

बी0आई0टी0 सिन्दरी
पत्रालय:—सिन्दरी इन्स्टीच्यूट,धनबाद।

सूचना

संख्या—Acad/220

सिन्दरी,दिनांक—02.07.2021

निदेशानुसार संस्थानान्तर्गत शैक्षणिक सत्र 2020–21 के बी0टेक0 प्रथम सेमेस्टर के छात्र–छात्राओं को सूचित किया जाता हैं कि जैसे छात्र जिनका बी0टेक0 प्रथम सेमेस्टर के प्रकाशित परीक्षाफल में त्रुटि हुयी है वे नीचे दिये गये गुगल फार्म में दिनांक 08.07.21 तक त्रुटि संबंधी विवरणी भरना सुनिश्चित करेंगे, जिससे विश्वविद्यालय को ससमय अवगत कराया जा सके।

बी0टेक0 प्रथम सेमेस्टर लिंक— <https://forms.gle/TunY623iduGJa8Tr9>

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प्रभारी पदाधिकारी, अधिविधि (यूजी)
बी0आई0टी0 सिन्दरी।

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

B.TECH 1ST SEMESTER IN CHEMICAL ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

Pages : 1 of 11

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102	TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks		
Course Credit Point	80% - 89% A	4	4	4	12	3	1.5	1	5.5	17.5					
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	210	25	25	25	75	285					
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	90	25	25	25	75	165					
Subject Total	50% - 59% C+	100	100	100	300	50	50	50	150	450	450				
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21		-	-	-							
Pass Marks - Subject	<35% F	35	35	35	105	25	25	25	75	180					
20030420001 ABHINAV ANAND	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 A+	24 24 48 A+	20 20 40 A	- - - -	22 22 44 A	66 66 132	429	429	9.86	PASSED
20030420002 ADARSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 0*	0 - 38 F	19 19 38 B+	- - - -	21 21 42 A	40 40 80	377	377	8.06	PROMOTED
20030420003 ADITYA KEDIA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A+	24 24 48 A+	20 20 40 A	- - - -	22 22 44 A	66 66 132	432	432	9.86	PASSED
20030420004 ADITYA SOURAV	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 0*	0 - 42 F	21 21 42 A	- - - -	20 20 40 A	41 41 82	382	382	8.14	PROMOTED
20030420005 AKANKSHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 46	23 23 44 A+	22 22 44 A	- - - -	24 24 48 A+	69 69 138	435	435	9.91	PASSED
20030420006 AKANKSHIT HEMBROM	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	65 28 93 A+	203 87 290 48	24 24 48 A+	20 20 40 A	- - - -	20 20 40 A	64 64 128	418	418	9.86	PASSED
20030420007 AKASH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	68 29 97 A+	- - - -	68 29 97 A+	206 88 294 48	24 24 48 A+	20 20 40 A	- - - -	21 21 42 A	65 65 130	424	424	9.86	PASSED
20030420008 AKASH PANDEY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 48	24 24 48 A+	20 20 40 A	- - - -	20 20 40 A	64 64 128	425	425	9.86	PASSED
20030420009 ANEESHA LIZA LAKRA	FIN / EXT TER / INT TOTAL GRADE	44 19 63 B	47 20 67 B	- - - -	61 26 87 A	152 65 217 38	19 19 38 B+	22 22 44 A	- - - -	21 21 42 A	62 62 124	341	341	7.91	PASSED
20030420010 ANIMA KHALKHO	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 48	24 24 48 A+	20 20 40 A	- - - -	24 24 48 A+	68 68 136	436	436	9.91	PASSED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
	90% \geq A+														
Course Credit Point	80% - 89% A	4	4	4	4	12	3	1.5	1	5.5	17.5			SGPA	Remarks
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	30	90	25	25	25	75	165				
Subject Total	50% - 59% C+	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21	21		-	-	-						
Pass Marks - Subject	<35% F	35	35	35	35	105	25	25	25	75	180				
20030420011 ANISH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	20 20 40 A	- - - -	20 20 40 A	40 40 80	377	377	8.14	PROMOTED
20030420012 ANITA KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	23 23 46 A+	- - - -	22 22 44 A	69 69 138	438	438	9.94	PASSED
20030420013 ANKIT KUMAR PANDEY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	22 22 44 A	- - - -	21 21 42 A	67 67 134	434	434	9.86	PASSED
20030420015 ANSHU KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	21 21 42 A	- - - -	21 21 42 A	66 66 132	432	432	9.86	PASSED
20030420016 ANUPAMA RANI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126	423	423	9.69	PASSED
20030420017 ANUPRIYA KUMARI	FIN / EXT TER / INT TOTAL GRADE	61 26 87 A	70 30 100 A+	- - - -	68 29 97 A+	199 85 284	24 24 48 A+	22 22 44 A	- - - -	21 21 42 A	67 67 134	418	418	9.63	PASSED
20030420018 ANURAG UDAYPURI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	20 20 40 A	- - - -	20 20 40 A	64 64 128	428	428	9.86	PASSED
20030420019 ARJUN SRIVASTAVA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	21 21 42 A	- - - -	20 20 40 A	62 62 124	424	424	9.69	PASSED
20030420020 ARYA KUMARI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	24 24 48 A+	21 21 42 A	- - - -	20 20 40 A	65 65 130	427	427	9.86	PASSED
20030420021 ARYAN MADHUR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	23 23 46 A+	20 20 40 A	- - - -	21 21 42 A	64 64 128	428	428	9.86	PASSED

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

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

Tabulator I

Tabulator II

Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030420022 ASHISH RANJAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	23 23 46 A+	20 20 40 A	- - - -	21 21 42 A	64 64 128	425	425	9.86	PASSED
20030420023 ASHUTOSH KUMAR PANDEY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	23 23 46 A+	22 22 44 A	- - - -	21 21 42 A	66 66 132	432	432	9.86	PASSED
20030420024 ASHWANI KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	24 24 48 A+	22 22 44 A	- - - -	20 20 40 A	66 66 132	429	429	9.86	PASSED
20030420025 AVINASH KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	23 23 46 A+	22 22 44 A	- - - -	21 21 42 A	66 66 132	429	429	9.86	PASSED
20030420026 AVINAV RAJ SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	23 23 46 A+	22 22 44 A	- - - -	21 21 42 A	66 66 132	432	432	9.86	PASSED
20030420027 BABITA KUMARI	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	70 30 100 A+	205 88 293	21 21 42 A	21 21 42 A	- - - -	20 20 40 A	62 62 124	417	417	9.69	PASSED
20030420028 BIKASH MONDAL	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	61 26 87 A	196 84 280	21 21 42 A	22 22 44 A	- - - -	21 21 42 A	64 64 128	408	408	9.46	PASSED
20030420029 BINIT KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	20 20 40 A	- - - -	21 21 42 A	65 65 130	430	430	9.86	PASSED
20030420030 BISHNUKANT HANSDA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	58 25 83 A	198 85 283	23 23 46 A+	20 20 40 A	- - - -	21 21 42 A	64 64 128	411	411	9.63	PASSED
20030420031 BRAHMA BAURI	FIN / EXT TER / INT TOTAL GRADE	47 20 67 B	70 30 100 A+	- - - -	68 29 97 A+	185 79 264	21 21 42 A	20 20 40 A	- - - -	22 22 44 A	63 63 126	390	390	9.00	PASSED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq	A+														
80% - 89%	A	4	4	4	4	12	3	1.5	1	5.5	17.5				
70% - 79%	B+	70	70	70	70	210	25	25	25	75	285			SGPA	Remarks
60% - 69%	B	30	30	30	30	90	25	25	25	75	165				
50% - 59%	C+	100	100	100	100	300	50	50	50	150	450	450			
35% - 49%	C	21	21	21	21		-	-	-						
<35%	F	35	35	35	35	105	25	25	25	75	180				
	FIN / EXT	70	70	-	68	208	23	22	-	22	67				
20030420032	TER / INT	30	30	-	29	89	23	22	-	22	67				
DIKSHA SINHA	TOTAL	100	100	-	97	297	46	44	-	44	134	431	431	9.86	PASSED
	GRADE	A+	A+	-	A+		A+	A	-	A					
	FIN / EXT	47	70	-	70	187	0	20	-	22	42				
20030420033	TER / INT	20	30	-	30	80	-	20	-	22	42				
GEETA RANI MARDI	TOTAL	67	100	-	100	267	0*	40	-	44	84	351	351	7.46	PROMOTED
	GRADE	B	A+	-	A+		F	A	-	A					
	FIN / EXT	70	70	-	70	210	23	21	-	21	65				
20030420034	TER / INT	30	30	-	30	90	23	21	-	21	65				
GORELLA KUMAR	TOTAL	100	100	-	100	300	46	42	-	42	130	430	430	9.86	PASSED
	GRADE	A+	A+	-	A+		A+	A	-	A					
	FIN / EXT	70	70	-	70	210	24	20	-	21	65				
20030420035	TER / INT	30	30	-	30	90	24	20	-	21	65				
GOURAV KUMAR	TOTAL	100	100	-	100	300	48	40	-	42	130	430	430	9.86	PASSED
	GRADE	A+	A+	-	A+		A+	A	-	A					
	FIN / EXT	70	70	-	70	210	21	23	-	21	65				
20030420036	TER / INT	30	30	-	30	90	21	23	-	21	65				
HARSH KUMAR JHA	TOTAL	100	100	-	100	300	42	46	-	42	130	430	430	9.77	PASSED
	GRADE	A+	A+	-	A+		A	A+	-	A					
	FIN / EXT	70	70	-	70	210	24	20	-	21	65				
20030420037	TER / INT	30	30	-	30	90	24	20	-	21	65				
HARSH SINGH	TOTAL	100	100	-	100	300	48	40	-	42	130	430	430	9.86	PASSED
	GRADE	A+	A+	-	A+		A+	A	-	A					
	FIN / EXT	70	70	-	70	210	24	24	-	22	70				
20030420038	TER / INT	30	30	-	30	90	24	24	-	22	70				
INDRANI PAL	TOTAL	100	100	-	100	300	48	48	-	44	140	440	440	9.94	PASSED
	GRADE	A+	A+	-	A+		A+	A+	-	A					
	FIN / EXT	70	70	-	70	210	21	21	-	21	63				
20030420039	TER / INT	30	30	-	30	90	21	21	-	21	63				
JITENDRA KUMAR RAY	TOTAL	100	100	-	100	300	42	42	-	42	126	426	426	9.69	PASSED
	GRADE	A+	A+	-	A+		A	A	-	A					
	FIN / EXT	70	70	-	70	210	21	23	-	21	65				
20030420040	TER / INT	30	30	-	30	90	21	23	-	21	65				
KIRTI KUMARI	TOTAL	100	100	-	100	300	42	46	-	42	130	430	430	9.77	PASSED
	GRADE	A+	A+	-	A+		A	A+	-	A					
	FIN / EXT	68	70	-	65	203	24	20	-	21	65				
20030420041	TER / INT	29	30	-	28	87	24	20	-	21	65				
KUMAR GAURAV	TOTAL	97	100	-	93	290	48	40	-	42	130	420	420	9.86	PASSED
	GRADE	A+	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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90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030420042 KUMAR SATYAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	22 22 44 A	- - - -	21 21 42 A	64 64 128	428	428	9.69	PASSED
20030420043 LAJWANTI SAMAD	FIN / EXT TER / INT TOTAL GRADE	44 19 63 B	70 30 100 A+	- - - -	65 28 93 A+	179 77 256	24 24 48 A+	21 21 42 A	- - - -	21 21 42 A	66 66 132	388	388	9.17	PASSED
20030420044 MADHU KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	22 22 44 A	20 20 40 A	- - - -	22 22 44 A	64 64 128	425	425	9.69	PASSED
20030420045 MD JUNAID ALAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	24 24 48 A+	20 20 40 A	- - - -	22 22 44 A	66 66 132	429	429	9.86	PASSED
20030420046 MEDHA SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	24 24 48 A+	23 23 46 A+	- - - -	22 22 44 A	69 69 138	435	435	9.94	PASSED
20030420047 MONIKA KUMARI	FIN / EXT TER / INT TOTAL GRADE	44 19 63 B	44 19 63 B	- - - -	56 24 80 A	144 62 206	0 - 0*	19 19 38 B+	- - - -	19 19 38 B+	38 38 76	282	282	6.40	PROMOTED
20030420048 MUSKAN NAAZ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	23 23 46 A+	- - - -	23 23 46 A+	70 70 140	440	440	10.00	PASSED
20030420049 NIDHI KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	61 26 87 A	201 86 287	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126	413	413	9.46	PASSED
20030420050 NIKHIL RANJAN	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	24 24 48 A+	22 22 44 A	- - - -	21 21 42 A	67 67 134	431	431	9.86	PASSED
20030420051 NIKITA RANI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	24 24 48 A+	21 21 42 A	- - - -	22 22 44 A	67 67 134	431	431	9.86	PASSED

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

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90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030420052 NISHANT KUMAR YADAV	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	24 24 48 A+	23 23 46 A+	- - - -	21 21 42 A	68 68 136	433	433	9.94	PASSED
20030420053 NITESH KUMAR MAHATO	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	24 24 48 A+	22 22 44 A	- - - -	21 21 42 A	67 67 134	431	431	9.86	PASSED
20030420054 OM PRAKASH	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	68 29 97 A+	- - - -	63 27 90 A+	199 85 284	20 20 40 A	23 23 46 A+	- - - -	21 21 42 A	64 64 128	412	412	9.77	PASSED
20030420055 PAPPU KUMAR RAJAK	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	22 22 44 A	- - - -	20 20 40 A	62 62 124	424	424	9.69	PASSED
20030420056 PAYAL SINHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	22 22 44 A	22 22 44 A	- - - -	21 21 42 A	65 65 130	427	427	9.69	PASSED
20030420057 POOJA KUMARI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	22 22 44 A	22 22 44 A	- - - -	21 21 42 A	65 65 130	424	424	9.69	PASSED
20030420058 PREETI KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	23 23 46 A+	21 21 42 A	- - - -	22 22 44 A	66 66 132	432	432	9.86	PASSED
20030420059 PREETI LATA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	24 24 48 A+	23 23 46 A+	- - - -	21 21 42 A	68 68 136	433	433	9.94	PASSED
20030420060 PRERNA TIRKEY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	22 22 44 A	23 23 46 A+	- - - -	24 24 48 A+	69 69 138	435	435	9.83	PASSED
20030420061 RACHIKA CHAWLA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	24 24 48 A+	24 24 48 A+	- - - -	24 24 48 A+	72 72 144	441	441	10.00	PASSED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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B.TECH 1ST SEMESTER IN CHEMICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030420062 RAHUL DEO PAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	23 23 46 A+	21 21 42 A	- - - -	23 23 46 A+	67 67 134	434	434	9.91	PASSED
20030420063 RAJENDRA KUMAR HANSDA	FIN / EXT TER / INT TOTAL GRADE	54 23 77 B+	70 30 100 A+	- - - -	68 29 97 A+	192 82 274	22 22 44 A	21 21 42 A	- - - -	20 20 40 A	63 63 126	400	400	9.23	PASSED
20030420064 RAKESH KUMAR MAHALI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	23 23 46 A+	22 22 44 A	- - - -	21 21 42 A	66 66 132	426	426	9.86	PASSED
20030420065 RASHMITA SOREN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	23 23 46 A+	22 22 44 A	- - - -	21 21 42 A	66 66 132	432	432	9.86	PASSED
20030420066 RISHABH RAJ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	21 21 42 A	- - - -	24 24 48 A+	67 67 134	434	434	9.74	PASSED
20030420067 RITIK KUMAR DUBEY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	22 22 44 A	- - - -	20 20 40 A	64 64 128	428	428	9.69	PASSED
20030420068 RITIK KUMAR THAKUR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	49 21 70 B+	- - - -	61 26 87 A	178 76 254	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	338	338	7.46	PROMOTED
20030420069 ROUSHAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	24 24 48 A+	21 21 42 A	- - - -	21 21 42 A	66 66 132	429	429	9.86	PASSED
20030420070 RUPESH KUMAR MAHTO	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	21 21 42 A	- - - -	21 21 42 A	64 64 128	428	428	9.69	PASSED
20030420071 SAGAR KUMAR RAJAK	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126	420	420	9.69	PASSED

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 * Represents candidate couldn't secure minimum requisite marks to pass.

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030420072 SAHITYA SUMAN	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	- - - -	63 27 90 A+	196 84 280	22 22 44 A	22 22 44 A	- - - -	21 21 42 A	65 65 130	410	410	9.69	PASSED
20030420073 SAINA PARWEEN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	22 22 44 A	22 22 44 A	- - - -	20 20 40 A	64 64 128	425	425	9.69	PASSED
20030420074 SAKSHI KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	21 21 42 A	- - - -	24 24 48 A+	69 69 138	438	438	9.91	PASSED
20030420075 SAKSHI MISHRA	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	65 28 93 A+	200 86 286	0 - 0* F	20 20 40 A	- - - -	24 24 48 A+	44 44 88	374	374	8.20	PROMOTED
20030420076 SANDEEP MODI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	423	423	9.69	PASSED
20030420077 SANJANA BHARTI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	22 22 44 A	- - - -	21 21 42 A	67 67 134	434	434	9.86	PASSED
20030420078 SANJANA MAJHI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	68 29 97 A+	- - - -	61 26 87 A	197 84 281	0 - 0* F	21 21 42 A	- - - -	21 21 42 A	42 42 84	365	365	7.91	PROMOTED
20030420079 SHALVI KUMARI GUPTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	22 22 44 A	- - - -	23 23 46 A+	69 69 138	438	438	9.91	PASSED
20030420080 SHEKHAR BHAGAT	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	22 22 44 A	20 20 40 A	- - - -	20 20 40 A	62 62 124	421	421	9.69	PASSED
20030420081 SHIWAJEE KETAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	22 22 44 A	- - - -	21 21 42 A	67 67 134	434	434	9.86	PASSED

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= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030420082 SHOAIB AKHTAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	22 22 44 A	22 22 44 A	- - - -	22 22 44 A	66 66 132	429	429	9.69	PASSED
20030420083 SHRUTI KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	22 22 44 A	- - - -	21 21 42 A	67 67 134	434	434	9.86	PASSED
20030420084 SHUBHAM KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	24 24 48 A+	21 21 42 A	- - - -	22 22 44 A	67 67 134	431	431	9.86	PASSED
20030420085 SHUBHAM KUMAR	FIN / EXT TER / INT TOTAL GRADE	51 22 73 B+	70 30 100 A+	- - - -	68 29 97 A+	189 81 270	24 24 48 A+	21 21 42 A	- - - -	22 22 44 A	67 67 134	404	404	9.40	PASSED
20030420086 SHUBHAM SHEKHAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	22 22 44 A	- - - -	21 21 42 A	64 64 128	425	425	9.69	PASSED
20030420087 SOURAV KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	24 24 48 A+	21 21 42 A	- - - -	22 22 44 A	67 67 134	431	431	9.86	PASSED
20030420088 SUDIP KUMAR MANJHI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	20 20 40 A	- - - -	20 20 40 A	62 62 124	424	424	9.69	PASSED
20030420089 SURAJ KUMAR PASWAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	23 23 46 A+	20 20 40 A	- - - -	20 20 40 A	63 63 126	423	423	9.86	PASSED
20030420090 SWADHA SHREE	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	22 22 44 A	- - - -	21 21 42 A	67 67 134	434	434	9.86	PASSED
20030420091 SWETA SWARAJ	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	- - - -	68 29 97 A+	201 86 287	24 24 48 A+	23 23 46 A+	- - - -	20 20 40 A	67 67 134	421	421	9.94	PASSED

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B.TECH 1ST SEMESTER IN CHEMICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030420092 SYED ATIF FAZAL	FIN / EXT TER / INT TOTAL GRADE	56 24 80 A	70 30 100 A+	- - - -	61 26 87 A	187 80 267	20 20 40 A	21 21 42 A	- - - -	21 21 42 A	62 62 124	391	391	9.23	PASSED
20030420093 UDIT KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	63 27 90 A+	203 87 290	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	416	416	9.69	PASSED
20030420094 UJJWAL ORAON	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	19 19 38 B+	19 19 38 B+	- - - -	22 22 44 A	60 60 120	417	417	9.43	PASSED
20030420095 VIJAY MURMU	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	- - - -	68 29 97 A+	201 86 287	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	413	413	9.69	PASSED
20030420096 VIJAYA LAXMI HEMBROM	FIN / EXT TER / INT TOTAL GRADE	56 24 80 A	70 30 100 A+	- - - -	56 24 80 A	182 78 260	20 20 40 A	21 21 42 A	- - - -	21 21 42 A	62 62 124	384	384	9.23	PASSED
20030420097 VIKASH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	21 21 42 A	- - - -	24 24 48 A+	69 69 138	438	438	9.91	PASSED
20030420098 VIKASH KUMAR BHAGAT	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	24 24 48 A+	20 20 40 A	- - - -	20 20 40 A	64 64 128	425	425	9.86	PASSED
20030420099 VINAYAK KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	23 23 46 A+	20 20 40 A	- - - -	20 20 40 A	63 63 126	423	423	9.86	PASSED
20030420100 VIVEK KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	21 21 42 A	- - - -	21 21 42 A	66 66 132	432	432	9.86	PASSED
20030420101 VIVEK KUMAR PANDEY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	21 21 42 A	- - - -	21 21 42 A	66 66 132	432	432	9.86	PASSED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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B.TECH 1ST SEMESTER IN CHEMICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102	TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq	A+												
80% - 89%	A	4	4	4	12	3	1.5	1	5.5	17.5			
70% - 79%	B+	70	70	70	210	25	25	25	75	285			
60% - 69%	B	30	30	30	90	25	25	25	75	165			
50% - 59%	C+	100	100	100	300	50	50	50	150	450	450		
35% - 49%	C	21	21	21		-	-	-					
<35%	F	35	35	35	105	25	25	25	75	180			
Pass Marks - Fin. Ext.													
Pass Marks - Subject													
20030420102	FIN / EXT	47	47	-	63	19	19	-	21	59			
ROHAN HEMBRAM	TER / INT	20	20	-	27	19	19	-	21	59	342	342	8.06
	TOTAL	67	67	-	90	38	38	-	42	118			
	GRADE	B	B	-	A+	B+	B+	-	A				PASSED

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.

