

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
B.I.T , SINDRI , DHANBAD
3RD SEMESTER B.TECH IN METALLURGICAL ENGINEERING EXAMINATION- 2019
HELD IN THE MONTH OF JANUARY- 2020

Pages : 1 of 7

SGPA= \sum Semester(Course credits * Grade point) for all courses / \sum Semester(Course credits)																					
	90% \geq A+ 80% - 89% A 70% - 79% B+ 60% - 69% B 50% - 59% C+ 35% - 49% C <35% F	BSC301	MT301	MT302	MT303	MT304	MT305 / BSC302		TOTAL THEORY	HS301	MT303P	MT306P	EX301	MT307P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL				
Course Credit Point		4	3	3	3	3	0		16	1	1	1	1	2	6	22					
Full Marks - Final / Ext.		70	70	70	70	70	70		420	25	25	25	25	25	125	545		SGPA	CGPA	Remarks	
Full Marks - Ter. / Int.		30	30	30	30	30	30		180	25	25	25	25	25	125	305					
Subject Total		100	100	100	100	100	100		600	50	50	50	50	50	250	850	850				
Pass Marks - Fin. Ext.		21	21	21	21	21	21		-	-	-	-	-	-							
Pass Marks - Subject		35	35	35	35	35	35		210	25	25	25	25	25	125	335					
18030500001 ABHIJEET KUMAR SINGH	FIN / EXT	55	41	53	54	47	-	54	304	19	17	12	22	18	88						
	TER / INT	28	17	24	21	20	-	25	135	18	20	15	23	21	97						
	TOTAL	83	58	77	75	67	-	79	439	37	37	27	45	39	185	624	624	7.77	8.13	PASSED & PROMOTED	
	GRADE	A	C+	B+	B+	B	-	B+		B+	B+	C+	A+	B+							
18030500002 ABHISHEK KUMAR	FIN / EXT	50	47	54	43	40	-	42	276	13	18	11	21	18	81						
	TER / INT	19	17	21	19	21	-	25	122	13	20	14	22	21	90						
	TOTAL	69	64	75	62	61	-	67	398	26	38	25	43	39	171	569	569	7.27	7.49	PASSED & PROMOTED	
	GRADE	B	B	B+	B	B	-	B		C+	B+	C+	A	B+							
18030500003 ABHROJEET MISHRA	FIN / EXT	41	48	62	46	55	-	39	291	21	18	18	22	18	97						
	TER / INT	24	23	24	20	24	-	24	139	22	21	21	20	23	107						
	TOTAL	65	71	86	66	79	-	63	430	43	39	39	42	41	204	634	634	8.00	8.00	PASSED & PROMOTED	
	GRADE	B	B+	A	B	B+	-	B		A	B+	B+	A	A							
18030500004 AKSHAY KUMAR	FIN / EXT	53	55	57	45	33	-	39	282	19	18	15	21	18	91						
	TER / INT	25	26	21	22	17	-	24	135	18	19	18	20	21	96						
	TOTAL	78	81	78	67	50	-	63	417	37	37	33	41	39	187	604	604	7.73	8.01	PASSED & PROMOTED	
	GRADE	B+	A	B+	B	C+	-	B		B+	B+	B	A	B+							
18030500005 AMAN KUMAR	FIN / EXT	41	49	46	49	57	-	62	304	20	19	17	21	20	97						
	TER / INT	28	25	23	22	20	-	25	143	19	21	20	21	21	102						
	TOTAL	69	74	69	71	77	-	87	447	39	40	37	42	41	199	646	646	7.86	8.39	PASSED & PROMOTED	
	GRADE	B	B+	B	B+	B+	-	A		B+	A	B+	A	A							
18030500006 ANKITA JHA	FIN / EXT	52	57	55	53	66	-	50	333	22	18	15	22	18	95						
	TER / INT	29	27	27	25	25	-	25	158	23	20	18	21	21	103						
	TOTAL	81	84	82	78	91	-	75	491	45	38	33	43	39	198	689	689	8.82	8.74	PASSED & PROMOTED	
	GRADE	A	A	A	B+	A+	-	B+		A+	B+	B	A	B+							
18030500007 ATUL RAJ	FIN / EXT	61	55	56	49	47	-	62	330	15	20	16	21	20	92						
