

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
B.I.T , SINDRI , DHANBAD

B.TECH 2ND SEMESTER IN METALLURGICAL ENGINEERING EXAMINATION- 2020

ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

Pages : 1 of 7

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102		BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P		ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	CGPA	Remarks
90% \geq A+																		
Course Credit Point	80% - 89% A	4	4		4	4	3	19	3	1		1	5	24				
Full Marks - Final / Ext.	70% - 79% B+	70	70		70	70	70	350	25	25		25	75	425				
Full Marks - Ter. / Int.	60% - 69% B	30	30		30	30	30	150	25	25		25	75	225				
Subject Total	50% - 59% C+	100	100		100	100	100	500	50	50		50	150	650	650			
Pass Marks - Fin. Ext.	35% - 49% C	21	21		21	21	21		-	-		-						
Pass Marks - Subject	<35% F	35	35		35	35	35	175	25	25		25	75	250				
19030500001 AAYSHA KUMARI	FIN / EXT TER / INT TOTAL GRADE	38 25 63 B	41 27 68 B	- - - -	44 30 74 B+	43 29 72 B+	43 29 72 B+	209 140 349	22 24 46 A+	19 17 36 B+	- - - -	21 21 42 A	62 62 124	473	473	7.96	5.67	PASSED & PROMOTED
19030500002 ABHINAV KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	61 29 90 A+	61 29 90 A+	- - - -	62 30 92 A+	62 30 92 A+	61 29 90	307 147 454	23 23 46 A+	24 25 49 A+	- - - -	23 24 47 A+	70 72 142	596	596	10.00	9.45	PASSED & PROMOTED
19030500005 ABHISHEK UPADHYAY	FIN / EXT TER / INT TOTAL GRADE	45 23 68 B	46 24 70 B+	- - - -	51 28 79 B+	52 29 81 A	51 28 79 B+	245 132 377	22 23 45 A+	21 22 43 A	- - - -	21 22 43 A	64 67 131	508	508	8.33	7.58	PASSED & PROMOTED
19030500006 AMIT KUMAR SHARMA	FIN / EXT TER / INT TOTAL GRADE	60 30 90 A+	59 29 88 A	- - - -	60 30 90 A+	59 29 88 A	59 29 88 A	297 147 444	21 22 43 A	20 19 39 B+	- - - -	21 21 42 A	62 62 124	568	568	9.29	8.66	PASSED & PROMOTED
19030500007 ANUP KUMAR	FIN / EXT TER / INT TOTAL GRADE	63 30 93 A+	62 29 91 A+	- - - -	61 28 89 A	63 30 93 A+	63 30 93 A+	312 147 459	23 24 47 A+	23 24 47 A+	- - - -	22 21 43 A	68 69 137	596	596	9.79	9.40	PASSED & PROMOTED
19030500008 ARPIT KUMAR GUPTA	FIN / EXT TER / INT TOTAL GRADE	60 30 90 A+	57 27 84 A	- - - -	60 30 90 A+	58 28 86 A	59 29 88 A	294 144 438	22 24 46 A+	20 19 39 B+	- - - -	21 21 42 A	63 64 127	565	565	9.42	8.74	PASSED & PROMOTED
19030500009 ARUN KUMAR	FIN / EXT TER / INT TOTAL GRADE	49 29 78 B+	49 29 78 B+	- - - -	49 29 78 B+	43 24 67 B	49 29 78 B+	239 140 379	22 23 45 A+	19 18 37 B+	- - - -	21 22 43 A	62 63 125	504	504	8.13	6.74	PASSED & PROMOTED
19030500010 ASHISH	FIN / EXT TER / INT TOTAL GRADE	57 29 86 A	57 29 86 A	- - - -	53 26 79 B+	55 27 82 A	57 29 86 A	279 140 419	22 23 45 A+	20 19 39 B+	- - - -	20 19 39 B+	62 61 123	542	542	8.88	8.27	PASSED & PROMOTED
19030500011 AYUSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	51 29 80 A	51 29 80 A	- - - -	52 30 82 A	51 29 80 A	51 29 80 A	256 146 402	22 24 46 A+	21 22 43 A	- - - -	20 20 40 A	63 66 129	531	531	9.13	7.49	PASSED & PROMOTED
19030500013 DIVYA KUMARI	FIN / EXT TER / INT TOTAL GRADE	46 30 76 B+	38 23 61 B	- - - -	45 29 74 B+	43 27 70 B+	45 29 74 B+	217 138 355	22 24 46 A+	20 19 39 B+	- - - -	20 20 40 A	62 63 125	480	480	8.13	6.71	PASSED & PROMOTED

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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ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