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

Tabulator I

Tabulator II

Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
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B.TECH 1ST SEMESTER IN CIVIL ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030430001 AALOK PRAVEEN	FIN / EXT	70	70	-	70	210	21	21	-	21	63	426	426	9.69	PASSED
	TER / INT	30	30	-	30	90	21	21	-	21	63				
	TOTAL	100	100	-	100	300	42	42	-	42	126				
	GRADE	A+	A+	-	A+		A	A	-	A					
20030430002 ABHIJEET KUMAR	FIN / EXT	70	70	-	70	210	20	21	-	21	62	424	424	9.69	PASSED
	TER / INT	30	30	-	30	90	20	21	-	21	62				
	TOTAL	100	100	-	100	300	40	42	-	42	124				
	GRADE	A+	A+	-	A+		A	A	-	A					
20030430003 ABHIMANYU KUMAR	FIN / EXT	70	70	-	70	210	0	19	-	21	40	380	380	8.06	PROMOTED
	TER / INT	30	30	-	30	90	-	19	-	21	40				
	TOTAL	100	100	-	100	300	0*	38	-	42	80				
	GRADE	A+	A+	-	A+		F	B+	-	A					
20030430004 ABHINAV PRABHAT KUJUR	FIN / EXT	68	70	-	65	203	0	22	-	22	44	378	378	8.14	PROMOTED
	TER / INT	29	30	-	28	87	-	22	-	22	44				
	TOTAL	97	100	-	93	290	0*	44	-	44	88				
	GRADE	A+	A+	-	A+		F	A	-	A					
20030430005 ABHISHEK KERKETTA	FIN / EXT	70	70	-	70	210	22	21	-	22	65	430	430	9.69	PASSED
	TER / INT	30	30	-	30	90	22	21	-	22	65				
	TOTAL	100	100	-	100	300	44	42	-	44	130				
	GRADE	A+	A+	-	A+		A	A	-	A					
20030430006 ABHISHEK KUMAR	FIN / EXT	70	70	-	70	210	23	20	-	21	64	428	428	9.86	PASSED
	TER / INT	30	30	-	30	90	23	20	-	21	64				
	TOTAL	100	100	-	100	300	46	40	-	42	128				
	GRADE	A+	A+	-	A+		A+	A	-	A					
20030430007 ABHISHEK KUMAR CHOUDHARY	FIN / EXT	70	70	-	70	210	23	22	-	21	66	432	432	9.86	PASSED
	TER / INT	30	30	-	30	90	23	22	-	21	66				
	TOTAL	100	100	-	100	300	46	44	-	42	132				
	GRADE	A+	A+	-	A+		A+	A	-	A					
20030430008 ABHISHEK KUMAR TRIVEDI	FIN / EXT	70	70	-	70	210	20	20	-	22	62	424	424	9.69	PASSED
	TER / INT	30	30	-	30	90	20	20	-	22	62				
	TOTAL	100	100	-	100	300	40	40	-	44	124				
	GRADE	A+	A+	-	A+		A	A	-	A					
20030430009 ADARSH KUMAR	FIN / EXT	70	70	-	70	210	0	22	-	21	43	386	386	8.14	PROMOTED
	TER / INT	30	30	-	30	90	-	22	-	21	43				
	TOTAL	100	100	-	100	300	0*	44	-	42	86				
	GRADE	A+	A+	-	A+		F	A	-	A					
20030430010 ADARSH KUMAR SINGH	FIN / EXT	70	70	-	68	208	21	22	-	22	65	427	427	9.69	PASSED
	TER / INT	30	30	-	29	89	21	22	-	22	65				
	TOTAL	100	100	-	97	297	42	44	-	44	130				
	GRADE	A+	A+	-	A+		A	A	-	A					

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A	70% - 79% B+	60% - 69% B	50% - 59% C+	35% - 49% C	<35% F									
Course Credit Point		4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.		70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.		30	30	30		90	25	25	25		75	165			
Subject Total		100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.		21	21	21			-	-	-						
Pass Marks - Subject		35	35	35		105	25	25	25		75	180			
20030430011 ADITYA ANAND	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	63 27 90 A+	201 86 287	23 23 46 A+	20 20 40 A	- - - -	21 21 42 A	64 64 128	415	415	9.86	PASSED
20030430012 ADITYA KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	23 23 46 A+	- - - -	22 22 44 A	65 65 130	430	430	9.77	PASSED
20030430013 ADITYA KUMAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	23 23 46 A+	21 21 42 A	- - - -	21 21 42 A	65 65 130	427	427	9.86	PASSED
20030430014 AJAY KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	20 20 40 A	- - - -	21 21 42 A	61 61 122	422	422	9.69	PASSED
20030430016 AKASH BHUSHAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	20 20 40 A	- - - -	21 21 42 A	65 65 130	430	430	9.86	PASSED
20030430017 AKSHAT ASHISH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126	426	426	9.69	PASSED
20030430018 AMAN AKASH LAKRA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	23 23 46 A+	- - - -	22 22 44 A	65 65 130	430	430	9.77	PASSED
20030430019 AMISHA RANI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	22 22 44 A	- - - -	21 21 42 A	64 64 128	428	428	9.69	PASSED
20030430020 AMIT GUPTA	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	0 - 0*	19 19 38 B+	- - - -	20 20 40 A	39 39 78	372	372	8.06	PROMOTED
20030430021 AMIT KUMAR KUJUR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	423	423	9.69	PASSED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A	70% - 79% B+	60% - 69% B	50% - 59% C+	35% - 49% C	<35% F									
Course Credit Point		4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.		70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.		30	30	30	30	90	25	25	25	75	165				
Subject Total		100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.		21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030430022 AMRIT RAJ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	22 22 44 A	- - - -	20 20 40 A	62 62 124	424	424	9.69	PASSED
20030430023 ANIMESH KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	22 22 44 A	- - - -	22 22 44 A	66 66 132	432	432	9.69	PASSED
20030430024 ANISH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	21 21 42 A	- - - -	22 22 44 A	64 64 128	428	428	9.69	PASSED
20030430025 ANKUR KUMAR	FIN / EXT TER / INT TOTAL GRADE	61 26 87 A	70 30 100 A+	- - - -	65 28 93 A+	196 84 280	0 - 0* F	21 21 42 A	- - - -	22 22 44 A	43 43 86	366	366	7.91	PROMOTED
20030430026 ANMOL KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	21 21 42 A	- - - -	22 22 44 A	63 63 126	426	426	9.69	PASSED
20030430027 ASCHARYA KHALKHO	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	21 21 42 A	20 20 40 A	- - - -	21 21 42 A	62 62 124	421	421	9.69	PASSED
20030430028 ASHISH KUMAR KISKU	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	70 30 100 A+	205 88 293	20 20 40 A	20 20 40 A	- - - -	20 20 40 A	60 60 120	413	413	9.69	PASSED
20030430029 ASHISH UJJWAL THAKUR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	22 22 44 A	- - - -	22 22 44 A	64 64 128	428	428	9.69	PASSED
20030430030 ASHUTOSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	22 22 44 A	- - - -	21 21 42 A	67 67 134	434	434	9.86	PASSED
20030430031 ATULYA SHAURYA	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	65 28 93 A+	203 87 290	0 - 0* F	22 22 44 A	- - - -	22 22 44 A	44 44 88	378	378	8.14	PROMOTED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	60% - 69% B	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30		90	25	25	25		75	165			
Subject Total	35% - 49% C	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	<35% F	21	21	21			-	-	-						
Pass Marks - Subject		35	35	35		105	25	25	25		75	180			
20030430032 AYUSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	23 23 46 A+	20 20 40 A	- - - -	21 21 42 A	64 64 128	428	428	9.86	PASSED
20030430033 BIJAY MURMU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	22 22 44 A	23 23 46 A+	- - - -	21 21 42 A	66 66 132	429	429	9.77	PASSED
20030430034 BINI BINISA KACHHAP	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	23 23 46 A+	21 21 42 A	- - - -	21 21 42 A	65 65 130	430	430	9.86	PASSED
20030430035 DEEPANSHU KACHHAP	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	420	420	9.69	PASSED
20030430036 DHARMVEER MAHTHA	FIN / EXT TER / INT TOTAL GRADE	47 20 67 B	65 28 93 A+	- - - -	63 27 90 A+	175 75 250	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	376	376	9.00	PASSED
20030430037 GAUTAM KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	68 29 97 A+	- - - -	70 30 100 A+	208 89 297	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126	423	423	9.69	PASSED
20030430038 HARSH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126	423	423	9.69	PASSED
20030430039 HARSH KUMAR CHOURASIA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	23 23 46 A+	20 20 40 A	- - - -	24 24 48 A+	67 67 134	434	434	9.91	PASSED
20030430040 HARSHIT KUMAR SINHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293	21 21 42 A	21 21 42 A	- - - -	22 22 44 A	64 64 128	421	421	9.69	PASSED
20030430041 HARSHITA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	23 23 46 A+	21 21 42 A	- - - -	22 22 44 A	66 66 132	432	432	9.86	PASSED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030430042 HIMANSHU KUMAR	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	70 30 100 A+	205 88 293	23 23 46 A+	23 23 46 A+	- - - -	24 24 48 A+	70 70 140	433	433	10.00	PASSED
20030430043 HRISHIT ARYAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	23 23 46 A+	- - - -	22 22 44 A	69 69 138	438	438	9.94	PASSED
20030430044 HRITAM SWAMI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	23 23 46 A+	- - - -	24 24 48 A+	69 69 138	438	438	9.83	PASSED
20030430045 JAFAR IQBAL	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	20 20 40 A	21 21 42 A	- - - -	21 21 42 A	62 62 124	418	418	9.69	PASSED
20030430046 JAIDEO VISHWAKARMA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0* F	23 23 46 A+	- - - -	22 22 44 A	45 45 90	390	390	8.23	PROMOTED
20030430047 JANU	FIN / EXT TER / INT TOTAL GRADE	47 20 67 B	47 20 67 B	- - - -	56 24 80 A	150 64 214	0 - 0* F	21 21 42 A	- - - -	20 20 40 A	41 41 82	296	296	6.54	PROMOTED
20030430048 KAKULI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	23 23 46 A+	- - - -	21 21 42 A	64 64 128	428	428	9.77	PASSED
20030430049 KANNU PRIYA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	23 23 46 A+	- - - -	21 21 42 A	65 65 130	430	430	9.77	PASSED
20030430050 KARAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	426	426	9.69	PASSED
20030430051 KHUSHDIL YASIN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	22 22 44 A	- - - -	22 22 44 A	66 66 132	432	432	9.69	PASSED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030430052 KOMAL KUMAR	FIN / EXT	70	70	-	70	210	20	22	-	21	63	426	426	9.69	PASSED
	TER / INT	30	30	-	30	90	20	22	-	21	63				
	TOTAL	100	100	-	100	300	40	44	-	42	126				
	GRADE	A+	A+	-	A+		A	A	-	A					
20030430053 KUMAR ANIKET	FIN / EXT	70	70	-	68	208	0	19	-	20	39	375	375	8.06	PROMOTED
	TER / INT	30	30	-	29	89	-	19	-	20	39				
	TOTAL	100	100	-	97	297	0*	38	-	40	78				
	GRADE	A+	A+	-	A+		F	B+	-	A					
20030430054 KUMARI PARWATI	FIN / EXT	70	70	-	70	210	21	22	-	22	65	430	430	9.69	PASSED
	TER / INT	30	30	-	30	90	21	22	-	22	65				
	TOTAL	100	100	-	100	300	42	44	-	44	130				
	GRADE	A+	A+	-	A+		A	A	-	A					
20030430055 KUNAL SINGH	FIN / EXT	70	70	-	70	210	24	22	-	22	68	436	436	9.86	PASSED
	TER / INT	30	30	-	30	90	24	22	-	22	68				
	TOTAL	100	100	-	100	300	48	44	-	44	136				
	GRADE	A+	A+	-	A+		A+	A	-	A					
20030430056 MONALI KUMARI	FIN / EXT	63	70	-	68	201	22	22	-	22	66	419	419	9.69	PASSED
	TER / INT	27	30	-	29	86	22	22	-	22	66				
	TOTAL	90	100	-	97	287	44	44	-	44	132				
	GRADE	A+	A+	-	A+		A	A	-	A					
20030430057 NAINA KUMARI MITTAL	FIN / EXT	70	70	-	70	210	23	21	-	21	65	430	430	9.86	PASSED
	TER / INT	30	30	-	30	90	23	21	-	21	65				
	TOTAL	100	100	-	100	300	46	42	-	42	130				
	GRADE	A+	A+	-	A+		A+	A	-	A					
20030430058 NIKHIL KUMAR	FIN / EXT	70	70	-	70	210	24	22	-	22	68	436	436	9.86	PASSED
	TER / INT	30	30	-	30	90	24	22	-	22	68				
	TOTAL	100	100	-	100	300	48	44	-	44	136				
	GRADE	A+	A+	-	A+		A+	A	-	A					
20030430059 NISHANT MINA	FIN / EXT	70	70	-	70	210	21	20	-	22	63	426	426	9.69	PASSED
	TER / INT	30	30	-	30	90	21	20	-	22	63				
	TOTAL	100	100	-	100	300	42	40	-	44	126				
	GRADE	A+	A+	-	A+		A	A	-	A					
20030430060 NITESH KUMAR	FIN / EXT	70	70	-	68	208	0	20	-	21	41	379	379	8.14	PROMOTED
	TER / INT	30	30	-	29	89	-	20	-	21	41				
	TOTAL	100	100	-	97	297	0*	40	-	42	82				
	GRADE	A+	A+	-	A+		F	A	-	A					
20030430061 NITESH KUMAR RANA	FIN / EXT	68	70	-	63	201	0	22	-	22	44	375	375	8.14	PROMOTED
	TER / INT	29	30	-	27	86	-	22	-	22	44				
	TOTAL	97	100	-	90	287	0*	44	-	44	88				
	GRADE	A+	A+	-	A+		F	A	-	A					

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 1ST SEMESTER IN CIVIL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030430062 NITISH MODI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	23 23 46 A+	- - - -	24 24 48 A+	68 68 136	436	436	9.83	PASSED
20030430063 OM SHARAN	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	63 27 90 A+	- - - -	65 28 93 A+	196 84 280	21 21 42 A	22 22 44 A	- - - -	21 21 42 A	64 64 128	408	408	9.69	PASSED
20030430064 PAYAL KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	23 23 46 A+	- - - -	21 21 42 A	65 65 130	430	430	9.77	PASSED
20030430065 PIYUSH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	23 23 46 A+	- - - -	21 21 42 A	65 65 130	430	430	9.77	PASSED
20030430066 PRINCE KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	21 21 42 A	- - - -	21 21 42 A	62 62 124	424	424	9.69	PASSED
20030430067 PUSHPA SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	23 23 46 A+	- - - -	21 21 42 A	65 65 130	430	430	9.77	PASSED
20030430068 RAJ KUMAR	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	65 28 93 A+	- - - -	68 29 97 A+	196 84 280	0 - 0*	23 23 46 A+	- - - -	21 21 42 A	44 44 88	368	368	8.23	PROMOTED
20030430069 RAJAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	24 24 48 A+	21 21 42 A	- - - -	21 21 42 A	66 66 132	432	432	9.86	PASSED
20030430070 RAVI KUMAR	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	65 28 93 A+	- - - -	63 27 90 A+	193 83 276	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	402	402	9.69	PASSED
20030430071 RAVI MURMU	FIN / EXT TER / INT TOTAL GRADE	56 24 80 A	70 30 100 A+	- - - -	70 30 100 A+	196 84 280	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	406	406	9.46	PASSED

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

Tabulator I

Tabulator II

Controller of Examination

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

B.TECH 1ST SEMESTER IN CIVIL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030430072 RISHU RAJ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	20 20 40 A	- - - -	21 21 42 A	62 62 124	424	424	9.69	PASSED
20030430073 RITU KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	23 23 46 A+	20 20 40 A	- - - -	21 21 42 A	64 64 128	425	425	9.86	PASSED
20030430074 RITU MINZ	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	65 28 93 A+	203 87 290	22 22 44 A	19 19 38 B+	- - - -	24 24 48 A+	65 65 130	420	420	9.66	PASSED
20030430075 ROHAN MANDAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	22 22 44 A	- - - -	23 23 46 A+	66 66 132	432	432	9.74	PASSED
20030430076 ROHIT BHARTI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	23 23 46 A+	22 22 44 A	- - - -	21 21 42 A	66 66 132	432	432	9.86	PASSED
20030430077 ROHIT KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293	23 23 46 A+	21 21 42 A	- - - -	21 21 42 A	65 65 130	423	423	9.86	PASSED
20030430078 RUMA RUPAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	381	381	8.14	PROMOTED
20030430080 SAHABUDDIN ANSARI	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	70 30 100 A+	205 88 293	20 20 40 A	20 20 40 A	- - - -	21 21 42 A	61 61 122	415	415	9.69	PASSED
20030430081 SAMEER KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	22 22 44 A	- - - -	21 21 42 A	64 64 128	428	428	9.69	PASSED
20030430082 SANJAY MODI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	63 27 90 A+	203 87 290	0 - 0*	19 19 38 B+	- - - -	21 21 42 A	40 40 80	370	370	8.06	PROMOTED

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B.TECH 1ST SEMESTER IN CIVIL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102	TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks		
Course Credit Point	80% - 89% A	4	4	4	12	3	1.5	1	5.5	17.5					
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	210	25	25	25	75	285					
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	90	25	25	25	75	165					
Subject Total	50% - 59% C+	100	100	100	300	50	50	50	150	450	450				
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21		-	-	-							
Pass Marks - Subject	<35% F	35	35	35	105	25	25	25	75	180					
20030430083 SANSKAR OJHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 46	23 23 44 A+	22 22 42 A	- - - -	21 21 42 A	66 66 132	432	432	9.86	PASSED
20030430084 SATHI BANERJEE	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 42	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126	426	426	9.69	PASSED
20030430085 SATISH KUMAR HANSDA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 44	22 22 42 A	21 21 42 A	- - - -	24 24 48 A+	67 67 134	434	434	9.74	PASSED
20030430086 SAURABH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 44	22 22 44 A	22 22 44 A	- - - -	21 21 42 A	65 65 130	430	430	9.69	PASSED
20030430087 SAURAV KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 42	21 21 44 A	22 22 44 A	- - - -	21 21 42 A	64 64 128	425	425	9.69	PASSED
20030430088 SHABNAM KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 44	22 22 46 A	23 23 48 A+	- - - -	24 24 48 A+	69 69 138	438	438	9.83	PASSED
20030430089 SHASHANK KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 40	20 20 44 A	22 22 44 A	- - - -	22 22 44 A	64 64 128	425	425	9.69	PASSED
20030430090 SHEKHAR SUMAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 40	20 20 46 A	23 23 44 A+	- - - -	22 22 44 A	65 65 130	430	430	9.77	PASSED
20030430091 SHIV SHANKAR ORAON	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 40	20 20 44 A	22 22 42 A	- - - -	21 21 42 A	63 63 126	426	426	9.69	PASSED
20030430092 SIMRAN KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 46	23 23 44 A+	22 22 42 A	- - - -	21 21 42 A	66 66 132	432	432	9.86	PASSED