	TER / INT	29	26	24	22	22	-	26	149	15	21	19	20	21	96						
	TOTAL	90	81	80	71	69	-	88	479	30	41	35	41	41	188	667	667	8.64	8.41	PASSED & PROMOTED	
	GRADE	A+	A	A	B+	B	-	A		B	A	B+	A	A							
18030500008 BHASKAR KUMAR DUBEY	FIN / EXT	53	46	52	42	43	-	58	294	16	20	16	23	20	95						
	TER / INT	28	22	26	19	21	-	25	141	16	22	19	23	21	101						
	TOTAL	81	68	78	61	64	-	83	435	32	42	35	46	41	196	631	631	7.95	7.86	PASSED & PROMOTED	
	GRADE	A	B	B+	B	B	-	A		B	A	B+	A+	A							
18030500009 CHETNA KOTAK	FIN / EXT	48	60	57	45	64	-	53	327	18	22	18	22	22	102						
	TER / INT	21	22	25	24	25	-	22	139	19	22	21	22	21	105						
	TOTAL	69	82	82	69	89	-	75	466	37	44	39	44	43	207	673	673	8.27	8.30	PASSED & PROMOTED	
	GRADE	B	A	A	B	A	-	B+		B+	A	B+	A	A							
18030500010 DEEPAK BESRA	FIN / EXT	49	50	51	26	36	-	49	261	14	17	15	22	16	84						
	TER / INT	18	26	25	23	24	-	26	142	16	19	18	22	21	96						
	TOTAL	67	76	76	49	60	-	75	403	30	36	33	44	37	180	583	583	7.23	6.86	PASSED & PROMOTED	
	GRADE	B	B+	B+	C	B	-	B+		B	B+	B	A	B+							

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
 * Represents candidate couldn't secure minimum requisite marks to pass.

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SGPA= \sum Semester(Course credits * Grade point) for all courses / \sum Semester(Course credits)																				
	90% \geq A+ 80% - 89% A 70% - 79% B+ 60% - 69% B 50% - 59% C+ 35% - 49% C <35% F	BSC301	MT301	MT302	MT303	MT304	MT305 / BSC302		TOTAL THEORY	HS301	MT303P	MT306P	EX301	MT307P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL			
Course Credit Point		4	3	3	3	3	0		16	1	1	1	1	2	6	22				
Full Marks - Final / Ext.		70	70	70	70	70	70		420	25	25	25	25	25	125	545		SGPA	CGPA	Remarks
Full Marks - Ter. / Int.		30	30	30	30	30	30		180	25	25	25	25	25	125	305				
Subject Total		100	100	100	100	100	100		600	50	50	50	50	50	250	850	850			
Pass Marks - Fin. Ext.		21	21	21	21	21	21			-	-	-	-	-						
Pass Marks - Subject		35	35	35	35	35	35		210	25	25	25	25	25	125	335				
18030500011 EKLAKUR RAHMAN	FIN / EXT	49	50	50	26	50	-	56	281	14	18	17	23	18	90					
	TER / INT	29	26	25	24	19	-	25	148	13	20	20	22	21	96					
	TOTAL	78	76	75	50	69	-	81	429	27	38	37	45	39	186	615	615	7.59	7.63	PASSED & PROMOTED
	GRADE	B+	B+	B+	C+	B	-	A		C+	B+	B+	A+	B+						
18030500012 HIMANSHU RANJAN	FIN / EXT	52	54	47	44	45	-	42	284	19	22	15	21	22	99					
	TER / INT	29	23	24	23	20	-	23	142	21	22	18	20	21	102					
	TOTAL	81	77	71	67	65	-	65	426	40	44	33	41	43	201	627	627	8.09	7.52	PASSED & PROMOTED
	GRADE	A	B+	B+	B	B	-	B		A	A	B	A	A						
18030500013 JOHN MANISH EKKA	FIN / EXT	44	54	43	49	62	-	54	306	22	18	11	22	18	91					
	TER / INT	20	26	24	25	26	-	24	145	23	19	14	21	20	97					