Pages : 2 of 7

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102	BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P	ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL					
Course Credit Point	90% \geq A+	4	4	4	4	3	19	3	1	1	5	24		SGPA	CGPA	Remarks		
Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	350	25	25	25	75	425						
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	60% - 69% B	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21	-	-	-	-	-	-	-					
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	175	25	25	25	75	250						
	<35% F																	
19030500014 ISHA PAUL	FIN / EXT TER / INT TOTAL GRADE	59 30 89 A	58 29 87 A	- - - -	59 30 89 A	59 30 89 A	58 29 87 A	293 148 441 A	22 22 44 A	23 24 47 A+	- - - -	22 22 44 A	67 68 135	576	576	9.04	8.60	PASSED & PROMOTED
19030500015 JOTIN MAHATO	FIN / EXT TER / INT TOTAL GRADE	53 27 80 A	51 26 77 B+	- - - -	51 26 77 B+	56 30 86 A	55 29 84 A	266 138 404 A+	23 23 46 A+	22 22 44 A	- - - -	23 23 46 A+	68 68 136	540	540	8.83	8.18	PASSED & PROMOTED
19030500017 KANISHK SRIVASTAVA	FIN / EXT TER / INT TOTAL GRADE	56 29 85 A	55 28 83 A	- - - -	57 30 87 A	54 27 81 A	56 29 85 A	278 143 421 A+	22 24 46 A+	21 22 43 A	- - - -	20 19 39 B+	63 65 128	549	549	9.08	8.33	PASSED & PROMOTED
19030500018 MANISH KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	49 29 78 B+	43 24 67 B	- - - -	50 30 80 A	45 26 71 B+	49 29 78 B+	236 138 374 A+	22 23 45 A+	22 24 46 A+	- - - -	15 10 25 C+	59 57 116	490	490	8.25	7.04	PASSED & PROMOTED
19030500019 MD NESHAT FAIZY	FIN / EXT TER / INT TOTAL GRADE	54 29 83 A	50 26 76 B+	- - - -	55 30 85 A	54 29 83 A	54 29 83 A	267 143 410 A+	22 24 46 A+	19 17 36 B+	- - - -	19 18 37 B+	60 59 119	529	529	8.88	8.05	PASSED & PROMOTED
19030500020 NEEL KAMAL	FIN / EXT TER / INT TOTAL GRADE	47 28 75 B+	41 23 64 B	- - - -	43 25 68 B	49 30 79 B+	48 29 77 B+	228 135 363 A+	22 23 45 A+	19 17 36 B+	- - - -	21 21 42 A	62 61 123	486	486	7.96	6.74	PASSED & PROMOTED
19030500021 NISHA PURTY	FIN / EXT TER / INT TOTAL GRADE	37 25 62 B	34 22 56 C+	- - - -	41 28 69 B	38 26 64 B	37 25 62 B	187 126 313 A+	22 24 46 A+	19 17 36 B+	- - - -	20 20 40 A	61 61 122	435	435	7.33	5.32	PASSED & PROMOTED
19030500022 NITISH KUMAR	FIN / EXT TER / INT TOTAL GRADE	59 30 89 A	58 29 87 A	- - - -	59 30 89 A	51 23 74 B+	58 29 87 A	285 141 426 A+	22 23 45 A+	20 19 39 B+	- - - -	16 12 28 C+	58 54 112	538	538	8.79	8.28	PASSED & PROMOTED
19030500023 PANKAJ KUMAR MURMU	FIN / EXT TER / INT TOTAL GRADE	49 29 78 B+	45 26 71 B+	- - - -	45 26 71 B+	45 26 71 B+	49 29 78 B+	233 136 369 A+	22 24 46 A+	19 17 36 B+	- - - -	21 21 42 A	62 62 124	493	493	8.29	6.94	PASSED & PROMOTED
19030500024 PITAMBER NAYAK	FIN / EXT TER / INT TOTAL GRADE	52 29 81 A	50 27 77 B+	- - - -	53 30 83 A	50 27 77 B+	52 29 81 A	257 142 399 A	21 22 43 A	21 22 43 A	- - - -	20 20 40 A	62 64 126	525	525	8.67	7.76	PASSED & PROMOTED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102	BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P	ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL					
Course Credit Point	90% \geq A+	4	4	4	4	3	19	3	1	1	5	24						
Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	350	25	25	25	75	425		SGPA	CGPA	Remarks		
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	60% - 69% B	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21	-	-	-	-	-	-	-					
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	175	25	25	25	75	250						
	<35% F																	
19030500026 PIYUSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	55 28 83 A	52 26 78 B+	- - - -	56 29 85 A	54 27 81 A	56 29 85 A	273 139 412 A	21 23 44 A	19 19 38 B+	- - - -	20 21 41 A	60 63 123	535	535	8.79	8.16	PASSED & PROMOTED
19030500027 PRAGYA KUMARI	FIN / EXT TER / INT TOTAL GRADE	56 29 85 A	56 29 85 A	- - - -	57 30 87 A	55 28 83 A	56 29 85 A	280 145 425 A+	23 23 46 A+	22 21 43 A	- - - -	23 23 46 A+	68 67 135	560	560	9.17	8.55	PASSED & PROMOTED
19030500029 RAHUL BESRA	FIN / EXT TER / INT TOTAL GRADE	50 29 79 B+	45 25 70 B+	- - - -	51 30 81 A	49 28 77 B+	50 29 79 B+	245 141 386 A+	22 24 46 A+	20 19 39 B+	- - - -	22 23 45 A+	64 66 130	516	516	8.50	7.02	PASSED & PROMOTED
19030500030 RAHUL DEORAJ	FIN / EXT TER / INT TOTAL GRADE	50 30 80 A	49 29 78 B+	- - - -	50 30 80 A	48 28 76 B+	49 29 78 B+	246 146 392 A+	22 23 45 A+	21 22 43 A	- - - -	20 19 39 B+	63 64 127	519	519	8.63	6.59	PASSED & PROMOTED
19030500032 ROHIT KUMAR MISHRA	FIN / EXT TER / INT TOTAL GRADE	58 30 88 A	56 28 84 A	- - - -	58 30 88 A	57 29 86 A	57 29 86 A	286 146 432 A+	23 24 47 A+	23 23 46 A+	- - - -	21 20 41 A	67 67 134	566	566	9.17	8.47	PASSED & PROMOTED
19030500033 ROSHAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	60 29 89 A	58 27 85 A	- - - -	58 27 85 A	58 27 85 A	60 29 89 A	294 139 433 A+	22 23 45 A+	19 17 36 B+	- - - -	21 21 42 A	62 61 123	556	556	9.08	8.81	PASSED & PROMOTED
19030500034 SAGAR KUMAR SHARMA	FIN / EXT TER / INT TOTAL GRADE	54 27 81 A	52 26 78 B+	- - - -	55 28 83 A	55 28 83 A	56 29 85 A	272 138 410 A	21 22 43 A	22 23 45 A+	- - - -	21 21 42 A	64 66 130	540	540	8.88	8.20	PASSED & PROMOTED
19030500035 SAHIL KUMAR	FIN / EXT TER / INT TOTAL GRADE	59 29 88 A	53 24 77 B+	- - - -	60 30 90 A+	59 29 88 A	59 29 88 A	290 141 431 A+	22 23 45 A+	22 24 46 A+	- - - -	22 23 45 A+	66 70 136	567	567	9.21	8.56	PASSED & PROMOTED
19030500036 SAHIL TIWARY	FIN / EXT TER / INT TOTAL GRADE	60 29 89 A	60 29 89 A	- - - -	61 30 91 A+	60 29 89 A	60 29 89 A	301 146 447 A+	22 23 45 A+	21 22 43 A	- - - -	21 21 42 A	64 66 130	577	577	9.29	8.83	PASSED & PROMOTED
19030500037 SAHIL UJJAIN	FIN / EXT TER / INT TOTAL GRADE	55 29 84 A	51 26 77 B+	- - - -	56 30 86 A	53 27 80 A	55 29 84 A	270 141 411 A	21 24 45 A+	21 23 44 A	- - - -	19 20 39 B+	61 67 128	539	539	8.92	8.11	PASSED & PROMOTED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102	BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P	ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL			
Course Credit Point	90% \geq A+	4	4	4	4	3	19	3	1	1	5	24		SGPA	CGPA	Remarks
Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	350	25	25	25	75	425				
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	150	25	25	25	75	225				
Subject Total	60% - 69% B	100	100	100	100	100	500	50	50	50	150	650	650			
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21	-	-	-	-	-	-	-			
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	175	25	25	25	75	250				
	<35% F															
19030500038 SAMEER KUMAR HEMBRAM	FIN / EXT TER / INT TOTAL GRADE	48 27 75 B+	45 25 70 B+	- - - -	51 30 81 A	48 27 75 B+	50 29 79 B+	242 138 380 A+	23 23 46 B+	19 16 35 -	21 20 41 A	63 59 122 502	502	8.46	7.63	PASSED & PROMOTED
19030500039 SANGEET AGARWAL	FIN / EXT TER / INT TOTAL GRADE	61 30 91 A+	60 29 89 A	- - - -	61 30 91 A+	60 29 89 A	60 147 449 A	302 147 466 A+	22 24 46 A+	19 17 36 B+	21 21 42 A	62 62 124 573	573	9.42	8.72	PASSED & PROMOTED
19030500040 SANJAY TUDU	FIN / EXT TER / INT TOTAL GRADE	36 24 60 B	34 22 56 C+	- - - -	36 24 60 B	40 27 67 B	42 29 71 B+	188 126 314 A	20 22 42 A	19 19 38 B+	21 23 44 A	60 64 124 438	438	7.33	5.26	PASSED & PROMOTED
19030500041 SANTOSH TUDU	FIN / EXT TER / INT TOTAL GRADE	44 29 73 B+	44 29 73 B+	- - - -	45 30 75 B+	39 25 64 B	44 29 73 B+	216 142 358 A+	21 24 45 A+	19 19 38 B+	19 19 38 B+	59 62 121 479	479	8.08	5.65	PASSED & PROMOTED
19030500042 SARASWATI BANRA	FIN / EXT TER / INT TOTAL GRADE	42 27 69 B	39 25 64 B	- - - -	39 25 64 B	39 25 64 B	31 18 49 C	190 120 310 A	20 22 42 A	20 21 41 A	19 20 39 B+	59 63 122 432	432	7.13	5.65	PASSED & PROMOTED
19030500043 SAURABH KUMAR	FIN / EXT TER / INT TOTAL GRADE	59 30 89 A	52 24 76 B+	- - - -	53 25 78 B+	57 28 85 A	58 29 87 A	279 136 415 A+	23 24 47 A+	22 22 44 A	23 23 46 A+	68 69 137 552	552	8.83	8.41	PASSED & PROMOTED
19030500044 SHIBU HEMBROM	FIN / EXT TER / INT TOTAL GRADE	41 23 64 B	42 24 66 B	- - - -	49 30 79 B+	44 26 70 B+	25 9 35(+1)# C	201 112 314 A+	22 24 46 A+	18 16 34 B	22 23 45 A+	62 63 125 439	438	7.58	6.45	PASSED & PROMOTED
19030500045 SHUBHAM HANSDAH	FIN / EXT TER / INT TOTAL GRADE	50 29 79 B+	50 29 79 B+	- - - -	51 30 81 A	46 26 72 B+	50 29 79 B+	247 143 390 A	21 22 43 A	20 19 39 B+	20 20 40 A	61 61 122 512	512	8.33	7.43	PASSED & PROMOTED
19030500046 SHUBHAM RAJ	FIN / EXT TER / INT TOTAL GRADE	59 29 88 A	53 24 77 B+	- - - -	60 30 90 A+	59 29 88 A	59 29 88 A	290 141 431 A+	22 24 46 A+	20 19 39 B+	20 20 40 A	62 63 125 556	556	9.08	8.54	PASSED & PROMOTED
19030500047 SNEHAJEET BANERJEE	FIN / EXT TER / INT TOTAL GRADE	57 29 86 A	56 28 84 A	- - - -	53 26 79 B+	58 30 88 A	57 29 86 A	281 142 423 A	21 22 43 A	22 24 46 A+	21 22 43 A	64 68 132 555	555	8.88	8.41	PASSED & PROMOTED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].