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SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
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B.TECH 1ST SEMESTER IN CIVIL ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102	TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks	
Course Credit Point	80% - 89% A	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	90	25	25	25	75	165				
Subject Total	50% - 59% C+	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21		-	-	-						
Pass Marks - Subject	<35% F	35	35	35	105	25	25	25	75	180				
20030430093 SOURAV ANAND	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	20 20 44 A	22 22 46 A+	- - - -	21 21 42 A	63 63 126 126	426 426 426 426	9.69 9.69 9.69 9.69	PASSED PASSED PASSED PASSED
20030430094 SUMIT KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	24 24 46 A+	23 23 46 A+	- - - -	21 21 42 A	68 68 136 136	436 436 436 436	9.94 9.94 9.94 9.94	PASSED PASSED PASSED PASSED
20030430095 SUMIT KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	49 21 70 B+	58 25 83 A	- - - -	61 26 87 A	168 72 240 F	0 - 40 A	20 20 40 A	- - - -	22 22 44 A	42 42 84 84	324 324 324 324	7.23 7.23 7.23 7.23	PROMOTED PROMOTED PROMOTED PROMOTED
20030430096 SUNIL KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	22 22 44 A	23 23 46 A+	- - - -	22 22 44 A	67 67 134 134	434 434 434 434	9.77 9.77 9.77 9.77	PASSED PASSED PASSED PASSED
20030430097 SURAJ KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	20 20 40 A	21 21 42 A	- - - -	21 21 42 A	62 62 124 124	424 424 424 424	9.69 9.69 9.69 9.69	PASSED PASSED PASSED PASSED
20030430098 SURAJ KUMAR MANDAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293 A	22 22 44 A	21 21 42 A	- - - -	22 22 44 A	65 65 130 130	423 423 423 423	9.69 9.69 9.69 9.69	PASSED PASSED PASSED PASSED
20030430099 SUSHANTO SHEKHAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	22 22 44 A	20 20 40 A	- - - -	21 21 42 A	63 63 126 126	426 426 426 426	9.69 9.69 9.69 9.69	PASSED PASSED PASSED PASSED
20030430100 TUSHAR KUMAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297 A+	24 24 48 A+	21 21 42 A	- - - -	20 20 40 A	65 65 130 130	427 427 427 427	9.86 9.86 9.86 9.86	PASSED PASSED PASSED PASSED
20030430101 UJJWAL NITESH KUJUR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	24 24 48 A+	21 21 42 A	- - - -	21 21 42 A	66 66 132 132	432 432 432 432	9.86 9.86 9.86 9.86	PASSED PASSED PASSED PASSED
20030430102 UMA DUTTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	22 22 44 A	22 22 44 A	- - - -	22 22 44 A	66 66 132 132	432 432 432 432	9.69 9.69 9.69 9.69	PASSED PASSED PASSED PASSED

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B.TECH 1ST SEMESTER IN CIVIL ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A	70% - 79% B+	60% - 69% B	50% - 59% C+	35% - 49% C	<35% F									
Course Credit Point		4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.		70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.		30	30	30	30	90	25	25	25	75	165				
Subject Total		100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.		21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030430103 UPASNA KACHHAP	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293	22 22 44 A	22 22 44 A	- - - -	21 21 42 A	65 65 130	423	423	9.69	PASSED
20030430104 VIVEK KUMAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	68 29 97 A+	- - - -	70 30 100 A+	206 88 294	24 24 48 A+	22 22 44 A	- - - -	21 21 42 A	67 67 134	428	428	9.86	PASSED
20030430105 VIVEK PASWAN	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	21 21 42 A	21 21 42 A	- - - -	24 24 48 A+	66 66 132	429	429	9.74	PASSED
20030430106 YOGESH KUMAR SAW	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	23 23 46 A+	23 23 46 A+	- - - -	22 22 44 A	68 68 136	433	433	9.94	PASSED
20030430107 MANISH JAMUDA	FIN / EXT TER / INT TOTAL GRADE	42 18 60 B	40 17 57 C+	- - - -	54 23 77 B+	136 58 194	0 - 0* F	21 21 42 A	- - - -	20 20 40 A	41 41 82	276	276	6.09	PROMOTED
20030430108 SNEHA PAUL	FIN / EXT TER / INT TOTAL GRADE	47 20 67 B	61 26 87 A	- - - -	70 30 100 A+	178 76 254	0 - 0* F	21 21 42 A	- - - -	21 21 42 A	42 42 84	338	338	7.23	PROMOTED

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B.TECH 1ST SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	-	12	3	1.5	1	-	5.5	17.5			
Full Marks - Final / Ext.	60% - 69% B	70	70	70	-	210	25	25	25	-	75	285			
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	-	90	25	25	25	-	75	165			
Subject Total	35% - 49% C	100	100	100	-	300	50	50	50	-	150	450	450		
Pass Marks - Fin. Ext.	<35% F	21	21	21	-	-	-	-	-	-	-	-	-		
Pass Marks - Subject		35	35	35	-	105	25	25	25	-	75	180			
20030440001 AAYUSH ANSHU	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	70 30 100 A+	- - - -	208 89 297	23 23 46 A+	23 23 46 A+	21 21 42 A	- - - -	67 67 134	431	431	9.94	PASSED
20030440002 ABHIJEET KUMAR GUPTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	23 23 46 A+	22 22 44 A	22 22 44 A	- - - -	67 67 134	434	434	9.86	PASSED
20030440003 ABHINAV KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	22 22 44 A	23 23 46 A+	24 24 48 A+	- - - -	69 69 138	438	438	9.83	PASSED
20030440004 AKANSHA TIGGA	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	70 30 100 A+	- - - -	208 89 297	23 23 46 A+	22 22 44 A	25 25 50 A+	- - - -	70 70 140	437	437	9.91	PASSED
20030440005 ANURAG KUMAR JHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	24 24 48 A+	23 23 46 A+	24 24 48 A+	- - - -	71 71 142	439	439	10.00	PASSED
20030440006 ATUL ANAND	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	21 21 42 A	18 18 36 B+	- - - -	60 60 120	420	420	9.63	PASSED
20030440007 AYUSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	22 22 44 A	24 24 48 A+	24 24 48 A+	- - - -	70 70 140	440	440	9.83	PASSED
20030440008 AYUSH KUMAR RAI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	21 21 42 A	22 22 44 A	24 24 48 A+	- - - -	67 67 134	431	431	9.74	PASSED
20030440009 AYUSH RASTOGI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	68 29 97 A+	- - - -	206 88 294	21 21 42 A	22 22 44 A	22 22 44 A	- - - -	65 65 130	424	424	9.69	PASSED
20030440010 BITTU KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	21 21 42 A	21 21 42 A	- - - -	63 63 126	426	426	9.69	PASSED

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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Tabulator I

Tabulator II

Controller of Examination

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

B.TECH 1ST SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

Pages : 2 of 5

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq A+															
80% - 89% A	Course Credit Point	4	4	4		12	3	1.5	1		5.5	17.5		SGPA	Remarks
70% - 79% B+	Full Marks - Final / Ext.	70	70	70		210	25	25	25		75	285			
60% - 69% B	Full Marks - Ter. / Int.	30	30	30		90	25	25	25		75	165			
50% - 59% C+	Subject Total	100	100	100		300	50	50	50		150	450	450		
35% - 49% C	Pass Marks - Fin. Ext.	21	21	21			-	-	-						
<35% F	Pass Marks - Subject	35	35	35		105	25	25	25		75	180			
	20030440011 BITTU YADAV	FIN / EXT 30 100 A+	TER / INT 30 100 A+	70 30 100 A+	- - - -	210 90 300	23 23 46 A+	21 21 42 A	24 24 48 A+	- - - -	68 68 136	436	436	9.91	PASSED
	20030440012 DIVAS KUMAR GUPTA	FIN / EXT 30 100 A+	TER / INT 30 100 A+	70 30 100 A+	- - - -	210 90 300	24 24 48 A+	24 24 48 A+	19 19 38 B+	- - - -	67 67 134	434	434	9.89	PASSED
	20030440013 GANESH MURMU	FIN / EXT 28 93 A+	70 30 100 A+	70 30 100 A+	- - - -	205 88 293	22 22 44 A	22 22 44 A	21 21 42 A	- - - -	65 65 130	423	423	9.69	PASSED
	20030440014 GANESH MURMU	FIN / EXT 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	23 23 46 A+	22 22 44 A	19 19 38 B+	- - - -	64 64 128	425	425	9.80	PASSED
	20030440015 KUMAR ABHISHEK	FIN / EXT 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	24 24 48 A+	23 23 46 A+	18 18 36 B+	- - - -	65 65 130	430	430	9.89	PASSED
	20030440016 KUNAL MAHATHA	FIN / EXT 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	22 22 44 A	23 23 46 A+	22 22 44 A	- - - -	67 67 134	434	434	9.77	PASSED
	20030440017 LAKHAN HEMBROM	FIN / EXT 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	22 22 44 A	18 18 36 B+	- - - -	61 61 122	422	422	9.63	PASSED
	20030440018 MADHAV VERMA	FIN / EXT 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	22 22 44 A	22 22 44 A	21 21 42 A	- - - -	65 65 130	430	430	9.69	PASSED
	20030440019 MAMTA SOREN	FIN / EXT 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	23 23 46 A+	22 22 44 A	22 22 44 A	- - - -	67 67 134	434	434	9.86	PASSED
	20030440020 MD ZAHID HUSSAIN	FIN / EXT 29 97 A+	70 30 100 A+	58 25 83 A	- - - -	196 84 280	23 23 46 A+	23 23 46 A+	21 21 42 A	- - - -	67 67 134	414	414	9.71	PASSED

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B.TECH 1ST SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2020
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Pages : 3 of 5

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
	90% \geq A+														
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285		SGPA	Remarks
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030440021 MITESH KUMAR MANDAL	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	70 30 100 A+	- - - -	203 87 290	24 24 48 A+	23 23 46 A+	20 20 40 A	- - - -	67 67 134	424	424	9.94	PASSED
20030440022 NITESH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	22 22 44 A	22 22 44 A	21 21 42 A	- - - -	65 65 130	430	430	9.69	PASSED
20030440023 PANKAJ PATHAK	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	22 22 44 A	18 18 36 B+	- - - -	61 61 122	422	422	9.63	PASSED
20030440024 PHULU SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	21 21 42 A	15 15 30 B	- - - -	57 57 114	414	414	9.57	PASSED
20030440025 PRATYAY GAURAV	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	22 22 44 A	23 23 46 A+	24 24 48 A+	- - - -	69 69 138	438	438	9.83	PASSED
20030440026 PRITY KUMARI DUBEY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	23 23 46 A+	23 23 46 A+	22 22 44 A	- - - -	68 68 136	436	436	9.94	PASSED
20030440027 PULKIT ARYAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	24 24 48 A+	22 22 44 A	23 23 46 A+	- - - -	69 69 138	438	438	9.91	PASSED
20030440028 RAHUL BAURI	FIN / EXT TER / INT TOTAL GRADE	49 21 70 B+	70 30 100 A+	61 26 87 A	- - - -	180 77 257	23 23 46 A+	21 21 42 A	19 19 38 B+	- - - -	63 63 126	383	383	9.11	PASSED
20030440029 RAJAT CHOUDHARY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	23 23 46 A+	22 22 44 A	23 23 46 A+	- - - -	68 68 136	433	433	9.91	PASSED
20030440030 RASHID MANZOOR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	22 22 44 A	23 23 46 A+	24 24 48 A+	- - - -	69 69 138	435	435	9.83	PASSED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
B.I.T , SINDRI , DHANBAD

B.TECH 1ST SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2020
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Pages : 4 of 5

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq A+															
80% - 89% A	Course Credit Point	4	4	4		12	3	1.5	1		5.5	17.5			
70% - 79% B+	Full Marks - Final / Ext.	70	70	70		210	25	25	25		75	285		SGPA	Remarks
60% - 69% B	Full Marks - Ter. / Int.	30	30	30		90	25	25	25		75	165			
50% - 59% C+	Subject Total	100	100	100		300	50	50	50		150	450	450		
35% - 49% C	Pass Marks - Fin. Ext.	21	21	21			-	-	-						
<35% F	Pass Marks - Subject	35	35	35		105	25	25	25		75	180			
	20030440031 SACHIN KUMAR	FIN / EXT 30 70 100 A+	TER / INT 30 70 100 A+	63 27 90 A+	- - - -	203 87 290	23 23 46 A+	22 22 44 A	21 21 42 A	- - - -	66 66 132	422	422	9.86	PASSED
	20030440032 SANDEEP KUMAR HEMBROM	FIN / EXT 30 70 100 A+	TER / INT 30 70 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	22 22 44 A	24 24 48 A+	- - - -	67 67 134	434	434	9.74	PASSED
	20030440033 SATYAM SHARMA	FIN / EXT 30 70 100 A+	TER / INT 30 70 100 A+	70 30 100 A+	- - - -	210 90 300	22 22 44 A	21 21 42 A	22 22 44 A	- - - -	65 65 130	430	430	9.69	PASSED
	20030440034 SHITAL KUMARI	FIN / EXT 29 97 100 A+	TER / INT 30 70 100 A+	70 30 100 A+	- - - -	208 89 297	21 21 42 A	22 22 44 A	18 18 36 B+	- - - -	61 61 122	419	419	9.63	PASSED
	20030440035 SOUVIK DEY	FIN / EXT 28 93 100 A+	TER / INT 30 70 100 A+	70 30 100 A+	- - - -	205 88 293	23 23 46 A+	23 23 46 A+	21 21 42 A	- - - -	67 67 134	427	427	9.94	PASSED
	20030440036 SUDHAKAR KUMAR	FIN / EXT 30 70 100 A+	TER / INT 30 70 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	23 23 46 A+	17 17 34 B	- - - -	61 61 122	422	422	9.66	PASSED
	20030440037 SUDHANSHU KUMAR PANDEY	FIN / EXT 30 70 100 A+	TER / INT 30 70 100 A+	70 30 100 A+	- - - -	210 90 300	24 24 48 A+	22 22 44 A	22 22 44 A	- - - -	68 68 136	436	436	9.86	PASSED
	20030440038 SURAJ KUMAR BARNWAL	FIN / EXT 30 70 100 A+	TER / INT 30 70 100 A+	70 30 100 A+	- - - -	210 90 300	24 24 48 A+	23 23 46 A+	22 22 44 A	- - - -	69 69 138	438	438	9.94	PASSED
	20030440039 SWETHA CHAMPIA	FIN / EXT 30 70 100 A+	TER / INT 30 70 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	20 20 40 A	19 19 38 B+	- - - -	60 60 120	420	420	9.63	PASSED
	20030440040 UTSAV MANDAL	FIN / EXT 30 70 100 A+	TER / INT 30 70 100 A+	68 29 97 A+	- - - -	208 89 297	21 21 42 A	21 21 42 A	21 21 42 A	- - - -	63 63 126	423	423	9.69	PASSED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
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B.TECH 1ST SEMESTER IN COMPUTER SCIENCE & ENGINEERING EXAMINATION- 2020
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Pages : 5 of 5

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq	A+														
80% - 89%	A	4	4	4		12	3	1.5	1		5.5	17.5			
70% - 79%	B+	70	70	70		210	25	25	25		75	285		SGPA	Remarks
60% - 69%	B	30	30	30		90	25	25	25		75	165			
50% - 59%	C+	100	100	100		300	50	50	50		150	450			
35% - 49%	C	21	21	21			-	-	-						
<35%	F	35	35	35		105	25	25	25		75	180			
	FIN / EXT	70	70	68	-	208	24	20	22	-	66				
20030440041	TER / INT	30	30	29	-	89	24	20	22	-	66				
DIVYANSH KIRAN	TOTAL	100	100	97	-	297	48	40	44	-	132	429	429	9.86	PASSED
	GRADE	A+	A+	A+	-		A+	A	A	-					
	FIN / EXT	44	70	0	-	114	0	19	0	-	19				
20030440042	TER / INT	19	30	-	-	49	-	19	-	-	19				
HARSHIT KUMAR SINGH	TOTAL	63	100	-	-	163	0*	38	0*	-	38	201	201	4.57	PROMOTED
	GRADE	B	A+	F	-		F	B+	F	-					
	FIN / EXT	68	70	0	-	138	0	21	0	-	21				
20030440043	TER / INT	29	30	-	-	59	-	21	-	-	21				
VIKRANT BHARTI	TOTAL	97	100	-	-	197	0*	42	0*	-	42	239	239	5.34	PROMOTED
	GRADE	A+	A+	F	-		F	A	F	-					

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

B.TECH 1ST SEMESTER IN ELECTRONICS & COMMUNICATION ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

Pages : 1 of 6

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
	90% \geq A+														
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5		SGPA	Remarks
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030460001 ABHISHEK KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	65 28 93 A+	- - - -	205 88 293	19 19 38 B+	22 22 44 A	23 23 46 A+	- - - -	64 64 128	421	421	9.57	PASSED
20030460002 ABHISHEK KUMAR BAURI	FIN / EXT TER / INT TOTAL GRADE	56 24 80 A	70 30 100 A+	61 26 87 A	- - - -	187 80 267	19 19 38 B+	20 20 40 A	19 19 38 B+	- - - -	58 58 116	383	383	9.00	PASSED
20030460003 ADARSH ANAND	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	22 22 44 A	21 21 42 A	21 21 42 A	- - - -	64 64 128	425	425	9.69	PASSED
20030460004 AKASH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	18 18 36 B+	20 20 40 A	21 21 42 A	- - - -	59 59 118	418	418	9.51	PASSED
20030460005 AKASH KUMAR KASHYAP	FIN / EXT TER / INT TOTAL GRADE	51 22 73 B+	70 30 100 A+	0 - - F	- - - -	121 52 173	18 18 36 B+	19 19 38 B+	0 - 0* F	- - - -	37 37 74	247	247	6.17	PROMOTED
20030460006 AKSHAT APURVA	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	68 29 97 A+	- - - -	206 88 294	19 19 38 B+	22 22 44 A	19 19 38 B+	- - - -	60 60 120	414	414	9.46	PASSED
20030460007 AMAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	18 18 36 B+	22 22 44 A	19 19 38 B+	- - - -	59 59 118	415	415	9.46	PASSED
20030460008 AMAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	68 29 97 A+	- - - -	206 88 294	19 19 38 B+	23 23 46 A+	21 21 42 A	- - - -	63 63 126	420	420	9.60	PASSED
20030460009 AMIT KUMAR GUPTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	23 23 46 A+	21 21 42 A	- - - -	65 65 130	430	430	9.77	PASSED
20030460010 ANAND KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	20 20 40 A	21 21 42 A	19 19 38 B+	- - - -	60 60 120	420	420	9.63	PASSED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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B.TECH 1ST SEMESTER IN ELECTRONICS & COMMUNICATION ENGINEERING EXAMINATION- 2020
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Pages : 2 of 6

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$															
	90% \geq A+	BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285		SGPA	Remarks
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030460011 ANAND KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 A	21 21 42 A	23 23 46 A+	19 19 38 B+	- - - -	63 63 126 -	426 426 426 -	426 426 426 -	9.71	PASSED
20030460012 ANJALI GOSWAMI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 A	22 22 44 A	23 23 46 A+	19 19 38 B+	- - - -	64 64 128 -	428 428 428 -	428 428 428 -	9.71	PASSED
20030460013 ANJALI MARDI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	70 30 100 A+	- - - -	208 89 297 A	22 22 44 A	22 22 44 A	19 19 38 B+	- - - -	63 63 126 -	423 423 423 -	423 423 423 -	9.63	PASSED
20030460014 ANKIT SHARMA	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	68 29 97 A+	- - - -	206 88 294 B+	19 19 38 B+	22 22 44 A	19 19 38 B+	- - - -	60 60 120 -	414 414 414 -	414 414 414 -	9.46	PASSED
20030460015 ANKIT TIRKEY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	65 28 93 A+	- - - -	205 88 293 B+	19 19 38 B+	22 22 44 A	19 19 38 B+	- - - -	60 60 120 -	413 413 413 -	413 413 413 -	9.46	PASSED
20030460016 ANKIT TOPPO	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 B+	19 19 38 B+	22 22 44 A	19 19 38 B+	- - - -	60 60 120 -	417 417 417 -	417 417 417 -	9.46	PASSED
20030460017 ARYAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 A	21 21 42 A	22 22 44 A	19 19 38 B+	- - - -	62 62 124 -	421 421 421 -	421 421 421 -	9.63	PASSED
20030460019 ATUL KACHHAP	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	61 26 87 A	- - - -	199 85 284 A	21 21 42 A	22 22 44 A	17 17 34 B	- - - -	60 60 120 -	404 404 404 -	404 404 404 -	9.34	PASSED
20030460020 AVINASH KUMAR PAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 B+	19 19 38 B+	23 23 46 A+	21 21 42 A	- - - -	63 63 126 -	426 426 426 -	426 426 426 -	9.60	PASSED
20030460021 AVINASH RAJ	FIN / EXT TER / INT TOTAL GRADE	58 25 83 A	70 30 100 A+	68 29 97 A+	- - - -	196 84 280 B+	19 19 38 B+	21 21 42 A	19 19 38 B+	- - - -	59 59 118 -	398 398 398 -	398 398 398 -	9.23	PASSED