	TOTAL	64	80	67	74	88	-	78	451	45	37	25	43	38	188	639	639	8.00	7.32	PASSED & PROMOTED
	GRADE	B	A	B	B+	A	-	B+		A+	B+	C+	A	B+						
18030500014 KARTIK ORAON	FIN / EXT	40	40	44	46	33	-	36	239	13	18	16	21	18	86					
	TER / INT	22	19	21	21	21	-	24	128	12	19	19	20	20	90					
	TOTAL	62	59	65	67	54	-	60	367	25	37	35	41	38	176	543	543	6.95	6.75	PASSED & PROMOTED
	GRADE	B	C+	B	B	C+	-	B		C+	B+	B+	A	B+						
18030500015 KESHAB ROY	FIN / EXT	62	54	54	44	64	-	58	336	21	23	17	21	23	105					
	TER / INT	30	29	28	26	26	-	25	164	22	23	20	20	24	109					
	TOTAL	92	83	82	70	90	-	83	500	43	46	37	41	47	214	714	714	9.27	8.93	PASSED & PROMOTED
	GRADE	A+	A	A	B+	A+	-	A		A	A+	B+	A	A+						
18030500016 LUCKY ANAND	FIN / EXT	58	55	59	41	57	-	45	315	22	17	17	21	16	93					
	TER / INT	30	28	26	27	25	-	24	160	23	19	20	22	23	107					
	TOTAL	88	83	85	68	82	-	69	475	45	36	37	43	39	200	675	675	8.59	8.49	PASSED & PROMOTED
	GRADE	A	A	A	B	A	-	B		A+	B+	B+	A	B+						
18030500017 MIHIR MAJHI	FIN / EXT	31	43	41	35	30	-	35	215	15	17	10	22	16	80					
	TER / INT	21	19	23	18	15	-	23	119	15	19	13	21	20	88					
	TOTAL	52	62	64	53	45	-	58	334	30	36	25(+2)#	43	36	168	504	502	6.59	6.17	PASSED & PROMOTED
	GRADE	C+	B	B	C+	C	-	C+		B	B+	C+	A	B+						
18030500018 MUKESH MARANDI	FIN / EXT	42	44	42	42	49	-	43	262	16	17	11	23	16	83					
	TER / INT	20	27	21	22	19	-	24	133	14	20	14	23	20	91					
	TOTAL	62	71	63	64	68	-	67	395	30	37	25	46	36	174	569	569	7.36	6.69	PASSED & PROMOTED
	GRADE	B	B+	B	B	B	-	B		B	B+	C+	A+	B+						
18030500019 MUNTAZIR ALAM	FIN / EXT	61	55	49	46	55	-	43	309	19	17	14	21	16	87					
	TER / INT	26	23	23	23	22	-	25	142	19	19	17	20	23	98					
	TOTAL	87	78	72	69	77	-	68	451	38	36	31	41	39	185	636	636	8.05	7.92	PASSED & PROMOTED
	GRADE	A	B+	B+	B	B+	-	B		B+	B+	B	A	B+						
18030500020 NANDAN NAG	FIN / EXT	53	48	59	40	54	-	38	292	22	22	17	22	22	105					
	TER / INT	26	20	24	24	22	-	20	136	22	24	20	21	23	110					
	TOTAL	79	68	83	64	76	-	58	428	44	46	37	43	45	215	643	643	8.23	8.04	PASSED & PROMOTED
	GRADE	B+	B	A	B	B+	-	C+		A	A+	B+	A	A+						

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90% \geq A+																			
80% - 89% A																			
70% - 79% B+																			
60% - 69% B																			
50% - 59% C+																			
35% - 49% C																			
<35% F																			
Course Credit Point		4	3	3	3	3	0	16	1	1	1	1	2	6	22				
Full Marks - Final / Ext.		70	70	70	70	70	70	420	25	25	25	25	25	125	545				
Full Marks - Ter. / Int.		30	30	30	30	30	30	180	25	25	25	25	25	125	305				
Subject Total		100	100	100	100	100	100	600	50	50	50	50	50	250	850	850			
Pass Marks - Fin. Ext.		21	21	21	21	21	21		-	-	-	-	-						
Pass Marks - Subject		35	35	35	35	35	35	210	25	25	25	25	25	125	335				