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Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	350	25	25	25	75	425						
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	60% - 69% B	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21	-	-	-	-	-	-	-					
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	175	25	25	25	75	250						
	<35% F																	
19030500048 SONU THAKUR	FIN / EXT TER / INT TOTAL GRADE	59 29 88 A	59 29 88 A	- - - -	60 30 90 A+	59 29 88 A	59 29 88 A	296 146 442 A+	22 24 46 A+	20 19 39 B+	- - - -	21 22 43 A	63 65 128	570	570	9.25	8.70	PASSED & PROMOTED
19030500049 SUBANDHU	FIN / EXT TER / INT TOTAL GRADE	59 30 89 A	58 29 87 A	- - - -	59 30 89 A	58 29 87 A	58 29 87 A	292 147 439 A	21 22 43 A	21 22 43 A	- - - -	21 21 42 A	63 65 128	567	567	9.00	8.37	PASSED & PROMOTED
19030500050 SUBHAM DEY	FIN / EXT TER / INT TOTAL GRADE	56 30 86 A	55 29 84 A	- - - -	56 30 86 A	56 30 86 A	55 29 84 A	278 148 426 A+	22 24 46 A+	20 19 39 B+	- - - -	21 22 43 A	63 65 128	554	554	9.08	8.30	PASSED & PROMOTED
19030500051 SUMIT KR SINGH	FIN / EXT TER / INT TOTAL GRADE	61 29 90 A+	61 29 90 A+	- - - -	62 30 92 A+	61 29 90 A+	61 29 90 A+	306 146 452 A	21 22 43 A	22 24 46 A+	- - - -	20 20 40 A	63 66 129	581	581	9.83	9.10	PASSED & PROMOTED
19030500052 SUNNY KUMAR	FIN / EXT TER / INT TOTAL GRADE	60 29 89 A	60 29 89 A	- - - -	56 26 82 A	60 29 89 A	61 30 91 A+	297 143 440 A+	22 23 45 A+	21 22 43 A	- - - -	20 20 40 A	63 65 128	568	568	9.25	8.68	PASSED & PROMOTED
19030500053 SURAJ BHAGAT	FIN / EXT TER / INT TOTAL GRADE	51 29 80 A	42 21 63 B	- - - -	51 29 80 A	50 28 78 B+	51 29 80 A	245 136 381 A	21 22 43 A	21 22 43 A	- - - -	21 22 43 A	63 66 129	510	510	8.50	7.60	PASSED & PROMOTED
19030500054 SURAJ KUMAR	FIN / EXT TER / INT TOTAL GRADE	58 29 87 A	54 26 80 A	- - - -	59 30 89 A	59 30 89 A	58 29 87 A	288 144 432 A	22 24 46 A+	21 22 43 A	- - - -	21 21 42 A	64 67 131	563	563	9.13	8.43	PASSED & PROMOTED
19030500055 SURAJ MALAKAR	FIN / EXT TER / INT TOTAL GRADE	59 30 89 A	56 27 83 A	- - - -	59 30 89 A	57 28 85 A	58 29 87 A	289 144 433 A	21 22 43 A	19 17 36 B+	- - - -	20 20 40 A	60 59 119	552	552	8.96	8.39	PASSED & PROMOTED
19030500056 VIKASH KUMAR PANDEY	FIN / EXT TER / INT TOTAL GRADE	54 30 84 A	51 27 78 B+	- - - -	54 30 84 A	48 25 73 B+	53 29 82 A	260 141 401 A	21 23 44 A	20 22 42 A	- - - -	19 19 38 B+	60 64 124	525	525	8.63	7.81	PASSED & PROMOTED
19030500057 YOGESH KUMAR	FIN / EXT TER / INT TOTAL GRADE	51 29 80 A	49 27 76 B+	- - - -	46 25 71 B+	49 27 76 B+	51 29 80 A	246 137 383 A	21 22 43 A	19 17 36 B+	- - - -	20 20 40 A	60 59 119	502	502	8.46	7.59	PASSED & PROMOTED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].

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ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102		BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P		ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	CGPA	Remarks
90% \geq A+																		
Course Credit Point	80% - 89% A	4	4		4	4	3	19	3	1		1	5	24				
Full Marks - Final / Ext.	70% - 79% B+	70	70		70	70	70	350	25	25		25	75	425				
Full Marks - Ter. / Int.	60% - 69% B	30	30		30	30	30	150	25	25		25	75	225				
Subject Total	50% - 59% C+	100	100		100	100	100	500	50	50		50	150	650	650			
Pass Marks - Fin. Ext.	35% - 49% C	21	21		21	21	21		-	-		-						
Pass Marks - Subject	<35% F	35	35		35	35	35	175	25	25		25	75	250				
19030500058 AKANSHA	FIN / EXT	67	67	-	68	68	67	337	22	23	-	23	68	620	620	9.88	9.89	PASSED & PROMOTED
	TER / INT	29	29	-	30	30	29	147	22	23	-	23	68					
	TOTAL	96	96	-	98	98	96	484	44	46	-	46	136					
	GRADE	A+	A+	-	A+	A+	A+		A	A+	-	A+						
19030500059 ANAND KUMAR	FIN / EXT	56	55	-	50	55	57	273	22	19	-	20	61	528	528	8.92	8.35	PASSED & PROMOTED
	TER / INT	28	27	-	23	27	29	134	23	17	-	20	60					
	TOTAL	84	82	-	73	82	86	407	45	36	-	40	121					
	GRADE	A	A	-	B+	A	A		A+	B+	-	A						
19030500060 NEPAL KORA	FIN / EXT	60	52	-	60	59	60	291	22	22	-	21	65	562	562	9.00	8.76	PASSED & PROMOTED
	TER / INT	29	22	-	29	28	29	137	24	23	-	22	69					
	TOTAL	89	74	-	89	87	89	428	46	45	-	43	134					
	GRADE	A	B+	-	A	A	A		A+	A+	-	A						
19030500061 SHIVAM TUDU	FIN / EXT	64	63	-	57	65	65	314	22	20	-	20	62	573	573	9.54	9.29	PASSED & PROMOTED
	TER / INT	28	27	-	22	29	29	135	23	19	-	20	62					
	TOTAL	92	90	-	79	94	94	449	45	39	-	40	124					
	GRADE	A+	A+	-	B+	A+	A+		A+	B+	-	A						
19030500062 SHIVSHANKAR CHOUDHARY	FIN / EXT	64	57	-	64	65	64	314	23	22	-	22	67	588	588	9.75	9.42	PASSED & PROMOTED
	TER / INT	29	23	-	29	30	29	140	23	22	-	22	67					
	TOTAL	93	80	-	93	95	93	454	46	44	-	44	134					
	GRADE	A+	A	-	A+	A+	A+		A+	A	-	A						
19030500063 ABHISHEK KUMAR	FIN / EXT	51	-	44	51	50	50	246	22	-	20	21	63	515	515	8.46	7.60	PASSED & PROMOTED
	TER / INT	30	-	24	30	29	29	142	24	-	19	21	64					
	TOTAL	81	-	68	81	79	79	388	46	-	39	42	127					
	GRADE	A	-	B	A	B+	B+		A+	-	B+	A						
19030500064 ABHISHEK KUSHWAHA	FIN / EXT	59	-	59	60	57	59	294	23	-	23	21	67	571	571	9.33	8.90	PASSED & PROMOTED
	TER / INT	29	-	29	30	27	29	144	24	-	23	19	66					
	TOTAL	88	-	88	90	84	88	438	47	-	46	40	133					
	GRADE	A	-	A	A+	A	A		A+	-	A+	A						
19030500065 ANIL KUMAR SOREN	FIN / EXT	35	45	-	42	38	46	206	22	21	-	18	61	453	453	7.58	6.43	PASSED & PROMOTED
	TER / INT	20	28	-	26	22	29	125	23	22	-	16	61					
	TOTAL	55	73	-	68	60	75	331	45	43	-	34	122					
	GRADE	C+	B+	-	B	B	B+		A+	A	-	B						
19030500066 ANKIT KUMAR	FIN / EXT	61	60	-	62	62	61	306	22	20	-	21	63	579	579	9.71	9.13	PASSED & PROMOTED
	TER / INT	29	28	-	30	30	29	146	24	19	-	21	64					
	TOTAL	90	88	-	92	92	90	452	46	39	-	42	127					
	GRADE	A+	A	-	A+	A+	A+		A+	B+	-	A						
19030500067 GOURAV KUMAR GUPTA	FIN / EXT	55	55	-	56	55	55	276	22	21	-	21	64	552	552	9.13	8.32	PASSED & PROMOTED
	TER / INT	29	29	-	30	29	29	146	24	21	-	21	66					
	TOTAL	84	84	-	86	84	84	422	46	42	-	42	130					
	GRADE	A	A	-	A	A	A		A+	A	-	A						

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.