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

Tabulator II

Controller of Examination

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

B.TECH 1ST SEMESTER IN ELECTRONICS & COMMUNICATION ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

Pages : 3 of 6

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$															
	90% \geq A+	BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285		SGPA	Remarks
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030460022 BADAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	65 28 93 A+	- - - -	205 88 293	21 21 42 A	21 21 42 A	19 19 38 B+	- - - -	61 61 122	415	415	9.63	PASSED
20030460023 BINOD MUNDA	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	65 28 93 A+	- - - -	203 87 290	21 21 42 A	21 21 42 A	21 21 42 A	- - - -	63 63 126	416	416	9.69	PASSED
20030460024 BIPUL KUMAR GAUTAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	20 20 40 A	22 22 44 A	19 19 38 B+	- - - -	61 61 122	419	419	9.63	PASSED
20030460025 BIRBAL SAW	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	65 28 93 A+	65 28 93 A+	- - - -	200 86 286	19 19 38 B+	22 22 44 A	21 21 42 A	- - - -	62 62 124	410	410	9.51	PASSED
20030460026 CHANDAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	19 19 38 B+	21 21 42 A	19 19 38 B+	- - - -	59 59 118	415	415	9.46	PASSED
20030460027 DEEPAK KUMAR BESRA	FIN / EXT TER / INT TOTAL GRADE	56 24 80 A	70 30 100 A+	63 27 90 A+	- - - -	189 81 270	19 19 38 B+	20 20 40 A	21 21 42 A	- - - -	60 60 120	390	390	9.29	PASSED
20030460028 DHRUV KUMAR	FIN / EXT TER / INT TOTAL GRADE	61 26 87 A	61 26 87 A	63 27 90 A+	- - - -	185 79 264	19 19 38 B+	21 21 42 A	21 21 42 A	- - - -	61 61 122	386	386	9.06	PASSED
20030460029 GAYETRI MURMU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	19 19 38 B+	23 23 46 A+	21 21 42 A	- - - -	63 63 126	426	426	9.60	PASSED
20030460030 JASMINE CHRISTINA KACHHAP	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	19 19 38 B+	21 21 42 A	23 23 46 A+	- - - -	63 63 126	426	426	9.57	PASSED
20030460031 JAYDEV MANJHI	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	58 25 83 A	- - - -	191 82 273	21 21 42 A	19 19 38 B+	19 19 38 B+	- - - -	59 59 118	391	391	9.31	PASSED

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

Tabulator II

Controller of Examination

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

B.TECH 1ST SEMESTER IN ELECTRONICS & COMMUNICATION ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030460032 KARUNA KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	65 28 93 A+	- - - -	205 88 293	20 20 40 A	22 22 44 A	21 21 42 A	- - - -	63 63 126	419	419	9.69	PASSED
20030460033 MANISHA KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	19 19 38 B+	22 22 44 A	21 21 42 A	- - - -	62 62 124	424	424	9.51	PASSED
20030460034 MANMOHAN GAGRAI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	63 27 90 A+	- - - -	201 86 287	19 19 38 B+	22 22 44 A	21 21 42 A	- - - -	62 62 124	411	411	9.51	PASSED
20030460035 MD FAIZAN YUSUF	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	19 19 38 B+	22 22 44 A	23 23 46 A+	- - - -	64 64 128	425	425	9.57	PASSED
20030460036 NIKITA KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	22 22 44 A	22 22 44 A	23 23 46 A+	- - - -	67 67 134	431	431	9.74	PASSED
20030460037 PIYUSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	24 24 48 A+	21 21 42 A	- - - -	66 66 132	432	432	9.77	PASSED
20030460038 PRIYANSHU KUMAR MALVIYA	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	70 30 100 A+	- - - -	208 89 297	20 20 40 A	21 21 42 A	21 21 42 A	- - - -	62 62 124	421	421	9.69	PASSED
20030460039 RAHUL KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	19 19 38 B+	22 22 44 A	21 21 42 A	- - - -	62 62 124	421	421	9.51	PASSED
20030460040 RAMKISHAN MARANDI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	65 28 93 A+	- - - -	203 87 290	19 19 38 B+	22 22 44 A	21 21 42 A	- - - -	62 62 124	414	414	9.51	PASSED
20030460041 RASHMI PRAVA PRADHAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	22 22 44 A	23 23 46 A+	23 23 46 A+	- - - -	68 68 136	436	436	9.83	PASSED

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

Tabulator II

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

B.TECH 1ST SEMESTER IN ELECTRONICS & COMMUNICATION ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$															
	90% \geq A+	BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285		SGPA	Remarks
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030460042 RITESH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	22 22 44 A	23 23 46 A+	- - - -	66 66 132	432	432	9.74	PASSED
20030460043 RITESH ROY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	19 19 38 B+	21 21 42 A	22 22 44 A	- - - -	62 62 124	421	421	9.51	PASSED
20030460044 ROSHAN KUMAR VERMA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	19 19 38 B+	21 21 42 A	21 21 42 A	- - - -	61 61 122	419	419	9.51	PASSED
20030460045 SAMRIDHA CHOWDHURY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	19 19 38 B+	22 22 44 A	23 23 46 A+	- - - -	64 64 128	425	425	9.57	PASSED
20030460046 SHIVAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	19 19 38 B+	22 22 44 A	22 22 44 A	- - - -	63 63 126	423	423	9.51	PASSED
20030460047 SHIWANI KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	19 19 38 B+	23 23 46 A+	24 24 48 A+	- - - -	66 66 132	429	429	9.66	PASSED
20030460048 SHRUTI GARG	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	22 22 44 A	21 21 42 A	23 23 46 A+	- - - -	66 66 132	432	432	9.74	PASSED
20030460049 SHUBHAM KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	21 21 42 A	22 22 44 A	22 22 44 A	- - - -	65 65 130	430	430	9.69	PASSED
20030460050 SHUBHAM SOURAV	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	65 28 93 A+	- - - -	205 88 293	19 19 38 B+	21 21 42 A	22 22 44 A	- - - -	62 62 124	417	417	9.51	PASSED
20030460051 SUBHAM SWARUP	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	19 19 38 B+	24 24 48 A+	19 19 38 B+	- - - -	62 62 124	424	424	9.54	PASSED

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JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
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B.I.T , SINDRI , DHANBAD

B.TECH 1ST SEMESTER IN ELECTRONICS & COMMUNICATION ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq	A+														
80% - 89%	A	4	4	4		12	3	1.5	1		5.5	17.5			
70% - 79%	B+	70	70	70		210	25	25	25		75	285		SGPA	Remarks
60% - 69%	B	30	30	30		90	25	25	25		75	165			
50% - 59%	C+	100	100	100		300	50	50	50		150	450	450		
35% - 49%	C	21	21	21			-	-	-						
<35%	F	35	35	35		105	25	25	25		75	180			
20030460052	FIN / EXT	70	70	70	-	210	22	22	22	-	66				
SUMAIYA ABUL	TER / INT	30	30	30	-	90	22	22	22	-	66				
	TOTAL	100	100	100	-	300	44	44	44	-	132	432	432	9.69	PASSED
	GRADE	A+	A+	A+	-		A	A	A	-					
20030460053	FIN / EXT	70	70	70	-	210	19	23	21	-	63				
TANWEER ANSARI	TER / INT	30	30	30	-	90	19	23	21	-	63				
	TOTAL	100	100	100	-	300	38	46	42	-	126	426	426	9.60	PASSED
	GRADE	A+	A+	A+	-		B+	A+	A	-					
20030460054	FIN / EXT	70	70	58	-	198	19	19	16	-	54				
TEJ PRAKASH SINGH	TER / INT	30	30	25	-	85	19	19	16	-	54				
	TOTAL	100	100	83	-	283	38	38	32	-	108	391	391	9.09	PASSED
	GRADE	A+	A+	A	-		B+	B+	B	-					
20030460055	FIN / EXT	70	70	63	-	203	22	22	22	-	66				
TILOTTAMA KUMARI	TER / INT	30	30	27	-	87	22	22	22	-	66				
	TOTAL	100	100	90	-	290	44	44	44	-	132	422	422	9.69	PASSED
	GRADE	A+	A+	A+	-		A	A	A	-					
20030460056	FIN / EXT	70	70	68	-	208	22	21	19	-	62				
VIJAY LOWADA	TER / INT	30	30	29	-	89	22	21	19	-	62				
	TOTAL	100	100	97	-	297	44	42	38	-	124	421	421	9.63	PASSED
	GRADE	A+	A+	A+	-		A	A	B+	-					
20030460057	FIN / EXT	70	70	65	-	205	19	23	23	-	65				
VIKASH TIWARY	TER / INT	30	30	28	-	88	19	23	23	-	65				
	TOTAL	100	100	93	-	293	38	46	46	-	130	423	423	9.66	PASSED
	GRADE	A+	A+	A+	-		B+	A+	A+	-					
20030460058	FIN / EXT	70	70	70	-	210	19	22	18	-	59				
VIKRANT KUMAR MAHTO	TER / INT	30	30	30	-	90	19	22	18	-	59				
	TOTAL	100	100	100	-	300	38	44	36	-	118	418	418	9.46	PASSED
	GRADE	A+	A+	A+	-		B+	A	B+	-					

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B.I.T , SINDRI , DHANBAD

B.TECH 1ST SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
	90% \geq A+														
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5		SGPA	Remarks
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030450001 AATM PRAKASH GUPTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	20 20 40 A	22 22 44 A	- - - -	42 42 84	384	384	8.14	PROMOTED
20030450002 AAYUSH SISODIYA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	20 20 40 A	24 24 48 A+	- - - -	44 44 88	388	388	8.20	PROMOTED
20030450003 AAZAD PRASAD	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	22 22 44 A	22 22 44 A	- - - -	44 44 88	388	388	8.14	PROMOTED
20030450004 ABHIJEET KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	21 21 42 A	23 23 46 A+	- - - -	44 44 88	388	388	8.20	PROMOTED
20030450005 ABHINAV	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	21 21 42 A	24 24 48 A+	- - - -	45 45 90	390	390	8.20	PROMOTED
20030450006 ADARSH AIND	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	68 29 97 A+	- - - -	203 87 290	0 - 0* F	20 20 40 A	24 24 48 A+	- - - -	44 44 88	378	378	8.20	PROMOTED
20030450007 ADITYA KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	20 20 40 A	22 22 44 A	- - - -	42 42 84	384	384	8.14	PROMOTED
20030450008 ADITYA PATHAK	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	23 23 46 A+	24 24 48 A+	- - - -	47 47 94	394	394	8.29	PROMOTED
20030450009 AJIT MARANDI	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	70 30 100 A+	- - - -	205 88 293	0 - 0* F	23 23 46 A+	19 19 38 B+	- - - -	42 42 84	377	377	8.17	PROMOTED
20030450010 ALOK RAJ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	0 - 0* F	23 23 46 A+	22 22 44 A	- - - -	45 45 90	387	387	8.23	PROMOTED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL			
90% \geq A+																
80% - 89% A	Course Credit Point	4	4	4		12	3	1.5	1		5.5	17.5		SGPA	Remarks	
70% - 79% B+	Full Marks - Final / Ext.	70	70	70		210	25	25	25		75	285				
60% - 69% B	Full Marks - Ter. / Int.	30	30	30		90	25	25	25		75	165				
50% - 59% C+	Subject Total	100	100	100		300	50	50	50		150	450	450			
35% - 49% C	Pass Marks - Fin. Ext.	21	21	21			-	-	-							
<35% F	Pass Marks - Subject	35	35	35		105	25	25	25		75	180				
	20030450011 AMAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 0*	0 - - F	23 23 46 A+	24 24 48 A+	- - - -	47 47 94	391	391	8.29	PROMOTED
	20030450012 AMAN KUMAR SWANSI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	65 28 93 A+	- - - -	205 88 293 0*	0 - - F	20 20 40 A	19 19 38 B+	- - - -	39 39 78	371	371	8.09	PROMOTED
	20030450013 AMIT MURMU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - - F	20 20 40 A	22 22 44 A	- - - -	42 42 84	384	384	8.14	PROMOTED
	20030450014 ANAND RAJ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	65 28 93 A+	- - - -	205 88 293 0*	0 - - F	22 22 44 A	21 21 42 A	- - - -	43 43 86	379	379	8.14	PROMOTED
	20030450015 ANIKET ANKUSH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	63 27 90 A+	- - - -	203 87 290 0*	0 - - F	22 22 44 A	24 24 48 A+	- - - -	46 46 92	382	382	8.20	PROMOTED
	20030450016 ANIKET KUMAR GUPTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 0*	0 - - F	21 21 42 A	23 23 46 A+	- - - -	44 44 88	385	385	8.20	PROMOTED
	20030450017 ANIMESH CHAKRABORTY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 0*	0 - - F	21 21 42 A	22 22 44 A	- - - -	43 43 86	383	383	8.14	PROMOTED
	20030450018 ANJALI KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - - F	21 21 42 A	21 21 42 A	- - - -	42 42 84	384	384	8.14	PROMOTED
	20030450019 ANKIT CHANCHAL MURMU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - - F	22 22 44 A	19 19 38 B+	- - - -	41 41 82	382	382	8.09	PROMOTED
	20030450020 ANKIT KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - - F	22 22 44 A	23 23 46 A+	- - - -	45 45 90	390	390	8.20	PROMOTED

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

Tabulator II

Controller of Examination

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

B.TECH 1ST SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
	90% \geq A+														
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5		SGPA	Remarks
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030450021 ANUSHKA MISHRA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	21 21 42 A	22 22 44 A	- - - -	43 43 86	386	386	8.14	PROMOTED
20030450022 ARBIND KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	22 22 44 A	21 21 42 A	- - - -	43 43 86	386	386	8.14	PROMOTED
20030450023 ARJUN PANDOH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	21 21 42 A	22 22 44 A	- - - -	43 43 86	386	386	8.14	PROMOTED
20030450024 ARYA RANJAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	0 - 0* F	21 21 42 A	21 21 42 A	- - - -	42 42 84	381	381	8.14	PROMOTED
20030450025 ASHISH ANMOL SURIN	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	70 30 100 A+	- - - -	208 89 297	0 - 0* F	19 19 38 B+	17 17 34 B	- - - -	36 36 72	369	369	7.94	PROMOTED
20030450026 ASHISH MISHRA	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	70 30 100 A+	- - - -	205 88 293	0 - 0* F	22 22 44 A	22 22 44 A	- - - -	44 44 88	381	381	8.14	PROMOTED
20030450027 ASHOK HEMBRAM	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	68 29 97 A+	- - - -	206 88 294	0 - 0* F	20 20 40 A	19 19 38 B+	- - - -	39 39 78	372	372	8.09	PROMOTED
20030450028 ASHUTOSH KUMAR SINHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	65 28 93 A+	- - - -	205 88 293	0 - 0* F	20 20 40 A	19 19 38 B+	- - - -	39 39 78	371	371	8.09	PROMOTED
20030450029 AYUSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	21 21 42 A	24 24 48 A+	- - - -	45 45 90	390	390	8.20	PROMOTED
20030450030 AYUSH KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0* F	20 20 40 A	22 22 44 A	- - - -	42 42 84	384	384	8.14	PROMOTED

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B.I.T , SINDRI , DHANBAD

B.TECH 1ST SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
	90% \geq A+														
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285		SGPA	Remarks
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030450031 BHANU KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	21 21 42 A	23 23 46 A+	- - - -	44 44 88	388	388	8.20	PROMOTED
20030450032 BHARAT HANSDA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	0 - 0*	21 21 42 A	19 19 38 B+	- - - -	40 40 80	377	377	8.09	PROMOTED
20030450033 BIBHISHAN HEMBRAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	65 28 93 A+	- - - -	205 88 293	0 - 0*	19 19 38 B+	0 - 0*	- - - -	19 19 38	331	331	7.54	PROMOTED
20030450034 BUDDHA PRAKASH	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	54 23 77 B+	44 19 63 B	- - - -	163 70 233	0 - 0*	19 19 38 B+	0 - 0*	- - - -	19 19 38	271	271	6.40	PROMOTED
20030450035 DEFENCE KUMAR MARANDI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	21 21 42 A	0 - 0*	- - - -	21 21 42	342	342	7.63	PROMOTED
20030450036 DHRUV KUMAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	70 30 100 A+	- - - -	208 89 297	0 - 0*	20 20 40 A	19 19 38 B+	- - - -	39 39 78	375	375	8.09	PROMOTED
20030450037 DINESH KUMBHAKAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	0 - 0*	20 20 40 A	19 19 38 B+	- - - -	39 39 78	375	375	8.09	PROMOTED
20030450038 DIVYANSH SAHU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	22 22 44 A	19 19 38 B+	- - - -	41 41 82	382	382	8.09	PROMOTED
20030450039 FULKUMARI HANSDA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	0 - 0*	21 21 42 A	19 19 38 B+	- - - -	40 40 80	377	377	8.09	PROMOTED
20030450040 GOURAV SONKAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	22 22 44 A	18 18 36 B+	- - - -	40 40 80	380	380	8.09	PROMOTED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030450041 GULSHAN KUMAR	FIN / EXT	70	70	70	-	210	0	21	19	-	40	380	380	8.09	PROMOTED
	TER / INT	30	30	30	-	90	-	21	19	-	40				
	TOTAL	100	100	100	-	300	0*	42	38	-	80				
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450042 GURUDEO MAJHI	FIN / EXT	70	70	58	-	198	0	21	19	-	40	363	363	7.86	PROMOTED
	TER / INT	30	30	25	-	85	-	21	19	-	40				
	TOTAL	100	100	83	-	283	0*	42	38	-	80				
	GRADE	A+	A+	A	-		F	A	B+	-					
20030450043 HARSH KUMAR	FIN / EXT	70	70	68	-	208	0	20	19	-	39	375	375	8.09	PROMOTED
	TER / INT	30	30	29	-	89	-	20	19	-	39				
	TOTAL	100	100	97	-	297	0*	40	38	-	78				
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450044 HIMANSHU HARSH	FIN / EXT	61	70	70	-	201	0	21	22	-	43	373	373	7.91	PROMOTED
	TER / INT	26	30	30	-	86	-	21	22	-	43				
	TOTAL	87	100	100	-	287	0*	42	44	-	86				
	GRADE	A	A+	A+	-		F	A	A	-					
20030450045 JAGRIT NAPIT	FIN / EXT	70	70	68	-	208	0	23	22	-	45	387	387	8.23	PROMOTED
	TER / INT	30	30	29	-	89	-	23	22	-	45				
	TOTAL	100	100	97	-	297	0*	46	44	-	90				
	GRADE	A+	A+	A+	-		F	A+	A	-					
20030450046 JEETU BEDIA	FIN / EXT	70	70	65	-	205	0	21	19	-	40	373	373	8.09	PROMOTED
	TER / INT	30	30	28	-	88	-	21	19	-	40				
	TOTAL	100	100	93	-	293	0*	42	38	-	80				
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450047 KEWAL TOPNO	FIN / EXT	70	70	68	-	208	0	21	19	-	40	377	377	8.09	PROMOTED
	TER / INT	30	30	29	-	89	-	21	19	-	40				
	TOTAL	100	100	97	-	297	0*	42	38	-	80				
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450048 KUMAR RISHAB	FIN / EXT	70	70	68	-	208	0	20	23	-	43	383	383	8.20	PROMOTED
	TER / INT	30	30	29	-	89	-	20	23	-	43				
	TOTAL	100	100	97	-	297	0*	40	46	-	86				
	GRADE	A+	A+	A+	-		F	A	A+	-					
20030450049 KUMAR TANISH	FIN / EXT	70	70	70	-	210	0	20	19	-	39	378	378	8.09	PROMOTED
	TER / INT	30	30	30	-	90	-	20	19	-	39				
	TOTAL	100	100	100	-	300	0*	40	38	-	78				
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450050 LEEKHIT ANAND SINKU	FIN / EXT	70	70	65	-	205	0	20	18	-	38	369	369	8.09	PROMOTED
	TER / INT	30	30	28	-	88	-	20	18	-	38				
	TOTAL	100	100	93	-	293	0*	40	36	-	76				
	GRADE	A+	A+	A+	-		F	A	B+	-					

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq	A+														
80% - 89%	A	4	4	4		12	3	1.5	1	5.5	17.5				
70% - 79%	B+	70	70	70		210	25	25	25	75	285				
60% - 69%	B	30	30	30		90	25	25	25	75	165				
50% - 59%	C+	100	100	100		300	50	50	50	150	450	450			
35% - 49%	C	21	21	21			-	-	-						
<35%	F	35	35	35		105	25	25	25	75	180				
20030450051	FIN / EXT	68	70	68	-	206	0	20	19	-	39				
MANISH KUMAR UPADHYAY	TER / INT	29	30	29	-	88	-	20	19	-	39				
	TOTAL	97	100	97	-	294	0*	40	38	-	78	372	372	8.09	PROMOTED
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450052	FIN / EXT	70	70	68	-	208	0	20	19	-	39				
MANSI CHOUDHARY	TER / INT	30	30	29	-	89	-	20	19	-	39				
	TOTAL	100	100	97	-	297	0*	40	38	-	78	375	375	8.09	PROMOTED
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450053	FIN / EXT	70	70	70	-	210	0	20	19	-	39				
MD ADNAN SAZID	TER / INT	30	30	30	-	90	-	20	19	-	39				
	TOTAL	100	100	100	-	300	0*	40	38	-	78	378	378	8.09	PROMOTED
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450054	FIN / EXT	70	70	0	-	140	0	23	0	-	23				
MD FAIZAN RAZA ADIL	TER / INT	30	30	-	-	60	-	23	-	-	23				
	TOTAL	100	100	-	-	200	0*	46	0*	-	46	246	246	5.43	PROMOTED
	GRADE	A+	A+	F	-		F	A+	F	-					
20030450055	FIN / EXT	70	70	63	-	203	0	22	19	-	41				
MD KAIF	TER / INT	30	30	27	-	87	-	22	19	-	41				
	TOTAL	100	100	90	-	290	0*	44	38	-	82	372	372	8.09	PROMOTED
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450056	FIN / EXT	70	70	70	-	210	0	22	24	-	46				
MUKUND KUMAR PARASHER	TER / INT	30	30	30	-	90	-	22	24	-	46				
	TOTAL	100	100	100	-	300	0*	44	48	-	92	392	392	8.20	PROMOTED
	GRADE	A+	A+	A+	-		F	A	A+	-					
20030450057	FIN / EXT	70	70	68	-	208	0	23	19	-	42				
NAVDEEP KUMAR	TER / INT	30	30	29	-	89	-	23	19	-	42				
	TOTAL	100	100	97	-	297	0*	46	38	-	84	381	381	8.17	PROMOTED
	GRADE	A+	A+	A+	-		F	A+	B+	-					
20030450058	FIN / EXT	70	70	68	-	208	0	23	19	-	42				
NIKHIL KUMAR ROY	TER / INT	30	30	29	-	89	-	23	19	-	42				
	TOTAL	100	100	97	-	297	0*	46	38	-	84	381	381	8.17	PROMOTED
	GRADE	A+	A+	A+	-		F	A+	B+	-					
20030450059	FIN / EXT	70	70	70	-	210	0	24	23	-	47				
NISHA KUMARI	TER / INT	30	30	30	-	90	-	24	23	-	47				
	TOTAL	100	100	100	-	300	0*	48	46	-	94	394	394	8.29	PROMOTED
	GRADE	A+	A+	A+	-		F	A+	A+	-					
20030450060	FIN / EXT	70	70	70	-	210	0	21	19	-	40				
PANKAJ MINZ	TER / INT	30	30	30	-	90	-	21	19	-	40				
	TOTAL	100	100	100	-	300	0*	42	38	-	80	380	380	8.09	PROMOTED
	GRADE	A+	A+	A+	-		F	A	B+	-					

