	156 140 296	17 28 45 A+	17 28 45 A+	18 27 45 A+	18 28 46 A+	17 28 45 A+	- - 40 A+	87 139 226	522	522	7.23	PASSED PROMOTED
23304090028 RITESH KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	21 24 45 C	20 23 43 C	21 24 45 C	16 22 40(+2)# C	70 24 94 A+	148 117 267	14 24 38 B+	14 24 38 B+	14 24 38 B+	15 24 39 B+	14 24 38 B+	- - 40 A+	71 120 191	458	456	6.31	PASSED PROMOTED
23304090029 RITIK RAJ	FIN / EXT TER / INT TOTAL GRADE	40 22 62 B	33 23 56 C+	27 23 50 C+	18 22 40 C	70 25 95 A+	188 115 303	15 24 39 B+	15 24 39 B+	15 24 39 B+	16 24 40 A	15 24 39 B+	- - 40 A+	76 120 196	499	499	7.00	PASSED PROMOTED
23304090033 SONALI	FIN / EXT TER / INT TOTAL GRADE	19 22 41 C	12 23 35* F	21 22 43 C	13 21 34* F	70 25 95 A+	135 113 248	16 24 40 A	15 24 39 B+	16 24 40 A	15 24 39 B+	15 24 39 B+	- - 40 A+	77 120 197	445	445	4.92	PROMOTED
23304090034 TANNU SHREE	FIN / EXT TER / INT TOTAL GRADE	43 28 71 B+	28 29 57 C+	30 28 58 C+	30 29 59 C+	70 30 100 A+	201 144 345	19 29 48 A+	19 29 48 A+	19 29 48 A+	18 29 47 A+	19 29 48 A+	- - 40 A+	94 145 239	584	584	7.85	PASSED PROMOTED
23304090035 TRISHNAGI ARYA	FIN / EXT TER / INT TOTAL GRADE	35 28 63 B	24 29 53 C+	29 28 57 C+	31 29 60 B	70 25 95 A+	189 139 328	18 29 47 A+	17 29 46 A+	18 28 46 A+	17 27 44 A	19 28 47 A+	- - 40 A+	89 141 230	558	558	7.77	PASSED PROMOTED
23304095001 MAHITA KUMARI MURMU	FIN / EXT TER / INT TOTAL GRADE	28 27 55 C+	24 27 51 C+	33 28 61 B	27 26 53 C+	70 24 94 A+	182 132 314	17 28 45 A+	17 28 45 A+	18 27 45 A+	18 28 46 A+	18 28 46 A+	- - 40 A+	88 139 227	541	541	7.69	PASSED PROMOTED

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		Course Credit Point		4	4	4	4	0	16	2	2	2	2	0	2	10		
Full Marks - Final / Ext.		70	70	70	70	70	350	20	20	20	20	20	-	100	450			
Full Marks - Ter. / Int.		30	30	30	30	30	150	30	30	30	30	30	-	150	300			
Subject Total		100	100	100	100	100	500	50	50	50	50	50	-	250	750	750		
Pass Marks - Fin. Ext.		0	0	0	0	0		-	-	-	-	-	-					
Pass Marks - Subject		40	40	40	40	40	200	25	25	25	25	25	-	125	325			
23304095002 PREM KUMAR RAY	FIN / EXT	51	23	57	28	70	229	19	19	19	19	19	-	95	605	605	8.31	PASSED PROMOTED
	TER / INT	28	28	28	29	24	137	29	29	29	28	29	-	144				
	TOTAL	79	51	85	57	94	366	48	48	48	47	48	-	239				
	GRADE	B+	C+	A	C+	A+		A+	A+	A+	A+	A+	A+					
23304095003 PRITI KUMARI	FIN / EXT	10	12	18	18	70	128	17	17	18	18	18	-	88	490	488	6.92	PASSED PROMOTED
	TER / INT	28	28	26	27	24	133	28	28	27	28	28	-	139				
	TOTAL	40(+2)#	40	44	45	94	263	45	45	45	46	46	-	227				
	GRADE	C	C	C	C	A+		A+	A+	A+	A+	A+	A+					
23304095004 SACHIN KUMAR TEWARY	FIN / EXT	35	21	30	23	70	179	18	18	18	18	17	-	89	517	517	6.92	PASSED PROMOTED
	TER / INT	24	25	24	25	25	123	25	25	25	26	25	-	126				
	TOTAL	59	46	54	48	95	302	43	43	43	44	42	-	215				
	GRADE	C+	C	C+	C	A+		A	A	A	A	A	A+					
23304095005 SANAU ANSARI	FIN / EXT	17	10	18	20	70	135	15	15	15	16	15	-	76	446	445	5.62	PROMOTED
	TER / INT	22	23	22	23	24	114	24	24	24	24	24	-	120				
	TOTAL	40(+1)#	33*	40	43	94	250	39	39	39	40	39	-	196				
	GRADE	C	F	C	C	A+		B+	B+	B+	A	B+	A+					
23304095006 SINGH ANUPAM NARENDRA KUMAR	FIN / EXT	25	15	15	21	70	146	18	18	18	17	18	-	89	483	480	6.62	PASSED PROMOTED
	TER / INT	24	24	23	24	24	119	26	25	25	25	25	-	126				
	TOTAL	49	40(+1)#	40(+2)#	45	94	268	44	43	43	42	43	-	215				
	GRADE	C	C	C	C	A+		A	A	A	A	A	A+					
23304095007 SOURAV MONDAL	FIN / EXT	25	18	15	20	70	148	18	18	18	17	17	-	88	478	477	6.62	PASSED PROMOTED
	TER / INT	24	23	24	23	24	118	25	25	24	25	24	-	123				
	TOTAL	49	41	40(+1)#	43	94	267	43	43	42	42	41	-	211				
	GRADE	C	C	C	C	A+		A	A	A	A	A	A+					
23304095008 TANISHQ RAI	FIN / EXT	12	10	4	17	70	113	14	14	14	15	15	-	72	421	420	4.00	PROMOTED
	TER / INT	23	22	23	22	25	115	24	24	24	24	24	-	120				
	TOTAL	35*	32*	27*	40(+1)#	95	229	38	38	38	39	39	-	192				
	GRADE	F	F	F	C	A+		B+	B+	B+	B+	B+	A+					

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