

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI**  
**SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**  
**B.A COLLEGE OF ENGINEERING & TECHNOLOGY , JAMSHEDPUR**  
**B.TECH 3RD SEMESTER IN ELECTRICAL & ELECTRONICS ENGINEERING EXAMINATION- 2022**  
**HELD IN THE MONTH OF MARCH-APRIL 2023**

Pages : 1 of 3

SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		EE301	EE302	EE303	EC301	BSC301	BSC302	TOTAL THEORY	EC301P	EE301P	EE302P	EX301	HS301	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% $\geq$ A+	Course Credit Point	3	3	3	3	4	0	16	1	1	1	1	1	5	21		SGPA	Remarks
80% - 89% A	Full Marks - Final / Ext.	70	70	70	70	70	70	420	25	25	25	25	25	125	545			
70% - 79% B+	Full Marks - Ter. / Int.	30	30	30	30	30	30	180	25	25	25	25	25	125	305			
60% - 69% B	<b>Subject Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>600</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>250</b>	<b>850</b>	<b>850</b>		
50% - 59% C+	Pass Marks - Fin. Ext.	21	21	21	21	21	21	-	-	-	-	-	-	-	-	-		
35% - 49% C <35% F	Pass Marks - Subject	35	35	35	35	35	35	<b>210</b>	25	25	25	25	25	<b>125</b>	<b>335</b>			
FIN / EXT	21010470002	49	30	26	34	33	40	212	19	23	23	23	22	110			7.29	PASSED & PROMOTED
TER / INT	NIRANJAN YADAV	26	26	27	26	24	27	156	24	24	24	24	21	117	595	595		
TOTAL		75	56	53	60	57	67	368	43	47	47	47	43	227				
GRADE		B+	C+	C+	B	C+	B		A	A+	A+	A+	A					
FIN / EXT	21010470003	45	21(+3)#	13*	21	31	28	159	20	22	21	22	21	106			5.95	PROMOTED
TER / INT	SUNNY PATRA	25	25	27	25	25	25	152	23	23	23	23	20	112	529	526		
TOTAL		70	46	40	46	56	53	311	43	45	44	45	41	218				
GRADE		B+	C	F	C	C+	C+		A	A+	A	A+	A					
FIN / EXT	21010475001	54	62	40	49	44	48	297	23	19	19	19	20	100			7.86	PASSED & PROMOTED
TER / INT	ABHISHEK KUMAR GUPTA	23	23	24	23	20	24	137	20	20	20	20	19	99	633	633		
TOTAL		77	85	64	72	64	72	434	43	39	39	39	39	199				
GRADE		B+	A	B	B+	B	B+		A	B+	B+	B+	B+					
FIN / EXT	21010475002	14*	13*	15*	2*	24	28	96	20	18	18	19	20	95			2.90	NOT PROMOTED
TER / INT	AKSHAY KUMAR	23	23	24	23	14	24	131	20	19	19	20	19	97	419	419		
TOTAL		37	36	39	25*	38	52	227	40	37	37	39	39	192				
GRADE		F	F	F	F	C	C+		A	B+	B+	B+	B+					
FIN / EXT	21010475003	30	32	21(+2)#	24	29	27	163	19	19	19	19	21	97			6.05	PASSED & PROMOTED
TER / INT	AMIT KUMAR	20	20	24	20	14	21	119	20	20	20	20	20	100	479	477		
TOTAL		50	52	45	44	43	48	282	39	39	39	39	41	197				
GRADE		C+	C+	C	C	C	C		B+	B+	B+	B+	A					
FIN / EXT	21010475004	44	41	22	25	33	51	216	20	23	23	23	20	109			7.10	PASSED & PROMOTED
TER / INT	ANUJ KUMAR MAHATO	27	27	27	27	26	28	162	24	24	24	24	19	115	602	602		
TOTAL		71	68	49	52	59	79	378	44	47	47	47	39	224				
GRADE		B+	B	C	C+	C+	B+		A	A+	A+	A+	B+					
FIN / EXT	21010475005	57	38	22	23	33	28	201	19	22	22	22	20	105			7.10	PASSED & PROMOTED
TER / INT	GOURAV DAS	25	25	26	25	25	25	151	23	23	23	23	19	111	568	568		
TOTAL		82	63	48	48	58	53	352	42	45	45	45	39	216				
GRADE		A	B	C	C	C+	C+		A	A+	A+	A+	B+					
FIN / EXT	21010475006	29	27	21(+3)#	12*	32	33	154	19	18	18	18	21	94			5.05	PROMOTED
TER / INT	KRISHNA CHANDRA MOHAN MURMU	20	20	23	20	14	22	119	19	19	19	19	19	95	462	459		
TOTAL		49	47	44	32*	46	55	273	38	37	37	37	40	189				
GRADE		C	C	C	F	C	C+		B+	B+	B+	B+	A					
FIN / EXT	21010475007	14*	21	13*	31	27	36	142	19	19	19	19	21	97			4.48	NOT PROMOTED
TER / INT	MANZER SOHAIL	22	22	24	22	14	23	127	20	20	20	20	20	100	466	466		
TOTAL		36	43	37	53	41	59	269	39	39	39	39	41	197				
GRADE		F	C	F	C+	C	C+		B+	B+	B+	B+	A					
FIN / EXT	21010475008	28	24	15*	36	24	40	167	19	18	18	18	20	93			5.14	PROMOTED
TER / INT	MD AFTAB	20	20	24	20	14	21	119	19	19	19	19	19	95	474	474		
TOTAL		48	44	39	56	38	61	286	38	37	37	37	39	188				
GRADE		C	C	F	C+	C	B		B+	B+	B+	B+	B+					