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
B.I.T , SINDRI , DHANBAD

B.TECH 2ND SEMESTER IN METALLURGICAL ENGINEERING EXAMINATION- 2020

ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

Pages : 7 of 7

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+ 35% - 49% C <35% F	BSC105	ESC101 / BSC102		BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P		ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	CGPA	Remarks
Course Credit Point		4	4		4	4	3	19	3	1		1	5	24				
Full Marks - Final / Ext.		70	70		70	70	70	350	25	25		25	75	425				
Full Marks - Ter. / Int.		30	30		30	30	30	150	25	25		25	75	225				
Subject Total		100	100		100	100	100	500	50	50		50	150	650	650			
Pass Marks - Fin. Ext.		21	21		21	21	21		-	-		-						
Pass Marks - Subject		35	35		35	35	35	175	25	25		25	75	250				
19030500068 HANSHU KUMAR	FIN / EXT TER / INT TOTAL GRADE	63 29 92 A+	62 28 90 A+	- - - -	64 30 94 A+	58 25 83 A	63 29 92 A+	310 141 451	23 24 47 A+	20 17 37 B+	- - - -	22 21 43 A	65 62 127	578	578	9.71	9.34	PASSED & PROMOTED
19030500069 IMDAD GADDI	FIN / EXT TER / INT TOTAL GRADE	59 29 88 A	55 26 81 A	- - - -	60 30 90 A+	59 29 88 A	59 29 88 A	292 143 435	22 24 46 A+	20 19 39 B+	- - - -	20 20 40 A	62 63 125	560	560	9.25	8.68	PASSED & PROMOTED
19030500070 SHUBHAM GUPTA	FIN / EXT TER / INT TOTAL GRADE	62 28 90 A+	61 27 88 A	- - - -	63 29 92 A+	58 25 83 A	63 29 92 A+	307 138 445	22 24 46 A+	20 19 39 B+	- - - -	21 22 43 A	63 65 128	573	573	9.54	9.17	PASSED & PROMOTED

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.

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
B.I.T , SINDRI , DHANBAD

B.TECH 2ND SEMESTER IN PRODUCTION ENGINEERING EXAMINATION- 2020

ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

Pages : 1 of 6

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102	BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P	ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL					
Course Credit Point	90% \geq A+	4	4	4	4	3	19	3	1	1	5	24						
Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	350	25	25	25	75	425		SGPA	CGPA	Remarks		
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	60% - 69% B	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21	-	-	-	-	-	-	-					
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	175	25	25	25	75	250						
	<35% F																	
19030520001 ADITYA KARAN VERMA	FIN / EXT TER / INT TOTAL GRADE	62 28 90 A+	62 28 90 A+	- - - -	64 30 94 A+	62 28 90 A+	63 29 92 A+	313 143 456 A	22 22 44 A	22 21 43 A	- - - -	24 25 49 A+	68 68 136	592	592	9.83	9.44	PASSED & PROMOTED
19030520003 AMIT KUMAR	FIN / EXT TER / INT TOTAL GRADE	60 29 89 A	61 30 91 A+	- - - -	54 24 78 B+	56 26 82 A	60 29 89 A	291 138 429 A	21 20 41 A	23 23 46 A+	- - - -	24 25 49 A+	68 68 136	565	565	9.08	8.71	PASSED & PROMOTED
19030520007 ANKUSH AMAN	FIN / EXT TER / INT TOTAL GRADE	59 29 88 A	58 28 86 A	- - - -	60 30 90 A+	57 27 84 A	59 29 88 A	293 143 436 A	22 21 43 A	22 21 43 A	- - - -	24 25 49 A+	68 67 135	571	571	9.21	8.80	PASSED & PROMOTED
19030520009 ANUBHAV KUMAR	FIN / EXT TER / INT TOTAL GRADE	58 30 88 A	57 29 86 A	- - - -	57 29 86 A	57 29 86 A	286 146 432 A	21 22 43 A	21 21 42 A	- - - -	23 25 48 A+	65 68 133	565	565	9.04	7.91	PASSED & PROMOTED	
19030520013 HARSH PRATAP SINGH	FIN / EXT TER / INT TOTAL GRADE	50 29 79 B+	50 29 79 B+	- - - -	51 30 81 A	50 29 79 B+	50 29 79 B+	251 146 397 A	21 21 42 A	21 21 42 A	- - - -	23 25 48 A+	65 67 132	529	529	8.42	7.13	PASSED & PROMOTED
19030520015 KETAN KANISHT	FIN / EXT TER / INT TOTAL GRADE	57 30 87 A	56 29 85 A	- - - -	57 30 87 A	56 29 85 A	282 147 429 A	20 20 40 A	20 19 39 B+	- - - -	23 25 48 A+	63 64 127	556	556	9.00	7.89	PASSED & PROMOTED	
19030520017 MD SADAF ANSARI	FIN / EXT TER / INT TOTAL GRADE	61 29 90 A+	62 30 92 A+	- - - -	62 30 92 A+	60 28 88 A	61 29 90 A+	306 146 452 A	21 22 43 A	21 21 42 A	- - - -	23 25 48 A+	65 68 133	585	585	9.67	9.12	PASSED & PROMOTED
19030520018 MUKESH KUMAR DAS	FIN / EXT TER / INT TOTAL GRADE	57 27 84 A	55 26 81 A	- - - -	52 23 75 B+	54 25 79 B+	59 29 88 A	277 130 407 A	22 22 44 A	22 21 43 A	- - - -	24 25 49 A+	68 68 136	543	543	8.71	8.44	PASSED & PROMOTED
19030520019 NAMAN KUMAR SHARMA	FIN / EXT TER / INT TOTAL GRADE	60 29 89 A	58 27 85 A	- - - -	61 30 91 A+	56 26 82 A	60 29 89 A	295 141 436 A	22 21 43 A	21 19 40 A	- - - -	24 25 49 A+	67 65 132	568	568	9.21	8.86	PASSED & PROMOTED
19030520020 NEHA SOREN	FIN / EXT TER / INT TOTAL GRADE	45 25 70 B+	49 28 77 B+	- - - -	43 23 66 B	44 24 68 B	50 29 79 B+	231 129 360 A	21 21 42 A	21 21 42 A	- - - -	23 25 48 A+	65 67 132	492	492	7.92	7.19	PASSED & PROMOTED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].

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JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
B.I.T , SINDRI , DHANBAD

B.TECH 2ND SEMESTER IN PRODUCTION ENGINEERING EXAMINATION- 2020

ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

Pages : 2 of 6

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102	BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P	ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL					
Course Credit Point	90% \geq A+	4	4	4	4	3	19	3	1	1	5	24						
Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	350	25	25	25	75	425		SGPA	CGPA	Remarks		
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	60% - 69% B	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21	-	-	-	-	-	-	-					
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	175	25	25	25	75	250						
	<35% F																	
19030520023 NITESH SOY	FIN / EXT TER / INT TOTAL GRADE	47 28 75 B+	46 27 73 B+	- - - -	49 30 79 B+	44 26 70 B+	48 29 77 B+	234 140 374 A	20 20 40 A	21 21 42 A	- - - -	23 25 48 A+	64 66 130	504	504	8.25	6.81	PASSED & PROMOTED
19030520024 NUTAN NIPUN KUMARI	FIN / EXT TER / INT TOTAL GRADE	60 30 90 A+	54 25 79 B+	- - - -	57 27 84 A	57 27 84 A	59 29 88 A	287 138 425	21 22 43 A	21 21 42 A	- - - -	23 25 48 A+	65 68 133	558	558	9.04	8.59	PASSED & PROMOTED
19030520026 PRADEEP KUMAR MAHATO	FIN / EXT TER / INT TOTAL GRADE	57 29 86 A	53 26 79 B+	- - - -	55 27 82 A	55 27 82 A	57 29 86 A	277 138 415	22 21 43 A	23 23 46 A+	- - - -	24 25 49 A+	69 69 138	553	553	8.92	8.40	PASSED & PROMOTED
19030520027 PRITAM ORAON	FIN / EXT TER / INT TOTAL GRADE	47 28 75 B+	47 28 75 B+	- - - -	49 30 79 B+	44 26 70 B+	48 29 77 B+	235 141 376	20 20 40 A	20 19 39 B+	- - - -	23 25 48 A+	63 64 127	503	503	8.21	6.83	PASSED & PROMOTED
19030520028 RAHUL DAS	FIN / EXT TER / INT TOTAL GRADE	51 29 80 A	45 24 69 B	- - - -	44 23 67 B	51 29 80 A	51 29 80 A	242 134 376	21 21 42 A	20 19 39 B+	- - - -	23 25 48 A+	64 65 129	505	505	8.33	7.12	PASSED & PROMOTED
19030520029 RAHUL KUMAR PASWAN	FIN / EXT TER / INT TOTAL GRADE	51 28 79 B+	48 26 74 B+	- - - -	47 25 72 B+	44 22 66 B	50 27 77 B+	240 128 368	21 21 42 A	21 21 42 A	- - - -	23 25 48 A+	65 67 132	500	500	8.08	7.05	PASSED & PROMOTED
19030520030 RANI BHATT	FIN / EXT TER / INT TOTAL GRADE	58 28 86 A	55 26 81 A	- - - -	59 29 88 A	57 27 84 A	59 29 88 A	288 139 427	22 22 44 A	22 21 43 A	- - - -	24 25 49 A+	68 68 136	563	563	9.04	8.53	PASSED & PROMOTED
19030520032 ROHIT ROY	FIN / EXT TER / INT TOTAL GRADE	64 30 94 A+	63 29 92 A+	- - - -	61 27 88 A	63 29 92 A+	63 29 92 A+	314 144 458	21 22 43 A	22 23 45 A+	- - - -	23 25 48 A+	66 70 136	594	594	9.71	9.24	PASSED & PROMOTED
19030520035 SHAKSHI SHRIVASTAVA	FIN / EXT TER / INT TOTAL GRADE	57 29 86 A	55 27 82 A	- - - -	58 30 88 A	56 28 84 A	57 29 86 A	283 143 426	21 22 43 A	21 21 42 A	- - - -	23 25 48 A+	65 68 133	559	559	9.04	8.49	PASSED & PROMOTED
19030520037 SUBHAKAR SUMAN	FIN / EXT TER / INT TOTAL GRADE	60 29 89 A	52 22 74 B+	- - - -	53 23 76 B+	58 27 85 A	60 29 89 A	283 130 413	21 21 42 A	21 21 42 A	- - - -	23 25 48 A+	65 67 132	545	545	8.71	8.37	PASSED & PROMOTED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].