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030450061 PIYUSH KUMAR	FIN / EXT	70	70	68	-	208	0	21	19	-	40	377	377	8.09	PROMOTED
	TER / INT	30	30	29	-	89	-	21	19	-	40				
	TOTAL	100	100	97	-	297	0*	42	38	-	80				
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450062 PIYUSH KUMAR	FIN / EXT	70	70	68	-	208	0	22	23	-	45	387	387	8.20	PROMOTED
	TER / INT	30	30	29	-	89	-	22	23	-	45				
	TOTAL	100	100	97	-	297	0*	44	46	-	90				
	GRADE	A+	A+	A+	-		F	A	A+	-					
20030450063 PRADEEP KUMAR SAW	FIN / EXT	70	70	68	-	208	0	20	24	-	44	385	385	8.20	PROMOTED
	TER / INT	30	30	29	-	89	-	20	24	-	44				
	TOTAL	100	100	97	-	297	0*	40	48	-	88				
	GRADE	A+	A+	A+	-		F	A	A+	-					
20030450064 PRATIK JAISWAL	FIN / EXT	70	70	58	-	198	0	21	19	-	40	363	363	7.86	PROMOTED
	TER / INT	30	30	25	-	85	-	21	19	-	40				
	TOTAL	100	100	83	-	283	0*	42	38	-	80				
	GRADE	A+	A+	A	-		F	A	B+	-					
20030450065 PREETAM SHEKAR SOREN	FIN / EXT	65	70	68	-	203	0	21	19	-	40	370	370	8.09	PROMOTED
	TER / INT	28	30	29	-	87	-	21	19	-	40				
	TOTAL	93	100	97	-	290	0*	42	38	-	80				
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450066 PRIYA KUMARI	FIN / EXT	70	70	68	-	208	0	21	18	-	39	375	375	8.09	PROMOTED
	TER / INT	30	30	29	-	89	-	21	18	-	39				
	TOTAL	100	100	97	-	297	0*	42	36	-	78				
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450067 PRIYA OJHA	FIN / EXT	70	70	70	-	210	0	22	18	-	40	380	380	8.09	PROMOTED
	TER / INT	30	30	30	-	90	-	22	18	-	40				
	TOTAL	100	100	100	-	300	0*	44	36	-	80				
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450068 PRIYA RANJAN TIWARY	FIN / EXT	70	70	68	-	208	0	22	19	-	41	379	379	8.09	PROMOTED
	TER / INT	30	30	29	-	89	-	22	19	-	41				
	TOTAL	100	100	97	-	297	0*	44	38	-	82				
	GRADE	A+	A+	A+	-		F	A	B+	-					
20030450069 PRIYANKA SHARMA	FIN / EXT	70	70	70	-	210	0	23	22	-	45	390	390	8.23	PROMOTED
	TER / INT	30	30	30	-	90	-	23	22	-	45				
	TOTAL	100	100	100	-	300	0*	46	44	-	90				
	GRADE	A+	A+	A+	-		F	A+	A	-					
20030450070 RAHUL MUNDA	FIN / EXT	70	70	58	-	198	0	23	19	-	42	367	367	7.94	PROMOTED
	TER / INT	30	30	25	-	85	-	23	19	-	42				
	TOTAL	100	100	83	-	283	0*	46	38	-	84				
	GRADE	A+	A+	A	-		F	A+	B+	-					

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

Tabulator II

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

B.TECH 1ST SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks		
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5					
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285					
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165					
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450				
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-								
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180					
20030450071 RAJIV KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	65 28 93 A+	- - - -	205 88 293	0 - 0*	21 21 42 A	21 21 42 A	- - - -	42 42 84	377	377	8.14	PROMOTED		
20030450072 RAKESH KUMAR YADAV	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	58 25 83 A	- - - -	198 85 283	0 - 0*	21 21 42 A	18 18 36 B+	- - - -	39 39 78	361	361	7.86	PROMOTED		
20030450073 RAVI PRAKASH	FIN / EXT TER / INT TOTAL GRADE	49 21 70 B+	58 25 83 A	0 - - F	- - - -	107 46 153	0 - 0*	22 22 44 A	0 - 0*	- - - -	22 22 44	197	197	4.66	PROMOTED		
20030450074 RINKU KUMARI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	63 27 90 A+	- - - -	201 86 287	0 - 0*	22 22 44 A	22 22 44 A	- - - -	44 44 88	375	375	8.14	PROMOTED		
20030450075 RISHIKA SINHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	23 23 46 A+	23 23 46 A+	- - - -	46 46 92	392	392	8.29	PROMOTED		
20030450076 RITESH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	21 21 42 A	18 18 36 B+	- - - -	39 39 78	378	378	8.09	PROMOTED		
20030450077 RITESH RANJAN SINGH MUNDA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	0 - - F	- - - -	140 60 200	0 - 0*	21 21 42 A	0 - 0*	- - - -	21 21 42	242	242	5.34	PROMOTED		
20030450078 RITIK KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	0 - 0*	20 20 40 A	22 22 44 A	- - - -	42 42 84	381	381	8.14	PROMOTED		
20030450079 ROHIT KUMAR RAJAK	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	0 - 0*	19 19 38 B+	18 18 36 B+	- - - -	37 37 74	371	371	8.00	PROMOTED		
20030450080 SAKSHAM ANAND	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	63 27 90 A+	56 24 80 A	- - - -	187 80 267	0 - 0*	22 22 44 A	19 19 38 B+	- - - -	41 41 82	349	349	7.86	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
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B.I.T , SINDRI , DHANBAD

B.TECH 1ST SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks		
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5					
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285					
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165					
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450				
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-								
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180					
20030450081 SAKSHI SHREE	FIN / EXT	68	70	70	-	208	0	22	21	-	43	383	383	8.14	PROMOTED		
	TER / INT	29	30	30	-	89	-	22	21	-	43						
	TOTAL	97	100	100	-	297	0*	44	42	-	86						
	GRADE	A+	A+	A+	-		F	A	A	-							
20030450082 SATYAM RAJ	FIN / EXT	70	70	61	-	201	0	21	22	-	43	373	373	7.91	PROMOTED		
	TER / INT	30	30	26	-	86	-	21	22	-	43						
	TOTAL	100	100	87	-	287	0*	42	44	-	86						
	GRADE	A+	A+	A	-		F	A	A	-							
20030450083 SAURAV KUMAR	FIN / EXT	70	70	68	-	208	0	20	18	-	38	373	373	8.09	PROMOTED		
	TER / INT	30	30	29	-	89	-	20	18	-	38						
	TOTAL	100	100	97	-	297	0*	40	36	-	76						
	GRADE	A+	A+	A+	-		F	A	B+	-							
20030450084 SHANTNU KUMAR	FIN / EXT	70	70	0	-	140	0	21	0	-	21	242	242	5.34	PROMOTED		
	TER / INT	30	30	-	-	60	-	21	-	-	21						
	TOTAL	100	100	-	-	200	0*	42	0*	-	42						
	GRADE	A+	A+	F	-		F	A	F	-							
20030450085 SHANU SRIVASTAVA	FIN / EXT	70	70	70	-	210	0	22	21	-	43	386	386	8.14	PROMOTED		
	TER / INT	30	30	30	-	90	-	22	21	-	43						
	TOTAL	100	100	100	-	300	0*	44	42	-	86						
	GRADE	A+	A+	A+	-		F	A	A	-							
20030450086 SHARIQUE AHSAN ABEDIN	FIN / EXT	70	70	68	-	208	0	22	19	-	41	379	379	8.09	PROMOTED		
	TER / INT	30	30	29	-	89	-	22	19	-	41						
	TOTAL	100	100	97	-	297	0*	44	38	-	82						
	GRADE	A+	A+	A+	-		F	A	B+	-							
20030450087 SHASHI BARA	FIN / EXT	70	70	70	-	210	0	22	21	-	43	386	386	8.14	PROMOTED		
	TER / INT	30	30	30	-	90	-	22	21	-	43						
	TOTAL	100	100	100	-	300	0*	44	42	-	86						
	GRADE	A+	A+	A+	-		F	A	A	-							
20030450088 SHIVAM ANAND	FIN / EXT	70	70	68	-	208	0	20	19	-	39	375	375	8.09	PROMOTED		
	TER / INT	30	30	29	-	89	-	20	19	-	39						
	TOTAL	100	100	97	-	297	0*	40	38	-	78						
	GRADE	A+	A+	A+	-		F	A	B+	-							
20030450089 SHIVAM KUMAR MISHRA	FIN / EXT	70	70	58	-	198	0	20	18	-	38	359	359	7.86	PROMOTED		
	TER / INT	30	30	25	-	85	-	20	18	-	38						
	TOTAL	100	100	83	-	283	0*	40	36	-	76						
	GRADE	A+	A+	A	-		F	A	B+	-							
20030450090 SHREYA KUMARI	FIN / EXT	70	70	70	-	210	0	20	21	-	41	382	382	8.14	PROMOTED		
	TER / INT	30	30	30	-	90	-	20	21	-	41						
	TOTAL	100	100	100	-	300	0*	40	42	-	82						
	GRADE	A+	A+	A+	-		F	A	A	-							

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B.TECH 1ST SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A	70% - 79% B+	60% - 69% B	50% - 59% C+	35% - 49% C	<35% F									
Course Credit Point		4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.		70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.		30	30	30		90	25	25	25		75	165			
Subject Total		100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.		21	21	21			-	-	-						
Pass Marks - Subject		35	35	35		105	25	25	25		75	180			
20030450091 SHREYA PRABHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 F	0 - 0* F	20 20 40 A	22 22 44 A	- - - -	42 42 84 -	381 381 381 -	381 381 381 -	8.14	PROMOTED
20030450092 SHRUTI KUMARI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	70 30 100 A+	- - - -	208 89 297 F	0 - 0* F	21 21 42 A	21 21 42 A	- - - -	42 42 84 -	381 381 381 -	381 381 381 -	8.14	PROMOTED
20030450093 SONU RAJ SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	61 26 87 A	- - - -	201 86 287 F	0 - 0* F	22 22 44 A	21 21 42 A	- - - -	43 43 86 -	373 373 373 -	373 373 373 -	7.91	PROMOTED
20030450094 SUCHITRA HANSDA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 F	0 - 0* F	20 20 40 A	19 19 38 B+	- - - -	39 39 78 -	378 378 378 -	378 378 378 -	8.09	PROMOTED
20030450095 SUDHIR KUMAR KISKU	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	70 30 100 A+	- - - -	205 88 293 F	0 - 0* F	20 20 40 A	18 18 36 B+	- - - -	38 38 76 -	369 369 369 -	369 369 369 -	8.09	PROMOTED
20030450096 SUDIPTO MANDAL	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	68 29 97 A+	- - - -	201 86 287 F	0 - 0* F	22 22 44 A	18 18 36 B+	- - - -	40 40 80 -	367 367 367 -	367 367 367 -	8.09	PROMOTED
20030450097 SUMAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 F	0 - 0* F	21 21 42 A	19 19 38 B+	- - - -	40 40 80 -	380 380 380 -	380 380 380 -	8.09	PROMOTED
20030450098 SUMIT RAJAK	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	54 23 77 B+	- - - -	187 80 267 F	0 - 0* F	19 19 38 B+	0 - 0* F	- - - -	19 19 38 -	305 305 305 -	305 305 305 -	7.09	PROMOTED
20030450099 TANMAY KUMAR TEWARY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 F	0 - 0* F	22 22 44 A	21 21 42 A	- - - -	43 43 86 -	386 386 386 -	386 386 386 -	8.14	PROMOTED
20030450100 VAIDEHI SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 F	0 - 0* F	24 24 48 A+	24 24 48 A+	- - - -	48 48 96 -	396 396 396 -	396 396 396 -	8.29	PROMOTED

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B.TECH 1ST SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq	A+														
80% - 89%	A	4	4	4		12	3	1.5	1	5.5	17.5				
70% - 79%	B+	70	70	70		210	25	25	25	75	285			SGPA	Remarks
60% - 69%	B	30	30	30		90	25	25	25	75	165				
50% - 59%	C+	100	100	100		300	50	50	50	150	450	450			
35% - 49%	C	21	21	21			-	-	-						
<35%	F	35	35	35		105	25	25	25	75	180				
	FIN / EXT	70	70	65	-	205	0	21	19	-	40				
20030450101	TER / INT	30	30	28	-	88	-	21	19	-	40				
VIJAY KUMAR SAW	TOTAL	100	100	93	-	293	0*	42	38	-	80	373	373	8.09	PROMOTED
	GRADE	A+	A+	A+	-		F	A	B+	-					
	FIN / EXT	70	70	70	-	210	0	22	18	-	40				
20030450102	TER / INT	30	30	30	-	90	-	22	18	-	40				
VISHAL KUMAR	TOTAL	100	100	100	-	300	0*	44	36	-	80	380	380	8.09	PROMOTED
	GRADE	A+	A+	A+	-		F	A	B+	-					
	FIN / EXT	70	70	70	-	210	0	21	19	-	40				
20030450103	TER / INT	30	30	30	-	90	-	21	19	-	40				
VISHAL KUMAR GOND	TOTAL	100	100	100	-	300	0*	42	38	-	80	380	380	8.09	PROMOTED
	GRADE	A+	A+	A+	-		F	A	B+	-					
	FIN / EXT	70	70	0	-	140	0	21	0	-	21				
20030450104	TER / INT	30	30	-	-	60	-	21	-	-	21				
VIVEK KUMAR MISHRA	TOTAL	100	100	-	-	200	0*	42	0*	-	42	242	242	5.34	PROMOTED
	GRADE	A+	A+	F	-		F	A	F	-					

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B.TECH 1ST SEMESTER IN INFORMATION TECHNOLOGY EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
	90% \geq A+														
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5		SGPA	Remarks
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030480001 AAYUSH SHREE	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - 0* F	22 22 44 A	24 24 48 A+	- - - -	46 46 92 -	392 392 392 -	392 392 392 -	8.20	PROMOTED
20030480002 ABHISHEK KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 0*	0 - 0* F	21 21 42 A	22 22 44 A	- - - -	43 43 86 -	383 383 383 -	383 383 383 -	8.14	PROMOTED
20030480003 AMAN KANT	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - 0* F	21 21 42 A	18 18 36 B+	- - - -	39 39 78 -	378 378 378 -	378 378 378 -	8.09	PROMOTED
20030480004 ANIKET TIWARY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - 0* F	23 23 46 A+	21 21 42 A	- - - -	44 44 88 -	388 388 388 -	388 388 388 -	8.23	PROMOTED
20030480005 ANKIT KISHORE KHALKHO	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - 0* F	21 21 42 A	19 19 38 B+	- - - -	40 40 80 -	380 380 380 -	380 380 380 -	8.09	PROMOTED
20030480006 ANUJ KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - 0* F	21 21 42 A	21 21 42 A	- - - -	42 42 84 -	384 384 384 -	384 384 384 -	8.14	PROMOTED
20030480007 ANURAG	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	65 28 93 A+	- - - -	198 85 283 0*	0 - 0* F	21 21 42 A	22 22 44 A	- - - -	43 43 86 -	369 369 369 -	369 369 369 -	8.14	PROMOTED
20030480008 AYUSH AGARWAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 0*	0 - 0* F	22 22 44 A	20 20 40 A	- - - -	42 42 84 -	381 381 381 -	381 381 381 -	8.14	PROMOTED
20030480009 BAIDUJEET DEOGAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 0*	0 - 0* F	21 21 42 A	19 19 38 B+	- - - -	40 40 80 -	377 377 377 -	377 377 377 -	8.09	PROMOTED
20030480010 DHANANJAY GHOSH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - 0* F	22 22 44 A	20 20 40 A	- - - -	42 42 84 -	384 384 384 -	384 384 384 -	8.14	PROMOTED

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

B.TECH 1ST SEMESTER IN INFORMATION TECHNOLOGY EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

Pages : 2 of 5

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
	90% \geq A+														
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285		SGPA	Remarks
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030480011 DIPIT DIVYANSHU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - 0* F	22 22 44 A	21 21 42 A	- - - -	43 43 86 -	386 386 386 -	386 386 386 -	8.14	PROMOTED
20030480012 GOPI NATH MURMU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	63 27 90 A+	- - - -	203 87 290 0*	0 - 0* F	21 21 42 A	18 18 36 B+	- - - -	39 39 78 -	368 368 368 -	368 368 368 -	8.09	PROMOTED
20030480013 HARSH KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - 0* F	23 23 46 A+	21 21 42 A	- - - -	44 44 88 -	388 388 388 -	388 388 388 -	8.23	PROMOTED
20030480014 KANAN KRISHANU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	68 29 97 A+	65 28 93 A+	- - - -	203 87 290 0*	0 - 0* F	22 22 44 A	17 17 34 B	- - - -	39 39 78 -	368 368 368 -	368 368 368 -	8.03	PROMOTED
20030480015 KRIT RAJ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - 0* F	22 22 44 A	24 24 48 A+	- - - -	46 46 92 -	392 392 392 -	392 392 392 -	8.20	PROMOTED
20030480016 LISHA SOY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	63 27 90 A+	- - - -	203 87 290 0*	0 - 0* F	21 21 42 A	22 22 44 A	- - - -	43 43 86 -	376 376 376 -	376 376 376 -	8.14	PROMOTED
20030480017 MAHESHWAR SINGH SARDAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - 0* F	22 22 44 A	22 22 44 A	- - - -	44 44 88 -	388 388 388 -	388 388 388 -	8.14	PROMOTED
20030480018 MEGHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 0*	0 - 0* F	23 23 46 A+	21 21 42 A	- - - -	44 44 88 -	388 388 388 -	388 388 388 -	8.23	PROMOTED
20030480019 NARESH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 0*	0 - 0* F	21 21 42 A	22 22 44 A	- - - -	43 43 86 -	383 383 383 -	383 383 383 -	8.14	PROMOTED
20030480020 NAVNEET LAKRA	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	65 28 93 A+	47 20 67 B	- - - -	177 76 253 0*	0 - 0* F	19 19 38 B+	0 - 0* F	- - - -	19 19 38 -	291 291 291 -	291 291 291 -	6.86	PROMOTED

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

B.TECH 1ST SEMESTER IN INFORMATION TECHNOLOGY EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

Pages : 3 of 5

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
	90% \geq A+														
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5		SGPA	Remarks
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030480021 NIPUN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	21 21 42 A	19 19 38 B+	- - - -	40 40 80	380	380	8.09	PROMOTED
20030480022 NISHANT KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	23 23 46 A+	21 21 42 A	- - - -	44 44 88	388	388	8.23	PROMOTED
20030480023 PRAFULLA SHEKHAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	23 23 46 A+	22 22 44 A	- - - -	45 45 90	390	390	8.23	PROMOTED
20030480024 PRANAV KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	0 - 0*	23 23 46 A+	20 20 40 A	- - - -	43 43 86	383	383	8.23	PROMOTED
20030480025 PRANSHU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297	0 - 0*	24 24 48 A+	23 23 46 A+	- - - -	47 47 94	391	391	8.29	PROMOTED
20030480027 PRIYANSHU ORAON	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	21 21 42 A	18 18 36 B+	- - - -	39 39 78	378	378	8.09	PROMOTED
20030480028 RISHU ROSHAN JHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	22 22 44 A	18 18 36 B+	- - - -	40 40 80	380	380	8.09	PROMOTED
20030480029 RUHI RANI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	24 24 48 A+	22 22 44 A	- - - -	46 46 92	392	392	8.23	PROMOTED
20030480030 SAHIL VISHWAKARMA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300	0 - 0*	22 22 44 A	24 24 48 A+	- - - -	46 46 92	392	392	8.20	PROMOTED
20030480031 SAMIR KUMAR TUDU	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	68 29 97 A+	- - - -	203 87 290	0 - 0*	21 21 42 A	19 19 38 B+	- - - -	40 40 80	370	370	8.09	PROMOTED