18030500021 NEHA KUMARI	FIN / EXT TER / INT TOTAL GRADE	58 24 82 A	52 26 78 B+	49 25 74 B+	50 23 73 B+	47 23 70 B+	- 21 44 C	279 142 421	18 18 36 B+	18 20 38 B+	17 20 37 B+	21 22 43 A	18 21 39 B+	92 101 193	614	614	8.23	8.24	PASSED & PROMOTED
18030500022 NILESH KUMAR NAYAN	FIN / EXT TER / INT TOTAL GRADE	48 24 72 B+	45 24 69 B	48 19 67 B	39 17 56 C+	57 19 76 B+	- 24 60 B	273 127 400	19 19 38 B+	18 20 38 B+	16 19 35 B+	22 22 44 A	18 20 38 B+	93 100 193	593	593	7.50	7.24	PASSED & PROMOTED
18030500023 PRADEEP MOHLI	FIN / EXT TER / INT TOTAL GRADE	39 24 63 B	51 20 71 B+	52 24 76 B+	48 20 68 B	58 21 79 B+	- 23 69 B	294 132 426	20 20 40 A	18 19 37 B+	15 18 33 B	23 24 47 A+	18 20 38 B+	94 101 195	621	621	7.77	7.17	PASSED & PROMOTED
18030500024 PRAKASH SINGH	FIN / EXT TER / INT TOTAL GRADE	25 14 39 C	38 17 55 C+	34 18 52 C+	25 16 41 C	29 14 43 C	- 20 46 C	177 99 276	16 16 32 B	17 19 36 B+	10 13 25(+2)# C+	20 21 41 A	16 20 36 B+	79 89 168	446	444	6.00	5.49	PASSED & PROMOTED
18030500025 PRATIMA KUMARI	FIN / EXT TER / INT TOTAL GRADE	49 19 68 B	41 24 65 B	50 23 73 B+	38 21 59 C+	51 23 74 B+	- 26 64 B	267 136 403	15 14 29 C+	18 20 38 B+	10 13 25(+2)# C+	21 20 41 A	18 21 39 B+	82 88 170	575	573	7.27	7.45	PASSED & PROMOTED
18030500026 PRAVIN MAHLI	FIN / EXT TER / INT TOTAL GRADE	36 22 58 C+	41 22 63 B	42 21 63 B	33 19 52 C+	34 15 49 C	- 24 59 C+	221 123 344	14 15 29 C+	17 19 36 B+	10 13 25(+2)# C+	23 21 44 A	16 20 36 B+	80 88 168	514	512	6.55	6.61	PASSED & PROMOTED
18030500027 PRIYANSHU SINHA	FIN / EXT TER / INT TOTAL GRADE	64 30 94 A+	54 24 78 B+	51 28 79 B+	46 28 74 B+	57 29 86 A	- 25 79 B+	326 164 490	21 22 43 A	24 23 47 A+	18 21 39 B+	21 20 41 A	23 24 47 A+	107 110 217	707	707	8.86	8.80	PASSED & PROMOTED
18030500028 PRMOD KUMAR RANA	FIN / EXT TER / INT TOTAL GRADE	35 16 51 C+	43 17 60 B	52 18 70 B+	40 14 54 C+	38 17 55 C+	- 18 46 C	236 100 336	13 13 26 C+	17 19 36 B+	12 15 27 C+	22 23 45 A+	16 21 37 B+	80 91 171	507	507	6.86	6.38	PASSED & PROMOTED
18030500029 RAHUL KUMAR	FIN / EXT TER / INT TOTAL GRADE	60 30 90 A+	58 27 85 A	58 27 85 A	51 26 77 B+	64 25 89 A	- 26 71 B+	336 161 497	20 19 39 B+	17 19 36 B+	18 21 39 B+	23 23 46 A+	16 21 37 B+	94 103 197	694	694	8.86	8.61	PASSED & PROMOTED
18030500030 RAHUL KUMAR GUPTA	FIN / EXT TER / INT TOTAL GRADE	58 30 88 A	60 26 86 A	62 27 89 A	49 28 77 B+	52 27 79 B+	- 26 78 B+	333 164 497	22 21 43 A	22 23 45 A+	17 20 37 B+	22 21 43 A	22 23 45 A+	105 108 213	710	710	8.82	8.75	PASSED & PROMOTED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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	90% \geq A+	BSC301	MT301	MT302	MT303	MT304	MT305 / BSC302	TOTAL THEORY	HS301	MT303P	MT306P	EX301	MT307P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL			