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JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
B.I.T , SINDRI , DHANBAD

B.TECH 2ND SEMESTER IN PRODUCTION ENGINEERING EXAMINATION- 2020

ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

Pages : 3 of 6

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102		BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P		ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	CGPA	Remarks
Course Credit Point	90% \geq A+	4	4	4	4	3	19	3	1	1	5	24						
Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	350	25	25	25	75	425						
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	60% - 69% B	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21		-	-	-								
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	175	25	25	25	75	250						
	<35% F																	
19030520038 SUCHISMITA KUMAR	FIN / EXT TER / INT TOTAL GRADE	52 29 81 A	47 25 72 B+	- - - -	51 28 79 B+	48 26 74 B+	52 29 81 A	250 137 387	20 20 40 A	22 23 45 A+	- - - -	23 25 48 A+	65 68 133	520	520	8.58	7.34	PASSED & PROMOTED
19030520039 SWARAJ SINGH	FIN / EXT TER / INT TOTAL GRADE	62 29 91 A+	63 30 93 A+	- - - -	63 30 93 A+	60 27 87 A	62 29 91 A+	310 145 455	22 22 44 A	22 21 43 A	- - - -	24 25 49 A+	68 68 136	591	591	9.67	9.15	PASSED & PROMOTED
19030520040 TARUN TIRKEY	FIN / EXT TER / INT TOTAL GRADE	56 27 83 A	58 29 87 A	- - - -	59 30 89 A	57 28 85 A	58 29 87 A	288 143 431	21 21 42 A	21 21 42 A	- - - -	23 25 48 A+	65 67 132	563	563	9.04	8.59	PASSED & PROMOTED
19030520042 VIJAY KUMAR	FIN / EXT TER / INT TOTAL GRADE	52 27 79 B+	53 28 81 A	- - - -	55 30 85 A	53 28 81 A	54 29 83 A	267 142 409	22 22 44 A	21 19 40 A	- - - -	24 25 49 A+	67 66 133	542	542	8.88	8.13	PASSED & PROMOTED
19030520043 VISHNU MURMU	FIN / EXT TER / INT TOTAL GRADE	46 27 73 B+	48 29 77 B+	- - - -	49 30 79 B+	46 27 73 B+	48 29 77 B+	237 142 379	20 20 40 A	21 21 42 A	- - - -	23 25 48 A+	64 66 130	509	509	8.25	6.98	PASSED & PROMOTED
19030520044 VIVEK BHARTI	FIN / EXT TER / INT TOTAL GRADE	60 28 88 A	62 30 92 A+	- - - -	62 30 92 A+	61 29 90 A+	61 29 90 A+	306 146 452	21 22 43 A	21 21 42 A	- - - -	23 25 48 A+	65 68 133	585	585	9.67	9.06	PASSED & PROMOTED
19030520045 AASHIYA PARWEEN	FIN / EXT TER / INT TOTAL GRADE	69 29 98 A+	70 30 100 A+	- - - -	70 30 100 A+	69 29 98 A+	69 29 98 A+	347 147 494	21 20 41 A	22 21 43 A	- - - -	24 25 49 A+	67 66 133	627	627	9.83	9.79	PASSED & PROMOTED
19030520046 ABHIGYA KUMAR RISHU	FIN / EXT TER / INT TOTAL GRADE	66 28 94 A+	68 30 98 A+	- - - -	67 29 96 A+	66 28 94 A+	67 29 96 A+	334 144 478	22 21 43 A	22 21 43 A	- - - -	24 25 49 A+	68 67 135	613	613	9.83	9.66	PASSED & PROMOTED
19030520047 ADARSH RAJ	FIN / EXT TER / INT TOTAL GRADE	66 28 94 A+	67 29 96 A+	- - - -	68 30 98 A+	65 27 92 A+	67 29 96 A+	333 143 476	22 21 43 A	23 23 46 A+	- - - -	24 25 49 A+	69 69 138	614	614	9.88	9.82	PASSED & PROMOTED
19030520048 AJIT MANDAL	FIN / EXT TER / INT TOTAL GRADE	60 23 83 A	58 21 79 B+	- - - -	66 28 94 A+	60 23 83 A	67 29 96 A+	311 124 435	21 21 42 A	20 19 39 B+	- - - -	23 25 48 A+	64 65 129	564	564	9.13	9.11	PASSED & PROMOTED

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.

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
B.I.T , SINDRI , DHANBAD

B.TECH 2ND SEMESTER IN PRODUCTION ENGINEERING EXAMINATION- 2020

ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

Pages : 4 of 6

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102	BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P	ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL				
Course Credit Point	90% \geq A+	4	4	4	4	3	19	3	1	1	5	24					
Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	350	25	25	25	75	425		SGPA	CGPA	Remarks	
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	150	25	25	25	75	225					
Subject Total	60% - 69% B	100	100	100	100	100	500	50	50	50	150	650	650				
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21	-	-	-	-	-	-	-				
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	175	25	25	25	75	250					
	<35% F																
19030520049 AKANKSHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	69 29 98 A+	69 29 98 A+	348 148 496 A	22 21 43 A	21 19 40 A	- - - -	24 25 49 A+	67 65 132 628	628	9.83	9.79	PASSED & PROMOTED
19030520050 ALKA KUMARI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	67 28 95 A+	- - - -	69 30 99 A+	64 26 90 A+	68 29 97 A+	336 142 478 A	22 22 44 A	22 21 43 A	- - - -	24 25 49 A+	68 68 136 614	614	9.83	9.79	PASSED & PROMOTED
19030520051 ANIKET KUMAR	FIN / EXT TER / INT TOTAL GRADE	69 30 99 A+	68 29 97 A+	- - - -	69 30 99 A+	67 28 95 A+	68 29 97 A+	341 146 487 A	22 22 44 A	21 19 40 A	- - - -	24 25 49 A+	67 66 133 620	620	9.83	9.76	PASSED & PROMOTED
19030520052 ASHISH MODAK	FIN / EXT TER / INT TOTAL GRADE	63 26 89 A	67 29 96 A+	- - - -	60 23 83 A	62 25 87 A	67 29 96 A+	319 132 451 A	21 20 41 A	22 21 43 A	- - - -	24 25 49 A+	67 66 133 584	584	9.33	9.43	PASSED & PROMOTED
19030520053 AYUSHMAN PRASAD	FIN / EXT TER / INT TOTAL GRADE	67 29 96 A+	66 28 94 A+	- - - -	61 24 85 A	61 24 85 A	67 29 96 A+	322 134 456 A	22 21 43 A	22 21 43 A	- - - -	24 25 49 A+	68 67 135 591	591	9.50	9.53	PASSED & PROMOTED
19030520054 KUMAR PRIYANSHU	FIN / EXT TER / INT TOTAL GRADE	58 23 81 A	60 25 85 A	- - - -	54 20 74 B+	58 23 81 A	65 29 94 A+	295 120 415 A	18 21 39 B+	18 21 39 B+	- - - -	20 25 45 A+	56 67 123 538	538	8.83	8.43	PASSED & PROMOTED
19030520055 KUMAR SATYAM	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	63 25 88 A	- - - -	69 30 99 A+	66 27 93 A+	68 29 97 A+	334 140 474 A	21 22 43 A	22 23 45 A+	- - - -	23 25 48 A+	66 70 136 610	610	9.71	9.63	PASSED & PROMOTED
19030520056 KUMARI SHREYA PAUL	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	69 30 99 A+	- - - -	69 30 99 A+	68 29 97 A+	68 29 97 A+	342 147 489 A	22 22 44 A	22 21 43 A	- - - -	24 25 49 A+	68 68 136 625	625	9.83	9.86	PASSED & PROMOTED
19030520057 MD AFTAB ANSARI	FIN / EXT TER / INT TOTAL GRADE	64 27 91 A+	65 28 93 A+	- - - -	64 27 91 A+	62 26 88 A	65 28 93 A+	320 136 456 A	20 20 40 A	21 21 42 A	- - - -	23 25 48 A+	64 66 130 586	586	9.67	9.46	PASSED & PROMOTED
19030520058 PIYUSH KUMAR RISHU	FIN / EXT TER / INT TOTAL GRADE	68 30 98 A+	67 29 96 A+	- - - -	62 25 87 A	65 27 92 A+	67 29 96 A+	329 140 469 A	21 21 42 A	20 19 39 B+	- - - -	23 25 48 A+	64 65 129 598	598	9.63	9.55	PASSED & PROMOTED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].