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B.TECH 1ST SEMESTER IN INFORMATION TECHNOLOGY EXAMINATION- 2020
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Pages : 4 of 5

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102	TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks	
Course Credit Point	80% - 89% A	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	90	25	25	25	75	165				
Subject Total	50% - 59% C+	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21		-	-	-						
Pass Marks - Subject	<35% F	35	35	35	105	25	25	25	75	180				
20030480032 SHIBU KUMAR RAJAK	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	65 28 93 A+	- - - -	203 87 290 F	0 - 0* B+	19 19 38 -	- - - -	19 19 38 -	328 328 328 -	328 328 328 -	7.54	PROMOTED
20030480033 SHIRSHA SENGUPTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 F	0 - 0* A	22 22 44 A	23 23 46 A+	- - - -	45 45 90 -	390 390 390 -	8.20	PROMOTED
20030480034 SHWETA RANI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 F	0 - 0* A	21 21 42 A	17 17 34 B	- - - -	38 38 76 -	376 376 376 -	8.03	PROMOTED
20030480035 SIDDHARTH SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	58 25 83 A	- - - -	198 85 283 F	0 - 0* A	20 20 40 A	0 - 0* F	- - - -	20 20 40 -	323 323 323 -	7.40	PROMOTED
20030480036 SONU KUMAR RAJAK	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	65 28 93 A+	- - - -	205 88 293 F	0 - 0* A	21 21 42 A	18 18 36 B+	- - - -	39 39 78 -	371 371 371 -	8.09	PROMOTED
20030480037 SUBHASH KUMAR YADAV	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 F	0 - 0* A+	23 23 46 A+	23 23 46 A+	- - - -	46 46 92 -	389 389 389 -	8.29	PROMOTED
20030480038 UNNAT KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	70 30 100 A+	- - - -	210 90 300 F	0 - 0* A	21 21 42 A	21 21 42 A	- - - -	42 42 84 -	384 384 384 -	8.14	PROMOTED
20030480039 VIJAY KUMAR	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	68 29 97 A+	- - - -	203 87 290 F	0 - 0* A	21 21 42 A	19 19 38 B+	- - - -	40 40 80 -	370 370 370 -	8.09	PROMOTED
20030480040 VISHWAJEET KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 F	0 - 0* A	21 21 42 A	18 18 36 B+	- - - -	39 39 78 -	375 375 375 -	8.09	PROMOTED
20030480041 AMAN KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	68 29 97 A+	- - - -	208 89 297 F	0 - 0* A	22 22 44 A	22 22 44 A	- - - -	44 44 88 -	385 385 385 -	8.14	PROMOTED

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SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
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B.TECH 1ST SEMESTER IN INFORMATION TECHNOLOGY EXAMINATION- 2020
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Pages : 5 of 5

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq	A+														
80% - 89%	A	4	4	4		12	3	1.5	1		5.5	17.5			
70% - 79%	B+	70	70	70		210	25	25	25		75	285		SGPA	Remarks
60% - 69%	B	30	30	30		90	25	25	25		75	165			
50% - 59%	C+	100	100	100		300	50	50	50		150	450	450		
35% - 49%	C	21	21	21			-	-	-						
<35%	F	35	35	35		105	25	25	25		75	180			
	FIN / EXT	70	70	0	-	140	0	19	21	-	40				
20030480042	TER / INT	30	30	-	-	60	-	19	21	-	40	280	280	5.77	PROMOTED
AVINASH KUMAR	TOTAL	100	100	-	-	200	0*	38	42	-	80				
	GRADE	A+	A+	F	-		F	B+	A	-					
	FIN / EXT	44	47	0	-	91	0	19	0	-	19				
20030480043	TER / INT	19	20	-	-	39	-	19	-	-	19	168	168	3.89	PROMOTED
UJJWAL KUMAR	TOTAL	63	67	-	-	130	0*	38	0*	-	38				
	GRADE	B	B	F	-		F	B+	F	-					

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

B.TECH 1ST SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

Pages : 1 of 12

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq	A+														
80% - 89%	A	4	4	4	4	12	3	1.5	1	5.5	17.5			SGPA	Remarks
70% - 79%	B+	70	70	70	70	210	25	25	25	75	285				
60% - 69%	B	30	30	30	30	90	25	25	25	75	165				
50% - 59%	C+	100	100	100	100	300	50	50	50	150	450	450			
35% - 49%	C	21	21	21	21		-	-	-						
<35%	F	35	35	35	35	105	25	25	25	75	180				
20030490001 AADIL SHAMIM	FIN / EXT TER / INT TOTAL GRADE	61 26 87 A	70 30 100 A+	- - - -	65 28 93 A+	196 84 280	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	362	362	7.91	PROMOTED
20030490002 ABHAY TOPPO	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	63 27 90 A+	201 86 287	0 - 0*	20 20 40 A	- - - -	20 20 40 A	40 40 80	367	367	8.14	PROMOTED
20030490003 ABHISHEK ANAND	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	382	382	8.14	PROMOTED
20030490004 ABHISHEK KUMAR	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	68 29 97 A+	203 87 290	0 - 0*	20 20 40 A	- - - -	20 20 40 A	40 40 80	370	370	8.14	PROMOTED
20030490005 ABHISHEK KUMAR	FIN / EXT TER / INT TOTAL GRADE	61 26 87 A	63 27 90 A+	- - - -	54 23 77 B+	178 76 254	0 - 0*	20 20 40 A	- - - -	20 20 40 A	40 40 80	334	334	7.46	PROMOTED
20030490006 ABHISHEK KUMAR VAIBHAV	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	23 23 46 A+	- - - -	22 22 44 A	45 45 90	390	390	8.23	PROMOTED
20030490007 ADARSH KUMAR VERMA	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	381	381	8.14	PROMOTED
20030490008 ADITYA DASGUPTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	21 21 42 A	- - - -	22 22 44 A	43 43 86	383	383	8.14	PROMOTED
20030490009 ADITYA GAUTAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED
20030490010 ADITYA PRATIK	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED

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B.I.T , SINDRI , DHANBAD

B.TECH 1ST SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

Pages : 2 of 12

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A	70% - 79% B+	60% - 69% B	50% - 59% C+	35% - 49% C	<35% F									
Course Credit Point		4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.		70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.		30	30	30	30	90	25	25	25	75	165				
Subject Total		100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.		21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030490011 AJAY RAVIDAS	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	377	377	8.14	PROMOTED
20030490012 AKASH KUMAR DAS	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED
20030490013 AKASH KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	22 22 44 A	- - - -	20 20 40 A	42 42 84	384	384	8.14	PROMOTED
20030490014 AKASH MAJHI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	20 20 40 A	- - - -	20 20 40 A	40 40 80	377	377	8.14	PROMOTED
20030490015 AKASHDEEP	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	22 22 44 A	43 43 86	386	386	8.14	PROMOTED
20030490016 ALOK KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	381	381	8.14	PROMOTED
20030490017 AMAN TOPPO	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	20 20 40 A	- - - -	21 21 42 A	41 41 82	379	379	8.14	PROMOTED
20030490018 AMPA HEMBROM	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	- - - -	65 28 93 A+	198 85 283	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	367	367	8.14	PROMOTED
20030490019 ANIKET BALLABH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	23 23 46 A+	- - - -	21 21 42 A	44 44 88	388	388	8.23	PROMOTED
20030490020 ANIKET SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	379	379	8.14	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
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B.TECH 1ST SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102	TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks		
Course Credit Point	80% - 89% A	4	4	4	12	3	1.5	1	5.5	17.5					
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	210	25	25	25	75	285					
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	90	25	25	25	75	165					
Subject Total	50% - 59% C+	100	100	100	300	50	50	50	150	450	450				
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21		-	-	-							
Pass Marks - Subject	<35% F	35	35	35	105	25	25	25	75	180					
20030490021 ANISH KUMAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297 F	0 - 0* A	21 21 42 A	- - - -	21 21 42 A	42 42 84	381	381	8.14	PROMOTED
20030490022 ANKIT KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 F	0 - 0* A	21 21 42 A	- - - -	21 21 42 A	42 42 84	381	381	8.14	PROMOTED
20030490023 ANKIT KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294 F	0 - 0* A	21 21 42 A	- - - -	20 20 40 A	41 41 82	376	376	8.14	PROMOTED
20030490024 ANKUSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 F	0 - 0* A	22 22 44 A	- - - -	20 20 40 A	42 42 84	384	384	8.14	PROMOTED
20030490025 ANUJ SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 F	0 - 0* A	21 21 42 A	- - - -	20 20 40 A	41 41 82	382	382	8.14	PROMOTED
20030490026 ANURAG PANDEY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 F	0 - 0* A	22 22 44 A	- - - -	21 21 42 A	43 43 86	383	383	8.14	PROMOTED
20030490027 ASHUTOSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	68 29 97 A+	203 87 290 F	0 - 0* A	21 21 42 A	- - - -	21 21 42 A	42 42 84	374	374	8.14	PROMOTED
20030490028 AVINASH PRASAD	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 F	0 - 0* A	21 21 42 A	- - - -	23 23 46 A+	44 44 88	388	388	8.20	PROMOTED
20030490029 AVYANSHU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 F	0 - 0* A	21 21 42 A	- - - -	22 22 44 A	43 43 86	386	386	8.14	PROMOTED
20030490030 AYUSH RAJ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 F	0 - 0* A	22 22 44 A	- - - -	22 22 44 A	44 44 88	388	388	8.14	PROMOTED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030490031 BIKRAM KUMAR MAHATO	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	68 29 97 A+	203 87 290	0 - 0*	21 21 42 A	- - - -	22 22 44 A	43 43 86	376	376	8.14	PROMOTED
20030490032 BINOD ORAON	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	382	382	8.14	PROMOTED
20030490033 DASMAT HANSDA	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	58 25 83 A	193 83 276	0 - 0*	19 19 38 B+	- - - -	20 20 40 A	39 39 78	354	354	7.83	PROMOTED
20030490034 DEEPAK KUMAR RANA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	58 25 83 A	198 85 283	0 - 0*	19 19 38 B+	- - - -	21 21 42 A	40 40 80	363	363	7.83	PROMOTED
20030490035 DEEPU SOREN	FIN / EXT TER / INT TOTAL GRADE	44 19 63 B	70 30 100 A+	- - - -	65 28 93 A+	179 77 256	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	338	338	7.46	PROMOTED
20030490036 DIVYA KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	24 24 48 A+	45 45 90	390	390	8.20	PROMOTED
20030490037 DURGA CHARAN ANAL BARAN BASKEY	FIN / EXT TER / INT TOTAL GRADE	54 23 77 B+	70 30 100 A+	- - - -	68 29 97 A+	192 82 274	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	356	356	7.69	PROMOTED
20030490038 FRANCIS KACHHAP	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	58 25 83 A	196 84 280	0 - 0*	22 22 44 A	- - - -	22 22 44 A	44 44 88	368	368	7.91	PROMOTED
20030490039 GAURAV KUMAR SWANSI	FIN / EXT TER / INT TOTAL GRADE	58 25 83 A	68 29 97 A+	- - - -	63 27 90 A+	189 81 270	0 - 0*	23 23 46 A+	- - - -	22 22 44 A	45 45 90	360	360	8.00	PROMOTED
20030490040 HARSH RAJ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	382	382	8.14	PROMOTED

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

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

Tabulator I

Tabulator II

Controller of Examination

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

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
	90% \geq A+														
Course Credit Point	80% - 89% A	4	4	4	4	12	3	1.5	1	5.5	17.5			SGPA	Remarks
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	30	90	25	25	25	75	165				
Subject Total	50% - 59% C+	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21	21	-	-	-	-	-	-	-			
Pass Marks - Subject	<35% F	35	35	35	35	105	25	25	25	75	180				
20030490041 ISHA TOPPO	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED
20030490042 KAUSHIK VISHWAKARMA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	22 22 44 A	- - - -	20 20 40 A	42 42 84	384	384	8.14	PROMOTED
20030490043 KISHAN KUMAR MUNDA	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	63 27 90 A+	198 85 283	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	365	365	8.14	PROMOTED
20030490044 KISHUN PRASAD SAW	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	377	377	8.14	PROMOTED
20030490045 KRISH RAMOTRA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	24 24 48 A+	- - - -	21 21 42 A	45 45 90	390	390	8.23	PROMOTED
20030490046 KULDEEP HEMBRAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED
20030490047 KULDEEP KUMAR MISHRA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	63 27 90 A+	- - - -	70 30 100 A+	203 87 290	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	372	372	8.14	PROMOTED
20030490048 KUMAR PRIYAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	19 19 38 B+	- - - -	20 20 40 A	39 39 78	375	375	8.06	PROMOTED
20030490049 KUNDAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	0 - 0*	23 23 46 A+	- - - -	21 21 42 A	44 44 88	385	385	8.23	PROMOTED
20030490050 KUNDAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	63 27 90 A+	203 87 290	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	372	372	8.14	PROMOTED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030490051 MANAS KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	378	378	8.14	PROMOTED
20030490052 MANISH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293	0 - 0*	21 21 42 A	- - - -	24 24 48 A+	45 45 90	383	383	8.20	PROMOTED
20030490053 MANISHA HEMBRAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	382	382	8.14	PROMOTED
20030490054 MANISHA KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	23 23 46 A+	- - - -	24 24 48 A+	47 47 94	394	394	8.29	PROMOTED
20030490055 MATHURA HEMBRAM	FIN / EXT TER / INT TOTAL GRADE	56 24 80 A	70 30 100 A+	- - - -	61 26 87 A	187 80 267	0 - 0*	19 19 38 B+	- - - -	22 22 44 A	41 41 82	349	349	7.60	PROMOTED
20030490056 MAYANK AGARWAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	379	379	8.14	PROMOTED
20030490057 MD. REHAN AKHTAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	23 23 46 A+	- - - -	22 22 44 A	45 45 90	390	390	8.23	PROMOTED
20030490058 NARAYAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	23 23 46 A+	- - - -	22 22 44 A	45 45 90	387	387	8.23	PROMOTED
20030490059 NIKHIL KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED
20030490060 NISHANT KUMAR	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	68 29 97 A+	203 87 290	0 - 0*	23 23 46 A+	- - - -	21 21 42 A	44 44 88	378	378	8.23	PROMOTED

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90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030490061 PIYUSH RAJ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	22 22 44 A	- - - -	21 21 42 A	43 43 86	383	383	8.14	PROMOTED
20030490062 PRASHANT KUMAR LAKRA	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	65 28 93 A+	203 87 290	0 - 0*	21 21 42 A	- - - -	20 20 40 A	41 41 82	372	372	8.14	PROMOTED
20030490063 PRINCE KUMAR DUBEY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED
20030490064 PRITY CHOUDHARY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	23 23 46 A+	44 44 88	388	388	8.20	PROMOTED
20030490065 PUJA DONGO	FIN / EXT TER / INT TOTAL GRADE	58 25 83 A	70 30 100 A+	- - - -	70 30 100 A+	198 85 283	0 - 0*	21 21 42 A	- - - -	23 23 46 A+	44 44 88	371	371	7.97	PROMOTED
20030490066 RAHAT KAPUR RAGHAV	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293	0 - 0*	21 21 42 A	- - - -	21 21 42 A	42 42 84	377	377	8.14	PROMOTED
20030490067 RAHUL KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	21 21 42 A	- - - -	23 23 46 A+	44 44 88	385	385	8.20	PROMOTED
20030490068 RAHUL MAHATO	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	0 - 0*	22 22 44 A	- - - -	24 24 48 A+	46 46 92	389	389	8.20	PROMOTED
20030490069 RAJ SHEKHAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	22 22 44 A	- - - -	24 24 48 A+	46 46 92	392	392	8.20	PROMOTED
20030490070 RANA RANDEEP	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	22 22 44 A	43 43 86	386	386	8.14	PROMOTED

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Course Credit Point	80% - 89% A	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	90	25	25	25	75	165				
Subject Total	50% - 59% C+	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21		-	-	-						
Pass Marks - Subject	<35% F	35	35	35	105	25	25	25	75	180				
20030490071 RANJEET RATAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 0*	0 - 44 A	22 22 - -	21 21 42 A	43 43 86	386	386	8.14	PROMOTED
20030490072 RATNESH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 0*	0 - 42 A	21 21 - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED
20030490073 RAUNAK SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 0*	0 - 42 A	21 21 - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED
20030490074 RAVI KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 0*	0 - 44 A	22 22 - -	21 21 42 A	43 43 86	386	386	8.14	PROMOTED
20030490075 RISHI RAUNAK PAHAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 0*	0 - 42 A	21 21 - -	20 20 40 A	41 41 82	382	382	8.14	PROMOTED
20030490076 SACHIDANAND MUNDA	FIN / EXT TER / INT TOTAL GRADE	54 23 77 B+	65 28 93 A+	- - - -	68 29 97 A+	187 80 267 0*	0 - 42 A	21 21 - -	24 24 48 A+	45 45 90	357	357	7.74	PROMOTED
20030490077 SALIL BIRUA	FIN / EXT TER / INT TOTAL GRADE	44 19 63 B	70 30 100 A+	- - - -	65 28 93 A+	179 77 256 0*	0 - 42 A	21 21 - -	21 21 42 A	42 42 84	340	340	7.46	PROMOTED
20030490078 SARNENDU CHOUDHURY	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	70 30 100 A+	205 88 293 0*	0 - 42 A	21 21 - -	22 22 44 A	43 43 86	379	379	8.14	PROMOTED
20030490079 SHANTANU BISTU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 0*	0 - 44 A	22 22 - -	22 22 44 A	44 44 88	385	385	8.14	PROMOTED
20030490080 SHANTI RAM SOREN	FIN / EXT TER / INT TOTAL GRADE	40 17 57 C+	70 30 100 A+	- - - -	70 30 100 A+	180 77 257 0*	0 - 42 A	21 21 - -	21 21 42 A	42 42 84	341	341	7.23	PROMOTED

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

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

Tabulator I

Tabulator II

Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
B.I.T , SINDRI , DHANBAD
B.TECH 1ST SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030490082 SHAURYA GUPTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0* F	22 22 44 A	- - - -	22 22 44 A	44 44 88	388	388	8.14	PROMOTED
20030490083 SHILASH ROY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0* F	21 21 42 A	- - - -	21 21 42 A	42 42 84	381	381	8.14	PROMOTED
20030490084 SHIVAM CHANDRA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0* F	21 21 42 A	- - - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED
20030490085 SHIVCHARAN ORAON	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	0 - 0* F	21 21 42 A	- - - -	21 21 42 A	42 42 84	378	378	8.14	PROMOTED
20030490086 SHOAIB AKHTER	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	0 - 0* F	22 22 44 A	- - - -	21 21 42 A	43 43 86	380	380	8.14	PROMOTED
20030490087 SHREYAS KUMAR TAH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0* F	21 21 42 A	- - - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED
20030490088 SHUBHAM BARANWAL	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	65 28 93 A+	203 87 290	0 - 0* F	21 21 42 A	- - - -	20 20 40 A	41 41 82	372	372	8.14	PROMOTED
20030490090 SHUBHAM KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	0 - 0* F	22 22 44 A	- - - -	21 21 42 A	43 43 86	380	380	8.14	PROMOTED
20030490091 SIDHARTH SHARMA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0* F	21 21 42 A	- - - -	23 23 46 A+	44 44 88	388	388	8.20	PROMOTED
20030490092 SONU KUMAR SAHU	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	0 - 0* F	22 22 44 A	- - - -	22 22 44 A	44 44 88	382	382	8.14	PROMOTED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A	70% - 79% B+	60% - 69% B	50% - 59% C+	35% - 49% C	<35% F									
Course Credit Point		4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.		70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.		30	30	30	30	90	25	25	25	75	165				
Subject Total		100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.		21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030490093 SOURAV KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	22 22 44 A	43 43 86	386	386	8.14	PROMOTED
20030490094 SUMIT KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	68 29 97 A+	- - - -	68 29 97 A+	206 88 294	0 - 0*	21 21 42 A	- - - -	22 22 44 A	43 43 86	380	380	8.14	PROMOTED
20030490095 SUMIT KUMAR	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	70 30 100 A+	205 88 293	0 - 0*	20 20 40 A	- - - -	21 21 42 A	41 41 82	375	375	8.14	PROMOTED
20030490096 SUMIT PRADHAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	22 22 44 A	- - - -	21 21 42 A	43 43 86	383	383	8.14	PROMOTED
20030490097 SUNIL BESRA	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294	0 - 0*	21 21 42 A	- - - -	24 24 48 A+	45 45 90	384	384	8.20	PROMOTED
20030490098 SUNIL KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	21 21 42 A	- - - -	22 22 44 A	43 43 86	383	383	8.14	PROMOTED
20030490099 SURAJ GUPTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	22 22 44 A	- - - -	24 24 48 A+	46 46 92	392	392	8.20	PROMOTED
20030490100 SURAJ RAJ	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	- - - -	68 29 97 A+	201 86 287	0 - 0*	22 22 44 A	- - - -	21 21 42 A	43 43 86	373	373	8.14	PROMOTED
20030490101 TEJASWI PANDEY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0*	21 21 42 A	- - - -	22 22 44 A	43 43 86	386	386	8.14	PROMOTED
20030490102 UTKARSH PRAKASH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0*	21 21 42 A	- - - -	22 22 44 A	43 43 86	383	383	8.14	PROMOTED