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

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

Preparer

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

Verifying Assistant

Verifying Officer

Controller of Examination

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SGPA= $\frac{\sum \text{Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$		EE301	EE302	EE303	EC301	BSC301	BSC302	TOTAL THEORY	EC301P	EE301P	EE302P	EX301	HS301	TOTAL PRACTICAL	GRAND TOTAL	AGGR. TOTAL		
90% $\geq$ A+	Course Credit Point	3	3	3	3	4	0	16	1	1	1	1	1	5	21		SGPA	Remarks
80% - 89% A	Full Marks - Final / Ext.	70	70	70	70	70	70	420	25	25	25	25	25	125	545			
70% - 79% B+	Full Marks - Ter. / Int.	30	30	30	30	30	30	180	25	25	25	25	25	125	305			
60% - 69% B	<b>Subject Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>600</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>250</b>	<b>850</b>	<b>850</b>		
50% - 59% C+	Pass Marks - Fin. Ext.	21	21	21	21	21	21	-	-	-	-	-	-	-	-	-		
35% - 49% C <35% F	Pass Marks - Subject	35	35	35	35	35	35	<b>210</b>	25	25	25	25	25	<b>125</b>	<b>335</b>			
FIN / EXT	21010475009	54	43	24	47	31	45	244	20	19	19	19	20	97			6.76	PASSED & PROMOTED
TER / INT	MD FAIZAN ANSARI	20	20	24	20	17	21	122	20	20	20	20	19	99	562	562		
TOTAL		74	63	48	67	48	66	366	40	39	39	39	39	196				
GRADE		B+	B	C	B	C	B		A	B+	B+	B+	B+					
FIN / EXT	21010475010	39	37	15*	35	16*	33	175	22	20	20	20	21	103			5.00	PROMOTED
TER / INT	MD IRFAN	24	24	25	24	17	23	137	21	21	21	21	20	104	519	519		
TOTAL		63	61	40	59	33*	56	312	43	41	41	41	41	207				
GRADE		B	B	F	C+	F	C+		A	A	A	A	A					
FIN / EXT	21010475011	24	23	11*	23	24	25	130	20	19	19	19	21	98			5.10	PROMOTED
TER / INT	MD TAUFIQUE	21	21	25	21	19	22	129	20	20	20	20	19	99	456	456		
TOTAL		45	44	36	44	43	47	259	40	39	39	39	40	197				
GRADE		C	C	F	C	C	C		A	B+	B+	B+	A					
FIN / EXT	21010475012	26	22	16*	21(+2)#	28	30	143	20	18	18	18	19	93			5.00	PROMOTED
TER / INT	MOHIT KUMAR MISHRA	20	20	25	20	14	21	120	19	19	19	19	19	95	451	449		
TOTAL		46	42	41	41	42	51	263	39	37	37	37	38	188				
GRADE		C	C	F	C	C	C+		B+	B+	B+	B+	B+					
FIN / EXT	21010475013	39	21	21	21(+2)#	24	24	150	20	22	22	22	19	105			6.48	PASSED & PROMOTED
TER / INT	NILMANI KUMARI	26	26	29	26	25	27	159	23	23	23	23	20	112	526	524		
TOTAL		65	47	50	47	49	51	309	43	45	45	45	39	217				
GRADE		B	C	C+	C	C	C+		A	A+	A+	A+	B+					
FIN / EXT	21010475014	32	29	15*	26	31	26	159	21	19	19	19	21	99			5.71	PROMOTED
TER / INT	PILLALA SRINATH	24	24	24	24	19	24	139	20	20	20	20	19	99	496	496		
TOTAL		56	53	39	50	50	50	298	41	39	39	39	40	198				
GRADE		C+	C+	F	C+	C+	C+		A	B+	B+	B+	A					
FIN / EXT	21010475015	32	24	17*	21(+2)#	24	38	156	20	23	23	18	21	105			5.95	PROMOTED
TER / INT	PUNAM MUNDA	28	28	28	28	26	28	166	24	24	24	24	19	115	542	540		
TOTAL		60	52	45	49	50	66	322	44	47	47	42	40	220				
GRADE		B	C+	F	C	C+	B		A	A+	A+	A	A					
FIN / EXT	21010475016	38	23	16*	21(+3)#	21	36	155	20	19	19	19	20	97			5.19	PROMOTED
TER / INT	RAHIL AKHTAR	20	20	25	20	20	21	126	20	20	20	20	19	99	477	474		
TOTAL		58	43	41	41	41	57	281	40	39	39	39	39	196				
GRADE		C+	C	F	C	C	C+		A	B+	B+	B+	B+					
FIN / EXT	21010475017	59	56	34	48	39	49	285	23	23	23	23	21	113			8.24	PASSED & PROMOTED
TER / INT	RAHUL KUMAR	28	28	25	28	29	28	166	24	24	24	24	20	116	680	680		
TOTAL		87	84	59	76	68	77	451	47	47	47	47	41	229				
GRADE		A	A	C+	B+	B	B+		A+	A+	A+	A+	A					
FIN / EXT	21010475018	30	22	21(+3)#	28	27	31	159	19	19	19	19	20	96			5.86	PASSED & PROMOTED
TER / INT	RASIKHUZ ZAMAN	21	21	25	21	19	21	128	20	20	20	20	19	99	482	479		
TOTAL		51	43	46	49	46	52	287	39	39	39	39	39	195				
GRADE		C+	C	C	C	C	C+		B+	B+	B+	B+	B+					