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B.TECH 2ND SEMESTER IN PRODUCTION ENGINEERING EXAMINATION- 2020

ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102		BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P		ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	CGPA	Remarks
Course Credit Point	90% \geq A+	4	4	4	4	3	19	3	1	1	5	24						
Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	350	25	25	25	75	425						
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	60% - 69% B	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21		-	-	-								
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	175	25	25	25	75	250						
	<35% F																	
19030520059 PREM KUMAR	FIN / EXT TER / INT TOTAL GRADE	66 30 96 A+	64 28 92 A+	- - - -	60 25 85 A	64 28 92 A+	65 29 94 A+	319 140 459	22 22 44 A	22 21 43 A	- - - -	24 25 49 A+	68 68 136	595	595	9.67	9.37	PASSED & PROMOTED
19030520060 ROHIT KUMAR MAHTO	FIN / EXT TER / INT TOTAL GRADE	63 28 91 A+	63 28 91 A+	- - - -	62 27 89 A	58 24 93 A	64 29 93 A+	310 136 446	21 22 43 A	20 19 39 B+	- - - -	23 25 48 A+	64 66 130	576	576	9.46	9.14	PASSED & PROMOTED
19030520061 SAGAR MISHRA	FIN / EXT TER / INT TOTAL GRADE	67 29 96 A+	66 28 94 A+	- - - -	66 28 94 A+	67 29 96 A+	67 29 96 A+	333 143 476	20 20 40 A	22 23 45 A+	- - - -	23 25 48 A+	65 68 133	609	609	9.88	9.69	PASSED & PROMOTED
19030520062 SOURABH MONDAL	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	62 26 88 A	- - - -	65 28 93 A+	65 28 93 A+	66 29 95 A+	323 139 462	22 21 43 A	22 21 43 A	- - - -	24 25 49 A+	68 67 135	597	597	9.67	9.57	PASSED & PROMOTED
19030520063 SULEKHA KUMARI NAYAK	FIN / EXT TER / INT TOTAL GRADE	66 29 95 A+	67 30 97 A+	- - - -	67 30 97 A+	66 29 95 A+	66 29 95 A+	332 147 479	22 22 44 A	21 19 40 A	- - - -	24 25 49 A+	67 66 133	612	612	9.83	9.53	PASSED & PROMOTED
19030520064 SUNIL KUMAR	FIN / EXT TER / INT TOTAL GRADE	65 29 94 A+	66 30 96 A+	- - - -	66 30 96 A+	65 29 94 A+	65 29 94 A+	327 147 474	22 21 43 A	21 19 40 A	- - - -	24 25 49 A+	67 65 132	606	606	9.83	9.51	PASSED & PROMOTED
19030520065 SURAJ KUMAR RANA	FIN / EXT TER / INT TOTAL GRADE	62 27 89 A	64 29 93 A+	- - - -	65 30 95 A+	62 27 89 A	64 29 93 A+	317 142 459	22 21 43 A	22 21 43 A	- - - -	24 25 49 A+	68 67 135	594	594	9.50	9.41	PASSED & PROMOTED
19030520066 UJJWAL KUMAR	FIN / EXT TER / INT TOTAL GRADE	63 29 92 A+	62 28 90 A+	- - - -	63 29 92 A+	62 28 90 A+	63 29 92 A+	313 143 456	22 22 44 A	21 19 40 A	- - - -	24 25 49 A+	67 66 133	589	589	9.83	9.38	PASSED & PROMOTED
19030520067 MANDEEP KUMAR DAS	FIN / EXT TER / INT TOTAL GRADE	50 30 80 A	49 29 78 B+	- - - -	47 27 74 B+	48 28 76 B+	49 29 78 B+	243 143 386	21 22 43 A	20 19 39 B+	- - - -	23 25 48 A+	64 66 130	516	516	8.38	6.93	PASSED & PROMOTED
19030520068 PRADUMAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	50 22 72 B+	57 28 85 A	- - - -	59 30 89 A	54 26 80 A	58 29 87 A	278 135 413	21 22 43 A	20 19 39 B+	- - - -	23 25 48 A+	64 66 130	543	543	8.83	8.38	PASSED & PROMOTED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].

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B.TECH 2ND SEMESTER IN PRODUCTION ENGINEERING EXAMINATION- 2020

ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$	Grade point	BSC105	ESC101 / BSC102		BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P		ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	CGPA	Remarks
Course Credit Point	90% \geq A+	4	4	4	4	3	19	3	1	1	5	24						
Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	350	25	25	25	75	425						
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	60% - 69% B	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21	-	-	-	-	-	-	-					
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	175	25	25	25	75	250						
	<35% F																	
19030520069 PRAKASH KUMAR	FIN / EXT	51	50	-	50	51	51	253	20	20	-	23	63					
	TER / INT	29	28	-	28	29	29	143	20	19	-	25	64	523	523	8.67	7.70	PASSED & PROMOTED
	TOTAL	80	78	-	78	80	80	396	40	39	-	48	127					
	GRADE	A	B+	-	B+	A	A	A	A	B+	-	A+						
19030520070 RAHUL KUMAR	FIN / EXT	51	-	51	57	51	56	266	21	-	21	24	66					
	TER / INT	25	-	25	30	25	29	134	20	-	19	25	64	530	530	8.54	8.13	PASSED & PROMOTED
	TOTAL	76	-	76	87	76	85	400	41	-	40	49	130					
	GRADE	B+	-	B+	A	B+	A	A	A	-	A	A+						

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].

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B.TECH 2ND SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2020

ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

Pages : 1 of 5

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102		BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P		ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	CGPA	Remarks
90% \geq A+																		
Course Credit Point	80% - 89% A	4	4	4	4	3	19	3	1	1	5	24						
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	70	70	350	25	25	25	75	425						
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	50% - 59% C+	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21	21	21		-	-	-								
Pass Marks - Subject	<35% F	35	35	35	35	35	175	25	25	25	75	250						
19030440001 ABHISHEK KUMAR	FIN / EXT	50	-	51	51	50	50	252	22	-	21	22	65	532	532	8.71	7.75	PASSED & PROMOTED
	TER / INT	29	-	30	30	29	29	147	24	-	21	23	68					
	TOTAL	79	-	81	81	79	79	399	46	-	42	45	133					
	GRADE	B+	-	A	A	B+	B+	A+	-	A	A+							
19030440002 ABHISHEK RANJAN	FIN / EXT	60	-	60	55	60	59	294	22	-	21	21	64	570	570	9.63	8.79	PASSED & PROMOTED
	TER / INT	30	-	30	26	30	29	145	24	-	21	22	67					
	TOTAL	90	-	90	81	90	88	439	46	-	42	43	131					
	GRADE	A+	-	A+	A	A+	A	A+	-	A	A							
19030440003 AJEET KUMAR	FIN / EXT	41	-	46	48	46	47	228	22	-	20	18	60	486	486	8.08	7.22	PASSED & PROMOTED
	TER / INT	24	-	28	30	28	29	139	24	-	20	15	59					
	TOTAL	65	-	74	78	74	76	367	46	-	40	33	119					
	GRADE	B	-	B+	B+	B+	B+	A+	-	A	B							
19030440004 AKASH KUMAR RAJ	FIN / EXT	55	-	55	54	49	54	267	22	-	20	21	63	538	538	8.96	8.15	PASSED & PROMOTED
	TER / INT	30	-	30	29	25	29	143	24	-	20	21	65					
	TOTAL	85	-	85	83	74	83	410	46	-	40	42	128					
	GRADE	A	-	A	A	B+	A	A+	-	A	A							
19030440005 ALISHA SEJAL TOPNO	FIN / EXT	51	-	51	51	48	50	251	22	-	20	22	64	528	528	8.88	7.80	PASSED & PROMOTED
	TER / INT	30	-	30	30	27	29	146	24	-	20	23	67					
	TOTAL	81	-	81	81	75	79	397	46	-	40	45	131					
	GRADE	A	-	A	A	B+	B+	A+	-	A	A+							
19030440006 AMAN KUMAR	FIN / EXT	62	-	63	63	62	62	312	22	-	21	21	64	589	589	9.92	9.32	PASSED & PROMOTED
	TER / INT	29	-	30	30	29	29	147	24	-	21	21	66					
	TOTAL	91	-	93	93	91	91	459	46	-	42	42	130					
	GRADE	A+	-	A+	A+	A+	A+	A+	-	A	A							
19030440007 ANKIT KUMAR	FIN / EXT	55	-	56	54	56	55	276	21	-	19	21	61	551	551	9.13	8.21	PASSED & PROMOTED
	TER / INT	29	-	30	28	30	29	146	24	-	20	24	68					
	TOTAL	84	-	86	82	86	84	422	45	-	39	45	129					
	GRADE	A	-	A	A	A	A	A+	-	B+	A+							
19030440008 ANKIT KUMAR	FIN / EXT	65	-	66	66	66	65	328	22	-	20	22	64	608	608	9.96	9.56	PASSED & PROMOTED
	TER / INT	29	-	30	30	30	29	148	24	-	20	24	68					
	TOTAL	94	-	96	96	96	94	476	46	-	40	46	132					
	GRADE	A+	-	A+	A+	A+	A+	A+	-	A	A+							
19030440009 ARYAN RAJ	FIN / EXT	57	-	57	57	57	56	284	22	-	20	20	62	559	559	9.13	8.30	PASSED & PROMOTED
	TER / INT	30	-	30	30	30	29	149	24	-	20	20	64					
	TOTAL	87	-	87	87	87	85	433	46	-	40	40	126					
	GRADE	A	-	A	A	A	A	A+	-	A	A							
19030440010 AVINASH TIRKEY	FIN / EXT	54	-	52	51	53	53	263	22	-	20	20	62	531	531	8.92	7.90	PASSED & PROMOTED
	TER / INT	30	-	28	27	29	29	143	24	-	20	19	63					
	TOTAL	84	-	80	78	82	82	406	46	-	40	39	125					
	GRADE	A	-	A	B+	A	A	A+	-	A	B+							