Course Credit Point	80% - 89% A	4	3	3	3	3	0	16	1	1	1	1	2	6	22		SGPA	CGPA	Remarks
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	70	70	70	420	25	25	25	25	25	125	545				
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	30	30	30	180	25	25	25	25	25	125	305				
Subject Total	50% - 59% C+	100	100	100	100	100	100	600	50	50	50	50	50	250	850	850			
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21	21	21	21		-	-	-	-	-						
Pass Marks - Subject	<35% F	35	35	35	35	35	35	210	25	25	25	25	25	125	335				
18030500031 RAVI KUMAR SINGH	FIN / EXT	46	53	54	50	49	-	40	292	18	17	16	21	16	88		8.18	8.05	PASSED & PROMOTED
	TER / INT	30	23	27	22	22	-	25	149	18	19	19	20	23	99	628			
	TOTAL	76	76	81	72	71	-	65	441	36	36	35	41	39	187				
	GRADE	B+	B+	A	B+	B+	-	B		B+	B+	B+	A	B+					
18030500032 RAVI SHANKAR GUPTA	FIN / EXT	54	58	52	47	41	-	55	307	20	22	14	22	22	100		8.36	8.35	PASSED & PROMOTED
	TER / INT	30	24	25	26	25	-	23	153	20	22	17	21	21	101	661			
	TOTAL	84	82	77	73	66	-	78	460	40	44	31	43	43	201				
	GRADE	A	A	B+	B+	B	-	B+		A	A	B	A	A					
18030500033 ROHIN PRAMANIK	FIN / EXT	41	54	52	43	44	-	41	275	19	18	16	21	18	92		7.59	7.65	PASSED & PROMOTED
	TER / INT	25	25	24	22	21	-	24	141	19	19	19	20	21	98	606			
	TOTAL	66	79	76	65	65	-	65	416	38	37	35	41	39	190				
	GRADE	B	B+	B+	B	B	-	B		B+	B+	B+	A	B+					
18030500034 ROHIT KUMAR	FIN / EXT	59	60	54	37	36	-	37	283	19	17	16	21	16	89		7.95	8.06	PASSED & PROMOTED
	TER / INT	29	24	25	27	20	-	25	150	19	20	19	20	21	99	621			
	TOTAL	88	84	79	64	56	-	62	433	38	37	35	41	37	188				
	GRADE	A	A	B+	B	C+	-	B		B+	B+	B+	A	B+					
18030500035 ROHIT KUMAR SINGH	FIN / EXT	42	49	55	43	47	-	53	289	20	22	16	23	22	103		7.91	7.47	PASSED & PROMOTED
	TER / INT	27	25	23	20	20	-	26	141	20	21	19	23	23	106	639			
	TOTAL	69	74	78	63	67	-	79	430	40	43	35	46	45	209				
	GRADE	B	B+	B+	B	B	-	B+		A	A	B+	A+	A+					
18030500036 SACHIN KUMAR HANSDA	FIN / EXT	24	37	34	27	31	-	28	181	16	17	11	22	16	82		6.00	6.07	PASSED & PROMOTED
	TER / INT	16	22	17	16	18	-	24	113	15	19	14	21	20	89	465			
	TOTAL	40	59	51	43	49	-	52	294	31	36	25	43	36	171				
	GRADE	C	C+	C+	C	C	-	C+		B	B+	C+	A	B+					
18030500037 SAGAR RAJAK	FIN / EXT	55	47	49	46	46	-	30	273	16	22	17	21	22	98		8.18	8.12	PASSED & PROMOTED
	TER / INT	30	27	25	22	25	-	25	154	16	22	20	20	20	98	623			
	TOTAL	85	74	74	68	71	-	55	427	32	44	37	41	42	196				
	GRADE	A	B+	B+	B	B+	-	C+		B	A	B+	A	A					
18030500038 SAMANTA RAY	FIN / EXT	52	58	52	42	55	-	45	304	23	20	16	21	20	100		8.27	8.10	PASSED & PROMOTED
	TER / INT	21	25	24	25	23	-	-	118	22	21	19	20	21	103	625			
	TOTAL	73	83	76	67	78	-	45	422	45	41	35	41	41	203				
	GRADE	B+	A	B+	B	B+	-	C		A+	A	B+	A	A					
18030500039 SANDEEP YADAV	FIN / EXT	59	53	53	41	55	-	44	305	16	22	19	23	22	102		8.36	8.30	PASSED & PROMOTED