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B.TECH 1ST SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030490103 VAIBHAV GURUNG	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0* F	23 23 46 A+	- - - -	21 21 42 A	44 44 88	385	385	8.23	PROMOTED
20030490104 VIKASH KUMAR MAHATO	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0* F	22 22 44 A	- - - -	21 21 42 A	43 43 86	386	386	8.14	PROMOTED
20030490105 VIKRAM KISKU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0* F	21 21 42 A	- - - -	21 21 42 A	42 42 84	384	384	8.14	PROMOTED
20030490106 VIKRAM VATSA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0* F	23 23 46 A+	- - - -	24 24 48 A+	47 47 94	394	394	8.29	PROMOTED
20030490107 VINIT DANG	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0* F	22 22 44 A	- - - -	22 22 44 A	44 44 88	388	388	8.14	PROMOTED
20030490108 VISHAL CHAKROBORTY	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	0 - 0* F	22 22 44 A	- - - -	20 20 40 A	42 42 84	381	381	8.14	PROMOTED
20030490109 VISHAL CHOUDHARY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0* F	21 21 42 A	- - - -	22 22 44 A	43 43 86	386	386	8.14	PROMOTED
20030490110 VISHAL KUMAR MAHALI	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	- - - -	68 29 97 A+	201 86 287	0 - 0* F	22 22 44 A	- - - -	21 21 42 A	43 43 86	373	373	8.14	PROMOTED
20030490111 VISHAL SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	0 - 0* F	22 22 44 A	- - - -	23 23 46 A+	45 45 90	390	390	8.20	PROMOTED
20030490112 VIVEK KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	0 - 0* F	21 21 42 A	- - - -	23 23 46 A+	44 44 88	385	385	8.20	PROMOTED

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B.TECH 1ST SEMESTER IN MECHANICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq	A+														
80% - 89%	A	4	4	4		12	3	1.5	1	5.5	17.5				
70% - 79%	B+	70	70	70		210	25	25	25	75	285				
60% - 69%	B	30	30	30		90	25	25	25	75	165				
50% - 59%	C+	100	100	100		300	50	50	50	150	450				
35% - 49%	C	21	21	21			-	-	-						
<35%	F	35	35	35		105	25	25	25	75	180				
	FIN / EXT	70	70	-	68	208	0	22	-	23	45				
20030490113	TER / INT	30	30	-	29	89	-	22	-	23	45				
VIVEK KUMAR	TOTAL	100	100	-	97	297	0*	44	-	46	90	387	387	8.20	PROMOTED
	GRADE	A+	A+	-	A+		F	A	-	A+					
	FIN / EXT	65	70	-	70	205	0	21	-	21	42				
20030490114	TER / INT	28	30	-	30	88	-	21	-	21	42				
YOGESH MARANDI	TOTAL	93	100	-	100	293	0*	42	-	42	84	377	377	8.14	PROMOTED
	GRADE	A+	A+	-	A+		F	A	-	A					

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Tabulator I

Tabulator II

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SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
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B.TECH 1ST SEMESTER IN METALLURGICAL ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

Pages : 1 of 6

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102	TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks		
Course Credit Point	80% - 89% A	4	4	4	12	3	1.5	1	5.5	17.5					
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	210	25	25	25	75	285					
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	90	25	25	25	75	165					
Subject Total	50% - 59% C+	100	100	100	300	50	50	50	150	450	450				
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21		-	-	-							
Pass Marks - Subject	<35% F	35	35	35	105	25	25	25	75	180					
20030500001 ABHIJEET KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	21 21 42 A	21 21 42 A	- - - -	24 24 48 A+	66 66 132	432	432	9.74	PASSED
20030500003 ABHISHEK ANAND	FIN / EXT TER / INT TOTAL GRADE	58 25 83 A	70 30 100 A+	- - - -	70 30 100 A+	198 85 283 A	21 21 42 A	22 22 44 A	- - - -	22 22 44 A	65 65 130	413	413	9.46	PASSED
20030500004 ABHISHEK KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	20 20 40 A	21 21 42 A	- - - -	24 24 48 A+	65 65 130	430	430	9.74	PASSED
20030500005 ABHISHEK RANA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 B+	18 18 36 A	21 21 42 A	- - - -	21 21 42 A	60 60 120	417	417	9.51	PASSED
20030500006 ADARSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	21 21 42 A	24 24 48 A+	- - - -	21 21 42 A	66 66 132	432	432	9.77	PASSED
20030500007 ADITYA KUMAR KANHAIYA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	426	426	9.69	PASSED
20030500009 AMARJEET KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	61 26 87 A	- - - -	58 25 83 A	189 81 270 B+	19 19 38 A	22 22 44 A	- - - -	20 20 40 A	61 61 122	392	392	9.06	PASSED
20030500010 ANKIT KUMAR AGARWAL	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294 B+	19 19 38 A	22 22 44 A	- - - -	24 24 48 A+	65 65 130	424	424	9.57	PASSED
20030500011 ANKIT RAJ	FIN / EXT TER / INT TOTAL GRADE	37 16 53 C+	51 22 73 B+	- - - -	58 25 83 A	146 63 209 F	0 0 0* B+	19 19 38 A	- - - -	21 21 42 A	40 40 80	289	289	6.46	PROMOTED
20030500012 ANURAG KUMAR SONI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 B	17 17 34 A	21 21 42 A	- - - -	22 22 44 A	60 60 120	420	420	9.34	PASSED

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B.TECH 1ST SEMESTER IN METALLURGICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
Course Credit Point	80% - 89% A	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	70% - 79% B+	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	60% - 69% B	30	30	30		90	25	25	25		75	165			
Subject Total	50% - 59% C+	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21			-	-	-						
Pass Marks - Subject	<35% F	35	35	35		105	25	25	25		75	180			
20030500013 ARTH KUMAR	FIN / EXT	70	70	-	68	208	20	22	-	21	63	423	423	9.69	PASSED
	TER / INT	30	30	-	29	89	20	22	-	21	63				
	TOTAL	100	100	-	97	297	40	44	-	42	126				
	GRADE	A+	A+	-	A+		A	A	-	A					
20030500014 ASHISH ANAND	FIN / EXT	70	70	-	70	210	17	22	-	21	60	420	420	9.34	PASSED
	TER / INT	30	30	-	30	90	17	22	-	21	60				
	TOTAL	100	100	-	100	300	34	44	-	42	120				
	GRADE	A+	A+	-	A+		B	A	-	A					
20030500015 ASHWIT KUMAR	FIN / EXT	70	70	-	68	208	20	23	-	21	64	425	425	9.77	PASSED
	TER / INT	30	30	-	29	89	20	23	-	21	64				
	TOTAL	100	100	-	97	297	40	46	-	42	128				
	GRADE	A+	A+	-	A+		A	A+	-	A					
20030500016 BIRJU MOHAN HANSDA	FIN / EXT	70	65	-	68	203	18	21	-	20	59	408	408	9.51	PASSED
	TER / INT	30	28	-	29	87	18	21	-	20	59				
	TOTAL	100	93	-	97	290	36	42	-	40	118				
	GRADE	A+	A+	-	A+		B+	A	-	A					
20030500017 CHANDAN TUDU	FIN / EXT	70	70	-	68	208	17	21	-	20	58	413	413	9.34	PASSED
	TER / INT	30	30	-	29	89	17	21	-	20	58				
	TOTAL	100	100	-	97	297	34	42	-	40	116				
	GRADE	A+	A+	-	A+		B	A	-	A					
20030500018 DIPESH KUMAR JAISWAL	FIN / EXT	70	70	-	68	208	21	21	-	22	64	425	425	9.69	PASSED
	TER / INT	30	30	-	29	89	21	21	-	22	64				
	TOTAL	100	100	-	97	297	42	42	-	44	128				
	GRADE	A+	A+	-	A+		A	A	-	A					
20030500019 FAISHAL RAHMAN	FIN / EXT	65	70	-	68	203	20	21	-	22	63	416	416	9.69	PASSED
	TER / INT	28	30	-	29	87	20	21	-	22	63				
	TOTAL	93	100	-	97	290	40	42	-	44	126				
	GRADE	A+	A+	-	A+		A	A	-	A					
20030500020 GOURAB DHARA	FIN / EXT	68	70	-	70	208	19	22	-	22	63	423	423	9.51	PASSED
	TER / INT	29	30	-	30	89	19	22	-	22	63				
	TOTAL	97	100	-	100	297	38	44	-	44	126				
	GRADE	A+	A+	-	A+		B+	A	-	A					
20030500021 HIMANSHU SHEKHAR	FIN / EXT	70	70	-	70	210	21	23	-	23	67	434	434	9.83	PASSED
	TER / INT	30	30	-	30	90	21	23	-	23	67				
	TOTAL	100	100	-	100	300	42	46	-	46	134				
	GRADE	A+	A+	-	A+		A	A+	-	A+					
20030500022 HRITHIK KUMAR SINGH	FIN / EXT	68	70	-	68	206	19	24	-	23	66	426	426	9.66	PASSED
	TER / INT	29	30	-	29	88	19	24	-	23	66				
	TOTAL	97	100	-	97	294	38	48	-	46	132				
	GRADE	A+	A+	-	A+		B+	A+	-	A+					

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	60% - 69% B	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30		90	25	25	25		75	165			
Subject Total	35% - 49% C	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	<35% F	21	21	21			-	-	-						
Pass Marks - Subject		35	35	35		105	25	25	25		75	180			
20030500023 ISHU KUMAR THAKUR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	17 17 34 B	20 20 40 A	- - - -	23 23 46 A+	60 60 120	420	420	9.40	PASSED
20030500024 JITENDRA KUMAR SAW	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	15 15 30 B	20 20 40 A	- - - -	22 22 44 A	57 57 114	411	411	9.34	PASSED
20030500025 KRISHNA KUMAR YADAV	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	24 24 48 A+	- - - -	24 24 48 A+	68 68 136	436	436	9.83	PASSED
20030500026 KUNDAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	19 19 38 B+	21 21 42 A	- - - -	21 21 42 A	61 61 122	419	419	9.51	PASSED
20030500027 LAXMAN TUDU	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	- - - -	68 29 97 A+	201 86 287	14 14 28 C+	19 19 38 B+	- - - -	22 22 44 A	55 55 110	397	397	9.09	PASSED
20030500028 MANISH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	15 15 30 B	21 21 42 A	- - - -	20 20 40 A	56 56 112	409	409	9.34	PASSED
20030500029 MANISHA KUMARI MUNDA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293	16 16 32 B	22 22 44 A	- - - -	22 22 44 A	60 60 120	413	413	9.34	PASSED
20030500030 MANTHAN KUMAR MANDAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	21 21 42 A	- - - -	24 24 48 A+	65 65 130	430	430	9.74	PASSED
20030500031 MD SOHAIB ANSARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	14 14 28 C+	22 22 44 A	- - - -	22 22 44 A	58 58 116	413	413	9.17	PASSED
20030500032 MOHIT KUMAR SAW	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	20 20 40 A	20 20 40 A	- - - -	21 21 42 A	61 61 122	419	419	9.69	PASSED

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JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102	TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL			
90% \geq	A+													
80% - 89%	A	4	4	4	12	3	1.5	1	5.5	17.5				
70% - 79%	B+	70	70	70	210	25	25	25	75	285				
60% - 69%	B	30	30	30	90	25	25	25	75	165				
50% - 59%	C+	100	100	100	300	50	50	50	150	450	450			
35% - 49%	C	21	21	21		-	-	-						
<35%	F	35	35	35	105	25	25	25	75	180				
20030500033 MUKUND CHOUDHARY	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294 B+	19 19 44 A	22 22 42 A	- - - -	21 21 42 A	62 62 124 418	418	9.51	PASSED
20030500034 NAYAN GARI	FIN / EXT TER / INT TOTAL GRADE	42 18 60 B	51 22 73 B+	- - - -	61 26 87 A	154 66 220 A	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126 346	346	8.31	PASSED
20030500035 NILESH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 B	15 15 40 A	20 20 42 A	- - - -	21 21 42 A	56 56 112 409	409	9.34	PASSED
20030500036 NITESH SOREN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	58 25 83 A	198 85 283 C+	14 14 40 A	20 20 42 A	- - - -	21 21 42 A	55 55 110 393	393	8.94	PASSED
20030500037 NUMAN AKHTAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297 B+	18 18 42 A	21 21 42 A	- - - -	21 21 42 A	60 60 120 417	417	9.51	PASSED
20030500038 PAWAN HANSDA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	65 28 93 A+	- - - -	68 29 97 A+	203 87 290 B	17 17 42 A	21 21 44 A	- - - -	22 22 44 A	60 60 120 410	410	9.34	PASSED
20030500039 PRANAY LOUIS KERKETTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293 B+	18 18 42 A	21 21 42 A	- - - -	21 21 42 A	60 60 120 413	413	9.51	PASSED
20030500040 RAM CHANDRA MAJHI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297 B	17 17 44 A	22 22 42 A	- - - -	21 21 42 A	60 60 120 417	417	9.34	PASSED
20030500041 ROHIT GORAIN	FIN / EXT TER / INT TOTAL GRADE	54 23 77 B+	70 30 100 A+	- - - -	63 27 90 A+	187 80 267 B+	19 19 42 A	21 21 42 A	- - - -	20 20 40 A	60 60 120 387	387	9.06	PASSED
20030500042 SAGAR BIRUA	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297 A	20 20 40 A	20 20 42 A	- - - -	21 21 42 A	61 61 122 419	419	9.69	PASSED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$	90% \geq A+	BSC101	BSC103	ESC101 / BSC102	TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks		
Course Credit Point	80% - 89% A	4	4	4	12	3	1.5	1	5.5	17.5					
Full Marks - Final / Ext.	70% - 79% B+	70	70	70	210	25	25	25	75	285					
Full Marks - Ter. / Int.	60% - 69% B	30	30	30	90	25	25	25	75	165					
Subject Total	50% - 59% C+	100	100	100	300	50	50	50	150	450	450				
Pass Marks - Fin. Ext.	35% - 49% C	21	21	21		-	-	-							
Pass Marks - Subject	<35% F	35	35	35	105	25	25	25	75	180					
20030500043 SAIEMA AFREEN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 A	20 20 44 A	22 22 44 A	- - - -	22 22 44 A	64 64 128	425	425	9.69	PASSED
20030500044 SAMMI KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 B+	18 18 40 A	20 20 46 -	- - - -	23 23 46 A+	61 61 122	422	422	9.57	PASSED
20030500045 SANJAY KUMAR SARDAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	63 27 90 A+	- - - -	65 28 93 A+	198 85 283 B	17 17 44 A	22 22 42 -	- - - -	21 21 42 A	60 60 120	403	403	9.34	PASSED
20030500046 SANTOSH KUMAR NAYAK	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300 A	20 20 42 A	21 21 48 -	- - - -	24 24 48 A+	65 65 130	430	430	9.74	PASSED
20030500047 SATYAM KUMAR SAW	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 A	20 20 44 A	22 22 42 -	- - - -	21 21 42 A	63 63 126	423	423	9.69	PASSED
20030500048 SHANTANU NAYAK	FIN / EXT TER / INT TOTAL GRADE	54 23 77 B+	70 30 100 A+	- - - -	68 29 97 A+	192 82 274 A	21 21 42 A	21 21 42 -	- - - -	20 20 40 A	62 62 124	398	398	9.23	PASSED
20030500049 SHASHANK LAGURI	FIN / EXT TER / INT TOTAL GRADE	37 16 53 C+	56 24 80 A	- - - -	56 24 80 A	149 64 213 B+	18 18 42 A	21 21 42 -	- - - -	20 20 40 A	59 59 118	331	331	8.14	PASSED
20030500050 SHRUTI DHAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	68 29 97 A+	206 88 294 B+	18 18 44 A	22 22 48 -	- - - -	24 24 48 A+	64 64 128	422	422	9.57	PASSED
20030500051 SHUBHAM KUMAR SAW	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297 B+	19 19 44 A	22 22 44 -	- - - -	22 22 44 A	63 63 126	423	423	9.51	PASSED
20030500052 SHWETA KUMARI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	58 25 83 A	- - - -	70 30 100 A+	196 84 280 A	20 20 44 A	22 22 44 -	- - - -	22 22 44 A	64 64 128	408	408	9.46	PASSED

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JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
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B.TECH 1ST SEMESTER IN METALLURGICAL ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A	70% - 79% B+	60% - 69% B	50% - 59% C+	35% - 49% C	<35% F									
Course Credit Point		4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.		70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.		30	30	30	30	90	25	25	25	75	165				
Subject Total		100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.		21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030500053 SNEHA SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	20 20 40 A	23 23 46 A+	- - - -	22 22 44 A	65 65 130	427	427	9.77	PASSED
20030500054 SONAL SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	20 20 40 A	23 23 46 A+	- - - -	21 21 42 A	64 64 128	425	425	9.77	PASSED
20030500055 SONU KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	65 28 93 A+	- - - -	63 27 90 A+	198 85 283	18 18 36 B+	20 20 40 A	- - - -	20 20 40 A	58 58 116	399	399	9.51	PASSED
20030500056 SUBHODEEP SADHU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	21 21 42 A	- - - -	22 22 44 A	63 63 126	426	426	9.69	PASSED
20030500057 SWARAJ KUMAR VERMA	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	63 27 90 A+	198 85 283	18 18 36 B+	21 21 42 A	- - - -	21 21 42 A	60 60 120	403	403	9.51	PASSED
20030500058 TABISH HASSAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	63 27 90 A+	203 87 290	20 20 40 A	22 22 44 A	- - - -	22 22 44 A	64 64 128	418	418	9.69	PASSED
20030500059 UDIT NANDA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	17 17 34 B	21 21 42 A	- - - -	24 24 48 A+	62 62 124	421	421	9.40	PASSED
20030500061 VISHAL PAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	19 19 38 B+	24 24 48 A+	- - - -	24 24 48 A+	67 67 134	434	434	9.66	PASSED
20030500062 NITESH ORAON	FIN / EXT TER / INT TOTAL GRADE	44 19 63 B	47 20 67 B	- - - -	56 24 80 A	147 63 210	0 0 0*	19 19 38 B+	- - - -	21 21 42 A	40 40 80	290	290	6.46	PROMOTED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4		12	3	1.5	1		5.5	17.5			
Full Marks - Final / Ext.	60% - 69% B	70	70	70		210	25	25	25		75	285			
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30		90	25	25	25		75	165			
Subject Total	35% - 49% C	100	100	100		300	50	50	50		150	450	450		
Pass Marks - Fin. Ext.	<35% F	21	21	21			-	-	-						
Pass Marks - Subject		35	35	35		105	25	25	25		75	180			
20030510001 ABHIJEET KUMAR DAS	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	19 19 38 B+	20 20 40 A	- - - -	22 22 44 A	61 61 122	419	419	9.51	PASSED
20030510002 ABHISHEK GOPE	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	19 19 38 B+	22 22 44 A	- - - -	22 22 44 A	63 63 126	426	426	9.51	PASSED
20030510003 ABHISHEK KUMAR	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	70 30 100 A+	205 88 293	18 18 36 B+	20 20 40 A	- - - -	21 21 42 A	59 59 118	411	411	9.51	PASSED
20030510004 ABHISHEK KUMAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	19 19 38 B+	21 21 42 A	- - - -	21 21 42 A	61 61 122	419	419	9.51	PASSED
20030510005 ABHISHEK KUMAR SHUKLA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	20 20 40 A	- - - -	24 24 48 A+	65 65 130	430	430	9.74	PASSED
20030510006 ABHISHEK PURTY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	20 20 40 A	- - - -	21 21 42 A	62 62 124	421	421	9.69	PASSED
20030510007 AJIT KUMAR MURMU	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	65 28 93 A+	203 87 290	18 18 36 B+	22 22 44 A	- - - -	21 21 42 A	61 61 122	412	412	9.51	PASSED
20030510008 AKASH TOPPO	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	19 19 38 B+	21 21 42 A	- - - -	21 21 42 A	61 61 122	419	419	9.51	PASSED
20030510009 AMAN KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	22 22 44 A	- - - -	22 22 44 A	65 65 130	430	430	9.69	PASSED
20030510010 ANKIT KUMAR SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	23 23 46 A+	- - - -	22 22 44 A	66 66 132	432	432	9.77	PASSED