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102		BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P		ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	CGPA	Remarks
90% \geq A+																		
Course Credit Point	80% - 89% A	4	4	4	4	3	19	3	1	1	5	24						
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	70	70	350	25	25	25	75	425						
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	50% - 59% C+	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21	21	21		-	-	-								
Pass Marks - Subject	<35% F	35	35	35	35	35	175	25	25	25	75	250						
19030440011 AYUSH MANOHAR	FIN / EXT TER / INT TOTAL GRADE	60 29 89 A	- - - -	61 30 91 A+	61 30 91 A+	60 29 89 A	60 29 89 A	302 147 449 A+	22 24 46 A+	- - - -	20 20 40 A	20 20 40 A	62 64 126 A	575 575 575 9.46	575 575 575 8.92			PASSED & PROMOTED
19030440012 BISHNU YADAV	FIN / EXT TER / INT TOTAL GRADE	55 29 84 A	- - - -	55 29 84 A	55 29 84 A	55 29 84 A	55 29 84 A	275 145 420 A+	22 24 46 A+	- - - -	20 20 40 A	22 23 45 A+	64 67 131 A	551 551 551 9.17	551 551 551 8.42			PASSED & PROMOTED
19030440013 CHETAN BODRA	FIN / EXT TER / INT TOTAL GRADE	57 29 86 A	- - - -	55 27 82 A	56 28 84 A	57 29 86 A	57 29 86 A	282 142 424 A+	22 24 46 A+	- - - -	21 22 43 A	21 22 43 A	64 68 132 A	556 556 556 9.13	556 556 556 8.50			PASSED & PROMOTED
19030440014 DIVYA SINGH	FIN / EXT TER / INT TOTAL GRADE	58 30 88 A	- - - -	58 30 88 A	58 30 88 A	57 29 86 A	57 29 86 A	288 148 436 A+	22 24 46 A+	- - - -	22 24 46 A+	22 24 46 A+	66 72 138 A	574 574 574 9.21	574 574 574 8.45			PASSED & PROMOTED
19030440016 GYAN RANJAN SINGH	FIN / EXT TER / INT TOTAL GRADE	42 23 65 B	48 28 76 B+	- - - -	38 20 58 C+	49 29 78 B+	49 29 78 B+	226 129 355 A+	22 24 46 A+	22 24 46 A+	- - - -	21 22 43 A	65 70 135 A	490 490 490 7.88	490 490 490 7.13			PASSED & PROMOTED
19030440017 HARSH DUBEY	FIN / EXT TER / INT TOTAL GRADE	48 29 77 B+	- - - -	49 30 79 B+	49 30 79 B+	48 29 77 B+	48 29 77 B+	242 147 389 A+	22 24 46 A+	- - - -	20 20 40 A	20 19 39 B+	62 63 125 A	514 514 514 8.29	514 514 514 6.96			PASSED & PROMOTED
19030440018 JAYESH KUMAR	FIN / EXT TER / INT TOTAL GRADE	52 29 81 A	- - - -	52 29 81 A	53 30 83 A	51 28 79 B+	52 29 81 A	260 145 405 A+	21 24 45 A+	- - - -	20 22 42 A	21 24 45 A+	62 70 132 A	537 537 537 9.00	537 537 537 7.61			PASSED & PROMOTED
19030440019 KARAN KUMAR DAS	FIN / EXT TER / INT TOTAL GRADE	52 30 82 A	- - - -	51 29 80 A	51 29 80 A	47 26 73 B+	51 29 80 A	252 143 395 A+	21 24 45 A+	- - - -	19 20 39 B+	20 21 41 A	60 65 125 A	520 520 520 8.92	520 520 520 7.88			PASSED & PROMOTED
19030440020 MD REHAN	FIN / EXT TER / INT TOTAL GRADE	57 30 87 A	- - - -	57 30 87 A	55 28 83 A	57 30 87 A	56 29 85 A	282 147 429 A+	22 24 46 A+	- - - -	21 22 43 A	19 18 37 B+	62 64 126 A	555 555 555 9.08	555 555 555 8.37			PASSED & PROMOTED
19030440021 PRABHAKAR RANA	FIN / EXT TER / INT TOTAL GRADE	58 28 86 A	- - - -	60 30 90 A+	55 26 81 A	57 27 84 A	59 29 88 A	289 140 429 A+	22 24 46 A+	- - - -	20 20 40 A	21 22 43 A	63 66 129 A	558 558 558 9.29	558 558 558 8.65			PASSED & PROMOTED

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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B.TECH 2ND SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2020

ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

Pages : 3 of 5

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102		BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P		ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	CGPA	Remarks
90% \geq A+																		
Course Credit Point	80% - 89% A	4	4	4	4	3	19	3	1	1	5	24						
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	70	70	350	25	25	25	75	425						
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	50% - 59% C+	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21	21	21		-	-	-								
Pass Marks - Subject	<35% F	35	35	35	35	35	175	25	25	25	75	250						
19030440022 PRINCE KUMAR	FIN / EXT	58	-	53	56	56	58	281	22	-	20	20	62	542	542	8.88	8.35	PASSED & PROMOTED
	TER / INT	29	-	25	27	27	29	137	24	-	19	19	62					
	TOTAL	87	-	78	83	83	87	418	46	-	39	39	124					
	GRADE	A	-	B+	A	A	A	A+	-	B+	B+							
19030440023 RAHUL KUMAR YADAV	FIN / EXT	58	-	59	59	59	58	293	22	-	20	22	64	573	573	9.17	8.52	PASSED & PROMOTED
	TER / INT	29	-	30	30	30	29	148	24	-	20	24	68					
	TOTAL	87	-	89	89	89	87	441	46	-	40	46	132					
	GRADE	A	-	A	A	A	A	A+	-	A	A+							
19030440024 ROBIN SAINI	FIN / EXT	52	-	53	53	52	52	262	21	-	21	19	61	537	537	9.08	7.85	PASSED & PROMOTED
	TER / INT	29	-	30	30	29	29	147	24	-	23	20	67					
	TOTAL	81	-	83	83	81	81	409	45	-	44	39	128					
	GRADE	A	-	A	A	A	A	A+	-	A	B+							
19030440025 RONIT KUMAR SINGH	FIN / EXT	45	-	41	38	43	45	212	22	-	20	18	60	465	465	7.92	6.69	PASSED & PROMOTED
	TER / INT	29	-	26	23	27	29	134	24	-	20	15	59					
	TOTAL	74	-	67	61	70	74	346	46	-	40	33	119					
	GRADE	B+	-	B	B	B+	B+	A+	-	A	B							
19030440026 ROUNAK DWARY	FIN / EXT	49	-	58	58	58	57	280	23	-	22	22	67	555	555	8.96	8.26	PASSED & PROMOTED
	TER / INT	22	-	30	30	30	29	141	24	-	22	21	67					
	TOTAL	71	-	88	88	88	86	421	47	-	44	43	134					
	GRADE	B+	-	A	A	A	A	A+	-	A	A							
19030440027 SANDEEP KAMILA	FIN / EXT	60	-	60	59	59	59	297	22	-	20	20	62	569	569	9.42	8.81	PASSED & PROMOTED
	TER / INT	30	-	30	29	29	29	147	24	-	20	19	63					
	TOTAL	90	-	90	88	88	88	444	46	-	40	39	125					
	GRADE	A+	-	A+	A	A	A	A+	-	A	B+							
19030440028 SANDEEP KUMAR TIGGA	FIN / EXT	49	-	49	44	44	51	237	22	-	22	18	62	492	492	8.08	7.41	PASSED & PROMOTED
	TER / INT	27	-	27	23	23	29	129	24	-	24	16	64					
	TOTAL	76	-	76	67	67	80	366	46	-	46	34	126					
	GRADE	B+	-	B+	B	B	A	A+	-	A+	B							
19030440029 SHIV SHANKAR MANJHI	FIN / EXT	56	-	56	51	56	56	275	22	-	20	19	61	539	539	8.92	8.35	PASSED & PROMOTED
	TER / INT	29	-	29	25	29	29	141	24	-	20	18	62					
	TOTAL	85	-	85	76	85	85	416	46	-	40	37	123					
	GRADE	A	-	A	B+	A	A	A+	-	A	B+							
19030440030 SITARAM GUPTA	FIN / EXT	38	-	42	43	41	43	207	22	-	20	18	60	465	465	7.92	6.16	PASSED & PROMOTED
	TER / INT	25	-	28	29	27	29	138	24	-	20	16	60					
	TOTAL	63	-	70	72	68	72	345	46	-	40	34	120					
	GRADE	B	-	B+	B+	B	B+	A+	-	A	B							
19030440031 SNEHA KUMARI	FIN / EXT	60	-	60	60	59	59	298	23	-	21	20	64	572	572	9.58	8.91	PASSED & PROMOTED
	TER / INT	30	-	30	30	29	29	148	24	-	20	18	62					
	TOTAL	90	-	90	90	88	88	446	47	-	41	38	126					
	GRADE	A+	-	A+	A+	A	A	A+	-	A	B+							