	TER / INT	30	23	23	25	24	-	26	151	16	23	22	21	23	105	663			
	TOTAL	89	76	76	66	79	-	70	456	32	45	41	44	45	207				
	GRADE	A	B+	B+	B	B+	-	B+		B	A+	A	A	A+					
18030500040 SANDHYA KUMARI	FIN / EXT	29	48	39	44	43	-	46	249	15	18	10	21	18	82		6.91	6.62	PASSED & PROMOTED
	TER / INT	18	22	25	21	21	-	25	132	14	20	13	20	20	87	552			
	TOTAL	47	70	64	65	64	-	71	381	29	38	25(+2)#	41	38	169				
	GRADE	C	B+	B	B	B	-	B+		C+	B+	C+	A	B+					

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SGPA= \sum Semester(Course credits * Grade point) for all courses / \sum Semester(Course credits)		90% \geq A+	BSC301	MT301	MT302	MT303	MT304	MT305 / BSC302	TOTAL THEORY	HS301	MT303P	MT306P	EX301	MT307P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL			
Course Credit Point	80% - 89% A	70% - 79% B+	60% - 69% B	50% - 59% C+	35% - 49% C	<35% F														
Full Marks - Final / Ext.																		SGPA	CGPA	Remarks
Full Marks - Ter. / Int.																				
Subject Total																				
Pass Marks - Fin. Ext.																				
Pass Marks - Subject																				
18030500041 SANJAY KUMAR	FIN / EXT	42	42	45	41	47	-	50	267	15	17	16	20	16	84			7.09	7.03	PASSED & PROMOTED
	TER / INT	16	20	22	20	21	-	23	122	15	19	19	21	20	94					
	TOTAL	58	62	67	61	68	-	73	389	30	36	35	41	36	178	567	567			
	GRADE	C+	B	B	B	B	-	B+		B	B+	B+	A	B+						
18030500042 SHANYA GUPTA	FIN / EXT	46	59	63	52	54	-	65	339	19	20	16	21	20	96			8.27	8.22	PASSED & PROMOTED
	TER / INT	21	27	23	22	20	-	25	138	20	21	19	20	23	103					
	TOTAL	67	86	86	74	74	-	90	477	39	41	35	41	43	199	676	676			
	GRADE	B	A	A	B+	B+	-	A+		B+	A	B+	A	A						
18030500044 SHUBHAM KUMAR	FIN / EXT	47	56	50	51	49	-	50	303	20	22	18	22	22	104			8.32	8.24	PASSED & PROMOTED
	TER / INT	27	27	25	25	27	-	25	156	19	22	21	21	21	104					
	TOTAL	74	83	75	76	76	-	75	459	39	44	39	43	43	208	667	667			
	GRADE	B+	A	B+	B+	B+	-	B+		B+	A	B+	A	A						
18030500045 SINGRAY MURMU	FIN / EXT	35	41	45	32	49	-	33	235	15	18	15	23	18	89			6.95	6.71	PASSED & PROMOTED
	TER / INT	20	21	22	19	20	-	23	125	16	20	18	23	21	98					
	TOTAL	55	62	67	51	69	-	56	360	31	38	33	46	39	187	547	547			
	GRADE	C+	B	B	C+	B	-	C+		B	B+	B	A+	B+						
18030500046 SONU KUMAR SHARMA	FIN / EXT	50	57	58	41	54	-	44	304	16	18	17	21	18	90			8.55	8.54	PASSED & PROMOTED
	TER / INT	30	28	28	28	29	-	24	167	17	19	20	20	23	99					
	TOTAL	80	85	86	69	83	-	68	471	33	37	37	41	41	189	660	660			
	GRADE	A	A	A	B	A	-	B		B	B+	B+	A	A						
18030500047 SOUMYADEEP GHOSH	FIN / EXT	47	51	54	43	53	-	51	299	19	17	11	21	16	84			7.82	7.65	PASSED & PROMOTED
	TER / INT	24	24	23	22	20	-	23	136	19	19	14	21	21	94					
	TOTAL	71	75	77	65	73	-	74	435	38	36	25	42	37	178	613	613			