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90% \geq	A+														
80% - 89%	A	4	4	4	4	12	3	1.5	1	5.5	17.5				
70% - 79%	B+	70	70	70	70	210	25	25	25	75	285				
60% - 69%	B	30	30	30	30	90	25	25	25	75	165				
50% - 59%	C+	100	100	100	100	300	50	50	50	150	450	450			
35% - 49%	C	21	21	21	21		-	-	-						
<35%	F	35	35	35	35	105	25	25	25	75	180				
20030510011	FIN / EXT	70	70	-	68	208	20	22	-	24	66				
ANMOL KUMAR GIRI	TER / INT	30	30	-	29	89	20	22	-	24	66				
	TOTAL	100	100	-	97	297	40	44	-	48	132	429	429	9.74	PASSED
	GRADE	A+	A+	-	A+		A	A	-	A+					
20030510012	FIN / EXT	70	65	-	70	205	19	21	-	20	60				
ASHISH KUMAR	TER / INT	30	28	-	30	88	19	21	-	20	60				
	TOTAL	100	93	-	100	293	38	42	-	40	120	413	413	9.51	PASSED
	GRADE	A+	A+	-	A+		B+	A	-	A					
20030510013	FIN / EXT	70	70	-	70	210	21	22	-	24	67				
BINIT KUMAR JHA	TER / INT	30	30	-	30	90	21	22	-	24	67				
	TOTAL	100	100	-	100	300	42	44	-	48	134	434	434	9.74	PASSED
	GRADE	A+	A+	-	A+		A	A	-	A+					
20030510014	FIN / EXT	68	70	-	70	208	18	22	-	20	60				
DANISH HUSSAIN	TER / INT	29	30	-	30	89	18	22	-	20	60				
	TOTAL	97	100	-	100	297	36	44	-	40	120	417	417	9.51	PASSED
	GRADE	A+	A+	-	A+		B+	A	-	A					
20030510015	FIN / EXT	68	70	-	68	206	19	23	-	22	64				
DEEPAK KUMAR	TER / INT	29	30	-	29	88	19	23	-	22	64				
	TOTAL	97	100	-	97	294	38	46	-	44	128	422	422	9.60	PASSED
	GRADE	A+	A+	-	A+		B+	A+	-	A					
20030510016	FIN / EXT	68	68	-	70	206	19	22	-	20	61				
DEEPAK KUMAR MEHTA	TER / INT	29	29	-	30	88	19	22	-	20	61				
	TOTAL	97	97	-	100	294	38	44	-	40	122	416	416	9.51	PASSED
	GRADE	A+	A+	-	A+		B+	A	-	A					
20030510017	FIN / EXT	68	70	-	70	208	19	21	-	22	62				
DIVYA KACHHAP	TER / INT	29	30	-	30	89	19	21	-	22	62				
	TOTAL	97	100	-	100	297	38	42	-	44	124	421	421	9.51	PASSED
	GRADE	A+	A+	-	A+		B+	A	-	A					
20030510018	FIN / EXT	68	70	-	68	206	19	22	-	24	65				
KAMLESH KUMAR VISHWAKARMA	TER / INT	29	30	-	29	88	19	22	-	24	65				
	TOTAL	97	100	-	97	294	38	44	-	48	130	424	424	9.57	PASSED
	GRADE	A+	A+	-	A+		B+	A	-	A+					
20030510019	FIN / EXT	68	70	-	70	208	18	20	-	21	59				
KAMLESH SOREN	TER / INT	29	30	-	30	89	18	20	-	21	59				
	TOTAL	97	100	-	100	297	36	40	-	42	118	415	415	9.51	PASSED
	GRADE	A+	A+	-	A+		B+	A	-	A					
20030510020	FIN / EXT	70	70	-	65	205	18	22	-	21	61				
KUMAR AAYUSH	TER / INT	30	30	-	28	88	18	22	-	21	61				
	TOTAL	100	100	-	93	293	36	44	-	42	122	415	415	9.51	PASSED
	GRADE	A+	A+	-	A+		B+	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 1ST SEMESTER IN MINING ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030510021 KUMAR ANMOL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	24 24 48 A+	- - - -	24 24 48 A+	69 69 138	438	438	9.83	PASSED
20030510022 MANAN SANGHAI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	23 23 46 A+	- - - -	22 22 44 A	65 65 130	430	430	9.77	PASSED
20030510023 MANISHA KUMARI	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	70 30 100 A+	205 88 293	21 21 42 A	21 21 42 A	- - - -	24 24 48 A+	66 66 132	425	425	9.74	PASSED
20030510024 MANJEET KUMAR MARANDI	FIN / EXT TER / INT TOTAL GRADE	61 26 87 A	65 28 93 A+	- - - -	65 28 93 A+	191 82 273	21 21 42 A	22 22 44 A	- - - -	21 21 42 A	64 64 128	401	401	9.46	PASSED
20030510025 MANTOSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	18 18 36 B+	21 21 42 A	- - - -	22 22 44 A	61 61 122	422	422	9.51	PASSED
20030510026 MOHIT KUMAR SHARMA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	19 19 38 B+	22 22 44 A	- - - -	22 22 44 A	63 63 126	426	426	9.51	PASSED
20030510027 MUKUND HAMIRWASIA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	18 18 36 B+	20 20 40 A	- - - -	22 22 44 A	60 60 120	420	420	9.51	PASSED
20030510028 NAGMANI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	23 23 46 A+	- - - -	22 22 44 A	66 66 132	432	432	9.77	PASSED
20030510029 NITISH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	18 18 36 B+	21 21 42 A	- - - -	22 22 44 A	61 61 122	422	422	9.51	PASSED
20030510030 NITISH KUMAR KESHRI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126	426	426	9.69	PASSED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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B.TECH 1ST SEMESTER IN MINING ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030510031 PANKAJ KUMAR HEMBRAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	65 28 93 A+	- - - -	68 29 97 A+	203 87 290	21 21 42 A	20 20 40 A	- - - -	22 22 44 A	63 63 126	416	416	9.69	PASSED
20030510032 PRIYANSHU KUMAR KESHRI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	68 29 97 A+	- - - -	68 29 97 A+	204 87 291	19 19 38 B+	22 22 44 A	- - - -	22 22 44 A	63 63 126	417	417	9.51	PASSED
20030510033 RAHUL KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	23 23 46 A+	- - - -	22 22 44 A	65 65 130	430	430	9.77	PASSED
20030510034 RAHUL KUMAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	19 19 38 B+	22 22 44 A	- - - -	19 19 38 B+	60 60 120	417	417	9.46	PASSED
20030510035 RAJ KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	23 23 46 A+	- - - -	19 19 38 B+	63 63 126	426	426	9.71	PASSED
20030510036 RAJ KUMAR TUDU	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	70 30 100 A+	205 88 293	21 21 42 A	21 21 42 A	- - - -	20 20 40 A	62 62 124	417	417	9.69	PASSED
20030510037 RAKSHIT	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	22 22 44 A	- - - -	21 21 42 A	65 65 130	430	430	9.69	PASSED
20030510038 RASHIKA GAUTAM	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	68 29 97 A+	- - - -	68 29 97 A+	206 88 294	20 20 40 A	22 22 44 A	- - - -	20 20 40 A	62 62 124	418	418	9.69	PASSED
20030510039 RITU RAJ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	22 22 44 A	- - - -	21 21 42 A	64 64 128	428	428	9.69	PASSED
20030510040 SAHIL SINHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	22 22 44 A	- - - -	24 24 48 A+	68 68 136	436	436	9.74	PASSED

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B.TECH 1ST SEMESTER IN MINING ENGINEERING EXAMINATION- 2020
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point)}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A	70% - 79% B+	60% - 69% B	50% - 59% C+	35% - 49% C	<35% F									
Course Credit Point		4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.		70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.		30	30	30	30	90	25	25	25	75	165				
Subject Total		100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.		21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030510041 SANJEET MARANDI	FIN / EXT TER / INT TOTAL GRADE	47 20 67 B	70 30 100 A+	- - - -	65 28 93 A+	182 78 260	21 21 42 A	21 21 42 A	- - - -	22 22 44 A	64 64 128	388	388	9.00	PASSED
20030510042 SAUMODEEP BANERJEE	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	23 23 46 A+	- - - -	23 23 46 A+	67 67 134	431	431	9.83	PASSED
20030510043 SEEMA MINJ	FIN / EXT TER / INT TOTAL GRADE	54 23 77 B+	70 30 100 A+	- - - -	70 30 100 A+	194 83 277	19 19 38 B+	22 22 44 A	- - - -	19 19 38 B+	60 60 120	397	397	9.00	PASSED
20030510044 SHIV PRASAD SAW	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	22 22 44 A	- - - -	20 20 40 A	63 63 126	423	423	9.69	PASSED
20030510045 SHUBHAM RAJ	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	61 26 87 A	- - - -	65 28 93 A+	194 83 277	21 21 42 A	19 19 38 B+	- - - -	20 20 40 A	60 60 120	397	397	9.37	PASSED
20030510046 SOMNATH BAURI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	22 22 44 A	- - - -	20 20 40 A	64 64 128	428	428	9.69	PASSED
20030510047 SUNNY XALXO	FIN / EXT TER / INT TOTAL GRADE	61 26 87 A	70 30 100 A+	- - - -	70 30 100 A+	201 86 287	21 21 42 A	22 22 44 A	- - - -	20 20 40 A	63 63 126	413	413	9.46	PASSED
20030510048 UTKARSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	22 22 44 A	- - - -	24 24 48 A+	67 67 134	434	434	9.74	PASSED
20030510049 UTKARSH RAJ	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293	19 19 38 B+	21 21 42 A	- - - -	22 22 44 A	62 62 124	417	417	9.51	PASSED
20030510050 VIKASH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	21 21 42 A	- - - -	22 22 44 A	65 65 130	430	430	9.69	PASSED

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B.TECH 1ST SEMESTER IN MINING ENGINEERING EXAMINATION- 2020
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Pages : 6 of 6

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% \geq	A+														
80% - 89%	A	4	4	4	4	12	3	1.5	1	5.5	17.5			SGPA	Remarks
70% - 79%	B+	70	70	70	70	210	25	25	25	75	285				
60% - 69%	B	30	30	30	30	90	25	25	25	75	165				
50% - 59%	C+	100	100	100	100	300	50	50	50	150	450	450			
35% - 49%	C	21	21	21	21		-	-	-						
<35%	F	35	35	35	35	105	25	25	25	75	180				
	FIN / EXT	58	70	-	65	193	18	21	-	22	61			9.29	PASSED
20030510051	TER / INT	25	30	-	28	83	18	21	-	22	61	398	398		
VISHAL PRAMANIK	TOTAL GRADE	83	100	-	93	276	36	42	-	44	122				
	FIN / EXT	63	68	-	70	201	19	21	-	22	62			9.51	PASSED
20030510052	TER / INT	27	29	-	30	86	19	21	-	22	62	411	411		
YASH ADITYA	TOTAL GRADE	90	97	-	100	287	38	42	-	44	124				

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

Tabulator I

Tabulator II

Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
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B.I.T , SINDRI , DHANBAD

B.TECH 1ST SEMESTER IN PRODUCTION ENGINEERING EXAMINATION- 2020
ON THE BASIS OF INTERNAL MARKS FROM INSTITUTE AS PER UGC/AICTE GUIDELINES

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030520001 ADITYA SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	20 20 40 A	- - - -	24 24 48 A+	65 65 130	430	430	9.74	PASSED
20030520002 ADITYA KUMAR MANDAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	22 22 44 A	- - - -	22 22 44 A	65 65 130	427	427	9.69	PASSED
20030520003 ADNAN KHAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	63 27 90 A+	- - - -	65 28 93 A+	198 85 283	21 21 42 A	19 19 38 B+	- - - -	22 22 44 A	62 62 124	407	407	9.60	PASSED
20030520005 AMRENDRA TIWARY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	23 23 46 A+	- - - -	21 21 42 A	65 65 130	427	427	9.77	PASSED
20030520006 ANAMIKA KISKU	FIN / EXT TER / INT TOTAL GRADE	51 22 73 B+	63 27 90 A+	- - - -	61 26 87 A	175 75 250	21 21 42 A	21 21 42 A	- - - -	22 22 44 A	64 64 128	378	378	9.00	PASSED
20030520007 ANIKET KUMAR MIRDHA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	23 23 46 A+	- - - -	21 21 42 A	65 65 130	430	430	9.77	PASSED
20030520008 ANIKET RAWANI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	21 21 42 A	21 21 42 A	- - - -	24 24 48 A+	66 66 132	429	429	9.74	PASSED
20030520009 ANKIT	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	21 21 42 A	- - - -	20 20 40 A	62 62 124	421	421	9.69	PASSED
20030520010 ANURAG SRIVASTAVA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	22 22 44 A	22 22 44 A	- - - -	22 22 44 A	66 66 132	429	429	9.69	PASSED
20030520011 ASHIM KUMAR DAS	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	23 23 46 A+	- - - -	21 21 42 A	65 65 130	430	430	9.77	PASSED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030520012 ASHISH MISHRA	FIN / EXT TER / INT TOTAL GRADE	63 27 90 A+	70 30 100 A+	- - - -	68 29 97 A+	201 86 287	22 22 44 A	21 21 42 A	- - - -	21 21 42 A	64 64 128	415	415	9.69	PASSED
20030520013 ASHMI SINGH	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	65 28 93 A+	- - - -	70 30 100 A+	205 88 293	21 21 42 A	19 19 38 B+	- - - -	21 21 42 A	61 61 122	415	415	9.60	PASSED
20030520014 ASHWIN SWAPNIL PURTI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	65 28 93 A+	- - - -	58 25 83 A	191 82 273	21 21 42 A	21 21 42 A	- - - -	20 20 40 A	62 62 124	397	397	9.46	PASSED
20030520015 ASRITA SAWAIYAN	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	58 25 83 A	196 84 280	22 22 44 A	19 19 38 B+	- - - -	20 20 40 A	61 61 122	402	402	9.37	PASSED
20030520016 AYUSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	21 21 42 A	- - - -	20 20 40 A	63 63 126	426	426	9.69	PASSED
20030520017 BALRAM MURMU	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293	20 20 40 A	21 21 42 A	- - - -	20 20 40 A	61 61 122	415	415	9.69	PASSED
20030520018 BARKHA RANI DEOGAM	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	58 25 83 A	193 83 276	20 20 40 A	22 22 44 A	- - - -	20 20 40 A	62 62 124	400	400	9.46	PASSED
20030520019 DHANANJAY SHARMA	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	70 30 100 A+	205 88 293	21 21 42 A	22 22 44 A	- - - -	21 21 42 A	64 64 128	421	421	9.69	PASSED
20030520020 ISHA RANI JAISWAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	22 22 44 A	- - - -	21 21 42 A	65 65 130	430	430	9.69	PASSED
20030520021 JAIRAM YADAV	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126	423	423	9.69	PASSED

Note : A(+B)# Represents candidate secured A-B and got A marks [U/R 6.5.(v)].
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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A														
Course Credit Point	70% - 79% B+	4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.	60% - 69% B	70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.	50% - 59% C+	30	30	30	30	90	25	25	25	75	165				
Subject Total	35% - 49% C	100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.	<35% F	21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030520022 JUHI KUMARI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	19 19 38 B+	- - - -	21 21 42 A	62 62 124	424	424	9.60	PASSED
20030520023 KARAN RAJ	FIN / EXT TER / INT TOTAL GRADE	54 23 77 B+	70 30 100 A+	- - - -	70 30 100 A+	194 83 277	21 21 42 A	23 23 46 A+	- - - -	21 21 42 A	65 65 130	407	407	9.31	PASSED
20030520024 KARAN RANJAN	FIN / EXT TER / INT TOTAL GRADE	58 25 83 A	70 30 100 A+	- - - -	70 30 100 A+	198 85 283	21 21 42 A	23 23 46 A+	- - - -	20 20 40 A	64 64 128	411	411	9.54	PASSED
20030520025 KUNDAN KUMAR RAJAK	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	20 20 40 A	20 20 40 A	- - - -	21 21 42 A	61 61 122	419	419	9.69	PASSED
20030520026 LALAN KUMAR SAW	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	426	426	9.69	PASSED
20030520027 MAMTA MUNDA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	22 22 44 A	- - - -	21 21 42 A	63 63 126	426	426	9.69	PASSED
20030520028 MANJULIKA BIRUA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	65 28 93 A+	205 88 293	21 21 42 A	22 22 44 A	- - - -	21 21 42 A	64 64 128	421	421	9.69	PASSED
20030520029 NEHA MAHATO	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	22 22 44 A	- - - -	24 24 48 A+	67 67 134	434	434	9.74	PASSED
20030520030 PRABHAT SUPAKAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	61 26 87 A	199 85 284	21 21 42 A	23 23 46 A+	- - - -	24 24 48 A+	68 68 136	420	420	9.60	PASSED
20030520031 PRATYUSH KUMAR	FIN / EXT TER / INT TOTAL GRADE	49 21 70 B+	68 29 97 A+	- - - -	58 25 83 A	175 75 250	0 - 0*	22 22 44 A	- - - -	22 22 44 A	44 44 88	338	338	7.46	PROMOTED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A	70% - 79% B+	60% - 69% B	50% - 59% C+	35% - 49% C	<35% F									
Course Credit Point		4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.		70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.		30	30	30	30	90	25	25	25	75	165				
Subject Total		100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.		21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030520032 PRIYANSHU MISHRA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	22 22 44 A	23 23 46 A+	- - - -	22 22 44 A	67 67 134	431	431	9.77	PASSED
20030520033 RAHUL KUMAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126	423	423	9.69	PASSED
20030520034 RAJNISH RAVI DAS	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	65 28 93 A+	200 86 286	21 21 42 A	21 21 42 A	- - - -	21 21 42 A	63 63 126	412	412	9.69	PASSED
20030520035 RANBIR SAGAR	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	20 20 40 A	- - - -	24 24 48 A+	65 65 130	430	430	9.74	PASSED
20030520036 REYAZUL RAHMAN	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	21 21 42 A	20 20 40 A	- - - -	24 24 48 A+	65 65 130	430	430	9.74	PASSED
20030520037 ROHIT GARI	FIN / EXT TER / INT TOTAL GRADE	65 28 93 A+	70 30 100 A+	- - - -	65 28 93 A+	200 86 286	20 20 40 A	21 21 42 A	- - - -	21 21 42 A	62 62 124	410	410	9.69	PASSED
20030520038 RUP KUMAR GHOSAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	23 23 46 A+	- - - -	22 22 44 A	65 65 130	430	430	9.77	PASSED
20030520039 SALAI HANSDA	FIN / EXT TER / INT TOTAL GRADE	54 23 77 B+	54 23 77 B+	- - - -	68 29 97 A+	176 75 251	20 20 40 A	20 20 40 A	- - - -	20 20 40 A	60 60 120	371	371	8.77	PASSED
20030520040 SATYAM SHIROMANI	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	21 21 42 A	- - - -	22 22 44 A	63 63 126	426	426	9.69	PASSED
20030520041 SHIBU HANSDA	FIN / EXT TER / INT TOTAL GRADE	40 17 57 C+	54 23 77 B+	- - - -	56 24 80 A	150 64 214	20 20 40 A	20 20 40 A	- - - -	22 22 44 A	62 62 124	338	338	8.09	PASSED

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		BSC101	BSC103	ESC101 / BSC102		TOTAL THEORY	ESC102	BSC101P	ESC101P / BSC102P		TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL	SGPA	Remarks
90% \geq A+	80% - 89% A	70% - 79% B+	60% - 69% B	50% - 59% C+	35% - 49% C	<35% F									
Course Credit Point		4	4	4	4	12	3	1.5	1	5.5	17.5				
Full Marks - Final / Ext.		70	70	70	70	210	25	25	25	75	285				
Full Marks - Ter. / Int.		30	30	30	30	90	25	25	25	75	165				
Subject Total		100	100	100	100	300	50	50	50	150	450	450			
Pass Marks - Fin. Ext.		21	21	21	21		-	-	-						
Pass Marks - Subject		35	35	35	35	105	25	25	25	75	180				
20030520042 SHREYA GUPTA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	22 22 44 A	- - - -	24 24 48 A+	68 68 136	436	436	9.74	PASSED
20030520043 SIBTAIN RAZA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	21 21 42 A	- - - -	22 22 44 A	63 63 126	426	426	9.69	PASSED
20030520044 SNEHA KUMARI	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	22 22 44 A	21 21 42 A	- - - -	21 21 42 A	64 64 128	425	425	9.69	PASSED
20030520045 SNEHA SUNNY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	21 21 42 A	21 21 42 A	- - - -	24 24 48 A+	66 66 132	429	429	9.74	PASSED
20030520046 SOURAV KUMAR TIWARY	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	22 22 44 A	20 20 40 A	- - - -	22 22 44 A	64 64 128	428	428	9.69	PASSED
20030520047 SUJIT MANDAL	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	70 30 100 A+	210 90 300	20 20 40 A	22 22 44 A	- - - -	24 24 48 A+	66 66 132	432	432	9.74	PASSED
20030520048 SUMER SARWAN	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	68 29 97 A+	- - - -	68 29 97 A+	204 87 291	20 20 40 A	24 24 48 A+	- - - -	22 22 44 A	66 66 132	423	423	9.77	PASSED
20030520049 SUSHMA SARDAR	FIN / EXT TER / INT TOTAL GRADE	68 29 97 A+	70 30 100 A+	- - - -	70 30 100 A+	208 89 297	20 20 40 A	22 22 44 A	- - - -	22 22 44 A	64 64 128	425	425	9.69	PASSED
20030520050 TANU PRIYA	FIN / EXT TER / INT TOTAL GRADE	70 30 100 A+	70 30 100 A+	- - - -	68 29 97 A+	208 89 297	22 22 44 A	24 24 48 A+	- - - -	22 22 44 A	68 68 136	433	433	9.77	PASSED

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

Tabulator I

Tabulator II

Controller of Examination