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JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
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B.TECH 2ND SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2020

ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

Pages : 4 of 5

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC105	ESC101 / BSC102		BSC104	ESC103	HSMC101	TOTAL THEORY	ESC104	ESC101P / BSC102P		ESC103P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	CGPA	Remarks
90% \geq A+																		
Course Credit Point	80% - 89% A	4	4	4	4	3	19	3	1	1	5	24						
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	70	70	350	25	25	25	75	425						
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	50% - 59% C+	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21	21	21		-	-	-								
Pass Marks - Subject	<35% F	35	35	35	35	35	175	25	25	25	75	250						
19030440032 SOURAV KUMAR GUPTA	FIN / EXT	59	-	58	59	58	58	292	23	-	21	21	65	567	567	9.13	8.53	PASSED & PROMOTED
	TER / INT	30	-	29	30	29	29	147	24	-	19	20	63					
	TOTAL	89	-	87	89	87	87	439	47	-	40	41	128					
	GRADE	A	-	A	A	A	A	A+	-	A	A	A						
19030440033 SUHAIL YOUSUF	FIN / EXT	42	-	49	44	51	51	237	22	-	22	18	62	491	491	8.25	7.37	PASSED & PROMOTED
	TER / INT	21	-	27	23	29	29	129	24	-	23	16	63					
	TOTAL	63	-	76	67	80	80	366	46	-	45	34	125					
	GRADE	B	-	B+	B	A	A	A+	-	A+	B							
19030440034 SUMIT ROY	FIN / EXT	47	-	52	54	49	53	255	22	-	21	20	63	521	521	8.79	7.95	PASSED & PROMOTED
	TER / INT	24	-	28	30	26	29	137	24	-	22	20	66					
	TOTAL	71	-	80	84	75	82	392	46	-	43	40	129					
	GRADE	B+	-	A	A	B+	A	A+	-	A	A							
19030440035 SURAJ ORAON	FIN / EXT	48	-	48	47	49	48	240	22	-	20	19	61	507	507	8.25	7.25	PASSED & PROMOTED
	TER / INT	29	-	29	28	30	29	145	24	-	19	18	61					
	TOTAL	77	-	77	75	79	77	385	46	-	39	37	122					
	GRADE	B+	-	B+	B+	B+	B+	A+	-	B+	B+							
19030440036 TARUN AKASH KOMBOL BAHA	FIN / EXT	55	-	56	54	56	55	276	22	-	21	22	65	556	556	9.17	8.27	PASSED & PROMOTED
	TER / INT	29	-	30	28	30	29	146	24	-	22	23	69					
	TOTAL	84	-	86	82	86	84	422	46	-	43	45	134					
	GRADE	A	-	A	A	A	A	A+	-	A	A+							
19030440037 UTKARSH ANKUR	FIN / EXT	53	-	54	52	52	53	264	21	-	19	21	61	535	535	9.08	8.14	PASSED & PROMOTED
	TER / INT	29	-	30	28	28	29	144	24	-	19	23	66					
	TOTAL	82	-	84	80	80	82	408	45	-	38	44	127					
	GRADE	A	-	A	A	A	A	A+	-	B+	A							
19030440038 YUVRAJ SINGH	FIN / EXT	53	-	53	52	53	52	263	22	-	22	20	64	541	541	9.13	7.95	PASSED & PROMOTED
	TER / INT	30	-	30	29	30	29	148	24	-	23	19	66					
	TOTAL	83	-	83	81	83	81	411	46	-	45	39	130					
	GRADE	A	-	A	A	A	A	A+	-	A+	B+							
19030440039 FATHE HEMBROM	FIN / EXT	58	-	53	58	58	58	285	22	-	21	20	63	555	555	8.96	8.46	PASSED & PROMOTED
	TER / INT	29	-	25	29	29	29	141	24	-	22	20	66					
	TOTAL	87	-	78	87	87	87	426	46	-	43	40	129					
	GRADE	A	-	B+	A	A	A	A+	-	A	A							
19030440040 MANISH KUMAR	FIN / EXT	48	-	42	44	48	48	230	23	-	22	20	65	496	496	8.13	6.47	PASSED & PROMOTED
	TER / INT	29	-	24	26	29	29	137	24	-	22	18	64					
	TOTAL	77	-	66	70	77	77	367	47	-	44	38	129					
	GRADE	B+	-	B	B+	B+	B+	A+	-	A	B+							
19030440041 MANISH ORAON	FIN / EXT	47	47	-	42	47	47	230	22	19	-	20	61	493	493	8.08	6.81	PASSED & PROMOTED
	TER / INT	29	29	-	25	29	29	141	24	18	-	19	61					
	TOTAL	76	76	-	67	76	76	371	46	37	-	39	122					
	GRADE	B+	B+	-	B	B+	B+	A+	B+	-	B+							

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ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE & PREVIOUS SEMESTER MARKS AS PER UGC/AICTE GUIDELINE.

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Course Credit Point	90% \geq A+	4	4	4	4	3	19	3	1	1	5	24						
Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	350	25	25	25	75	425						
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	150	25	25	25	75	225						
Subject Total	60% - 69% B	100	100	100	100	100	500	50	50	50	150	650	650					
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21	-	-	-	-	-	-	-					
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	175	25	25	25	75	250						
	<35% F																	
19030440042 N. HARSHITA	FIN / EXT	57	-	57	58	57	286	22	-	23	20	65						
	TER / INT	29	-	29	30	29	146	24	-	25	19	68	565	565	9.13	8.46	PASSED & PROMOTED	
	TOTAL	86	-	86	88	86	432	46	-	48	39	133						
	GRADE	A	-	A	A	A		A+	-	A+	B+							
19030440043 NAAZ PARVEEN	FIN / EXT	57	-	58	57	58	287	22	-	22	18	62						
	TER / INT	29	-	30	29	30	147	24	-	24	16	64	560	560	9.08	8.37	PASSED & PROMOTED	
	TOTAL	86	-	88	86	88	434	46	-	46	34	126						
	GRADE	A	-	A	A	A		A+	-	A+	B							
19030440044 PIYUSH GUPTA	FIN / EXT	55	53	-	55	54	271	22	19	-	22	63						
	TER / INT	30	28	-	30	29	146	24	17	-	23	64	544	544	9.13	8.26	PASSED & PROMOTED	
	TOTAL	85	81	-	85	83	417	46	36	-	45	127						
	GRADE	A	A	-	A	A		A+	B+	-	A+							
19030440045 RIYA KUMARI	FIN / EXT	58	57	-	59	59	291	23	20	-	23	66						
	TER / INT	29	28	-	30	30	146	24	18	-	24	66	569	569	9.13	8.58	PASSED & PROMOTED	
	TOTAL	87	85	-	89	89	437	47	38	-	47	132						
	GRADE	A	A	-	A	A		A+	B+	-	A+							

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Tabulator I

Tabulator II

Controller of Examination