	GRADE	B+	B+	B+	B	B+	-	B+		B+	B+	C+	A	B+						
18030500048 SUBHADEEP BAKSHI	FIN / EXT	62	54	61	41	59	-	41	318	19	17	16	21	16	89			8.41	8.70	PASSED & PROMOTED
	TER / INT	29	23	24	20	19	-	22	137	20	19	19	20	21	99					
	TOTAL	91	77	85	61	78	-	63	455	39	36	35	41	37	188	643	643			
	GRADE	A+	B+	A	B	B+	-	B		B+	B+	B+	A	B+						
18030500049 SUMIT KUMAR	FIN / EXT	50	40	56	43	39	-	38	266	15	18	16	23	18	90			7.77	7.13	PASSED & PROMOTED
	TER / INT	25	28	24	23	26	-	24	150	15	20	19	22	21	97					
	TOTAL	75	68	80	66	65	-	62	416	30	38	35	45	39	187	603	603			
	GRADE	B+	B	A	B	B	-	B		B	B+	B+	A+	B+						
18030500050 SUMIT MARANDI	FIN / EXT	45	51	44	44	52	-	43	279	16	18	11	21	18	84			7.64	7.24	PASSED & PROMOTED
	TER / INT	27	22	24	21	19	-	25	138	17	19	14	22	20	92					
	TOTAL	72	73	68	65	71	-	68	417	33	37	25	43	38	176	593	593			
	GRADE	B+	B+	B	B	B+	-	B		B	B+	C+	A	B+						
18030500051 SURAJ KUMAR	FIN / EXT	50	50	52	37	49	-	44	282	19	20	17	23	20	99			8.09	7.67	PASSED & PROMOTED
	TER / INT	27	24	24	24	24	-	23	146	20	22	20	23	21	106					
	TOTAL	77	74	76	61	73	-	67	428	39	42	37	46	41	205	633	633			
	GRADE	B+	B+	B+	B	B+	-	B		B+	A	B+	A+	A						

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	90% \geq A+ 80% - 89% A 70% - 79% B+ 60% - 69% B 50% - 59% C+ 35% - 49% C <35% F	BSC301	MT301	MT302	MT303	MT304	MT305 / BSC302		TOTAL THEORY	HS301	MT303P	MT306P	EX301	MT307P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL				
Course Credit Point		4	3	3	3	3	0		16	1	1	1	1	2	6	22					
Full Marks - Final / Ext.		70	70	70	70	70	70		420	25	25	25	25	25	125	545					
Full Marks - Ter. / Int.		30	30	30	30	30	30		180	25	25	25	25	25	125	305					
Subject Total		100	100	100	100	100	100		600	50	50	50	50	50	250	850	850				
Pass Marks - Fin. Ext.		21	21	21	21	21	21			-	-	-	-	-							
Pass Marks - Subject		35	35	35	35	35	35		210	25	25	25	25	25	125	335					
18030500052 SURAJ KUMAR ROY	FIN / EXT	58	47	50	36	44	-	50	285	20	18	16	22	18	94						
	TER / INT	30	22	25	22	21	-	25	145	19	19	19	21	20	98						
	TOTAL	88	69	75	58	65	-	75	430	39	37	35	43	38	192	622	622	7.68	7.54	PASSED & PROMOTED	
	GRADE	A	B	B+	C+	B	-	B+		B+	B+	B+	A	B+							
18030500053 SYMOM MARANDI	FIN / EXT	35	43	46	30	32	-	35	221	13	20	11	20	20	84						
	TER / INT	18	21	22	20	21	-	23	125	13	22	14	21	20	90						
	TOTAL	53	64	68	50	53	-	58	346	26	42	25	41	40	174	520	520	6.82	6.67	PASSED & PROMOTED	
	GRADE	C+	B	B	C+	C+	-	C+		C+	A	C+	A	A							
18030500054 VIKRAM BAHADUR	FIN / EXT	59	54	60	39	64	-	53	329	20	23	16	21	23	103						
	TER / INT	20	23	27	29	28	-	25	152	20	23	19	20	21	103						
	TOTAL	79	77	87	68	92	-	78	481	40	46	35	41	44	206	687	687	8.55	8.59	PASSED & PROMOTED	
	GRADE	B+	B+	A	B	A+	-	B+		A	A+	B+	A	A							
18030500055 VIVEK KUMAR	FIN / EXT	51	55	49	49	59	-	47	310	20	18	15	23	18	94						