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Course Credit Point	90% $\geq$ A+	3	3	3	3	4	0	16	1	1	1	1	1	5	21		SGPA	Remarks
Full Marks - Final / Ext.	80% - 89% A	70	70	70	70	70	70	420	25	25	25	25	25	125	545			
Full Marks - Ter. / Int.	70% - 79% B+	30	30	30	30	30	30	180	25	25	25	25	25	125	305			
<b>Subject Total</b>	60% - 69% B	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>600</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>250</b>	<b>850</b>	<b>850</b>		
Pass Marks - Fin. Ext.	50% - 59% C+	21	21	21	21	21	21	-	-	-	-	-	-	-	-	-		
Pass Marks - Subject	35% - 49% C	35	35	35	35	35	35	<b>210</b>	25	25	25	25	25	<b>125</b>	<b>335</b>			
	<35% F																	
21010475020 SAKET KUMAR	FIN / EXT TER / INT TOTAL GRADE	29 23 52 C+	32 23 55 C+	21 25 46 C	34 23 57 C+	32 19 51 C+	53 23 76 B+	201 136 337	21 20 41 A	19 20 39 B+	19 20 39 B+	19 20 39 B+	21 19 40 A	99 99 198	535	535	6.43	PASSED & PROMOTED
21010475021 SARVESH KUMAR YADAV	FIN / EXT TER / INT TOTAL GRADE	59 20 79 B+	48 20 68 B	17* 25 42 F	39 20 59 C+	31 14 45 C	50 21 71 B+	244 120 364	19 19 38 B+	18 19 37 B+	18 19 37 B+	18 19 37 B+	21 19 40 A	94 95 189	553	553	5.90	PROMOTED
21010475022 SAVITA KUMARI	FIN / EXT TER / INT TOTAL GRADE	43 21 64 B	36 21 57 C+	22 26 48 C	36 21 57 C+	37 16 53 C+	58 22 80 A	232 127 359	21 19 40 A	18 19 37 B+	18 19 37 B+	18 19 37 B+	20 19 39 B+	95 95 190	549	549	6.52	PASSED & PROMOTED
21010475023 UJJWAL SRIVASTAVA	FIN / EXT TER / INT TOTAL GRADE	0* 21 21* F	0* 21 21* F	0* 27 27* F	0* 21 21* F	0* 14 14* F	0* 22 22* F	0 126 126	19 19 38 B+	18 19 37 B+	18 19 37 B+	18 19 37 B+	20 19 39 B+	93 95 188	314	314	1.90	NOT PROMOTED
21010475024 VIKASH KUMAR RAI	FIN / EXT TER / INT TOTAL GRADE	14* 20 34* F	21(+3)# 20 41 C	8* 26 34* F	14* 20 34* F	31 14 45 C	32 21 53 C+	120 121 241	20 19 39 B+	18 19 37 B+	18 19 37 B+	18 19 37 B+	21 19 40 A	95 95 190	431	428	3.62	NOT PROMOTED
21010475025 MD SAMEER ANSARI	FIN / EXT TER / INT TOTAL GRADE	30 20 50 C+	30 20 50 C+	21(+3)# 25 46 C	28 20 48 C	33 20 53 C+	39 21 60 B	181 126 307	19 19 38 B+	19 19 38 B+	19 20 39 B+	18 19 37 B+	19 20 39 B+	94 97 191	498	495	6.19	PASSED & PROMOTED

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