	TER / INT	22	26	22	20	20	-	22	132	19	19	18	22	21	99						
	TOTAL	73	81	71	69	79	-	69	442	39	37	33	45	39	193	635	635	8.05	7.47	PASSED & PROMOTED	
	GRADE	B+	A	B+	B	B+	-	B		B+	B+	B	A+	B+							
18030500056 ZAFAR IMAM	FIN / EXT	44	49	49	43	55	-	46	286	19	18	16	20	18	91						
	TER / INT	27	22	23	23	23	-	23	141	20	19	19	20	23	101						
	TOTAL	71	71	72	66	78	-	69	427	39	37	35	40	41	192	619	619	8.00	8.03	PASSED & PROMOTED	
	GRADE	B+	B+	B+	B	B+	-	B		B+	B+	B+	A	A							
18030500057 TUSHAR HAZRA	FIN / EXT	50	32	52	36	46	-	63	279	19	18	16	22	18	93						
	TER / INT	14	19	20	19	20	-	24	116	19	18	19	21	21	98						
	TOTAL	64	51	72	55	66	-	87	395	38	36	35	43	39	191	586	586	7.18	6.12	PASSED & PROMOTED	
	GRADE	B	C+	B+	C+	B	-	A		B+	B+	B+	A	B+							
18030505001 HIMANSHU KUMAR PANDEY	FIN / EXT	40	56	54	39	48	-	49	286	16	22	14	22	22	96						
	TER / INT	20	24	26	26	25	-	27	148	15	22	17	21	21	96						
	TOTAL	60	80	80	65	73	-	76	434	31	44	31	43	43	192	626	626	8.05	8.05	PASSED & PROMOTED	
	GRADE	B	A	A	B	B+	-	B+		B	A	B	A	A							
18030505002 MD IMRAN HUSSAIN	FIN / EXT	61	60	51	39	58	-	53	322	16	20	12	21	20	89						
	TER / INT	24	24	24	27	20	-	28	147	16	22	15	22	21	96						
	TOTAL	85	84	75	66	78	-	81	469	32	42	27	43	41	185	654	654	8.23	8.23	PASSED & PROMOTED	
	GRADE	A	A	B+	B	B+	-	A		B	A	C+	A	A							
18030505003 PREM PRAKASH	FIN / EXT	47	53	44	32	49	-	48	273	16	18	16	23	18	91						
	TER / INT	14	20	25	20	18	-	25	122	16	19	19	22	21	97						
	TOTAL	61	73	69	52	67	-	73	395	32	37	35	45	39	188	583	583	7.32	7.32	PASSED & PROMOTED	
	GRADE	B	B+	B	C+	B	-	B+		B	B+	B+	A+	B+							
18030505004 RAJKUMAR SINGH	FIN / EXT	32	48	41	22	38	-	32	213	13	18	15	21	18	85						
	TER / INT	14	20	26	20	21	-	24	125	13	20	18	21	21	93						
	TOTAL	46	68	67	42	59	-	56	338	26	38	33	42	39	178	516	516	6.41	6.41	PASSED & PROMOTED	
	GRADE	C	B	B	C	C+	-	C+		C+	B+	B	A	B+							

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90% \geq A+																			
80% - 89% A																			
70% - 79% B+		4	3	3	3	3	0	16	1	1	1	1	2	6	22				
60% - 69% B		70	70	70	70	70	70	420	25	25	25	25	25	125	545				
50% - 59% C+		30	30	30	30	30	30	180	25	25	25	25	25	125	305				
35% - 49% C		100	100	100	100	100	100	600	50	50	50	50	50	250	850	850			
<35% F																			
Pass Marks - Fin. Ext.		21	21	21	21	21	21		-	-	-	-	-						
Pass Marks - Subject		35	35	35	35	35	35	210	25	25	25	25	25	125	335				
18030505005	FIN / EXT	39	52	53	40	54	-	48	286	20	18	16	22	18	94				
	TER / INT	17	25	25	22	26	-	26	141	20	20	19	22	21	102				
SHASHI PRAKASH	TOTAL	56	77	78	62	80	-	74	427	40	38	35	44	39	196	623	623	7.73	7.73
	GRADE	C+	B+	B+	B	A	-	B+		A	B+	B+	A	B+					PASSED & PROMOTED

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