

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020


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

I (D)	75% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE	401	TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410		SESSIONAL	TOTAL	TOTAL	
II	60% & Above																	
	45% & Above																	
		Full Marks - Final / Ext.	80	80	80	80	80		40	40	40		60	30				
		Full Marks - Ter. / Int.	20	20	20	20	20		10	10	10		40	20				
		Subject Total	100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
		Pass Marks - Fin. Ext.	26	26	26	26	26		-	-	-		-	-				
		Pass Marks - Subject	40	40	40	40	40	200	20	20	20	60	50	25	75	335		
15304080179		FIN / EXT	57	57	55	55	53	277	33	33	31	97	52	27	79			I (D) [76.75]
VISHAL KUMAR TEWARY		TER / INT	18	18	17	17	16	86	8	8	7	23	34	18	52	614	614	
		TOTAL	75	75	72	72	69	363	41	41	38	120	86	45	131			
17304080005		FIN / EXT	54	52	54	54	52	266	33	33	33	99	48	25	73			I (D) [75.25]
ABUBAKKAR ANSARI		TER / INT	18	17	18	18	17	88	8	8	8	24	34	18	52	602	602	
		TOTAL	72	69	72	72	69	354	41	41	41	123	82	43	125			
17304080052		FIN / EXT	53	53	51	51	49	257	31	33	33	97	47	24	71			I [72.38]
HARASH SHARMA		TER / INT	17	17	16	16	15	81	7	8	8	23	33	17	50	579	579	
		TOTAL	70	70	67	67	64	338	38	41	41	120	80	41	121			
17304080068		FIN / EXT	51	51	51	55	53	261	33	31	31	95	48	24	72			I [73.13]
KULDEEP KUMAR BHARTI		TER / INT	16	16	16	18	17	83	8	7	7	22	35	17	52	585	585	
		TOTAL	67	67	67	73	70	344	41	38	38	117	83	41	124			
17304080078		FIN / EXT	56	54	54	52	54	270	31	31	33	95	47	25	72			I [73.88]
MD SHAHID ALAM		TER / INT	17	16	16	15	16	80	7	7	8	22	33	19	52	591	591	
		TOTAL	73	70	70	67	70	350	38	38	41	117	80	44	124			
17304080100		FIN / EXT	52	54	54	54	52	266	32	30	32	94	48	25	73			I [73.88]
PAPPU THAKUR		TER / INT	16	17	17	17	16	83	8	7	8	23	34	18	52	591	591	
		TOTAL	68	71	71	71	68	349	40	37	40	117	82	43	125			
17304080103		FIN / EXT	52	54	50	50	52	258	31	31	33	95	47	25	72			I [72.75]
PRABHAT KUMAR		TER / INT	17	18	16	16	17	84	7	7	8	22	33	18	51	582	582	
		TOTAL	69	72	66	66	69	342	38	38	41	117	80	43	123			
17304080117		FIN / EXT	52	54	54	50	52	262	33	31	33	97	47	25	72			I [73.25]
RAJU KUMAR RAJBHAR		TER / INT	16	17	17	15	16	81	8	7	8	23	33	18	51	586	586	
		TOTAL	68	71	71	65	68	343	41	38	41	120	80	43	123			
17304080121		FIN / EXT	52	48	50	48	52	250	33	31	33	97	47	25	72			I [72.25]
RANJAN KUMAR SINGH		TER / INT	18	16	17	16	18	85	8	7	8	23	33	18	51	578	578	
		TOTAL	70	64	67	64	70	335	41	38	41	120	80	43	123			
17304080122		FIN / EXT	56	54	54	52	54	270	33	33	31	97	48	25	73			I [74.38]
RANJEET KUMAR		TER / INT	17	16	16	15	16	80	8	8	7	23	33	19	52	595	595	
		TOTAL	73	70	70	67	70	350	41	41	38	120	81	44	125			


Preparer


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 2 of 21

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

I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
17304080124	FIN / EXT		54	52	50	54	50	260	31	29	31	91	49	24	73			I [73.00]
RAVI KUMAR	TER / INT		18	17	16	18	16	85	8	7	8	23	35	17	52	584	584	
	TOTAL		72	69	66	72	66	345	39	36	39	114	84	41	125			
17304080157	FIN / EXT		53	53	53	51	53	263	33	31	33	97	47	24	71			I [73.50]
SOURAV KUMAR	TER / INT		17	17	17	16	17	84	8	7	8	23	33	17	50	588	588	
	TOTAL		70	70	70	67	70	347	41	38	41	120	80	41	121			
17304080167	FIN / EXT		57	57	51	51	53	269	31	33	31	95	47	24	71			I [73.63]
TUSHAR KUMAR	TER / INT		18	18	15	15	16	82	7	8	7	22	33	17	50	589	589	
	TOTAL		75	75	66	66	69	351	38	41	38	117	80	41	121			
17304085015	FIN / EXT		48	48	48	48	50	242	33	33	33	99	48	25	73			I [72.13]
KUMAR SAURAV	TER / INT		17	17	17	17	18	86	8	8	8	24	34	19	53	577	577	
	TOTAL		65	65	65	65	68	328	41	41	41	123	82	44	126			
17304085016	FIN / EXT		49	47	47	53	49	245	33	33	33	99	50	25	75			I [72.88]
MANIK KUMAR	TER / INT		17	16	16	19	17	85	8	8	8	24	37	18	55	583	583	
	TOTAL		66	63	63	72	66	330	41	41	41	123	87	43	130			
17304085030	FIN / EXT		51	53	53	53	53	263	33	33	33	99	47	24	71			I (D) [75.00] [RE-13 B]
RAJ RANJAN	TER / INT		17	18	18	18	18	89	8	8	8	24	33	17	50	596	600	
	TOTAL		68	71	71	71	71	352	41	41	41	123	80	41	121			
17304085034	FIN / EXT		53	53	51	51	53	261	33	33	33	99	47	24	71			I [74.13]
SANDIP DEY	TER / INT		18	18	17	17	18	88	8	8	8	24	33	17	50	593	593	
	TOTAL		71	71	68	68	71	349	41	41	41	123	80	41	121			
18304080001	FIN / EXT		51	51	51	53	51	257	34	34	34	102	54	27	81			I (D) [75.25]
ABHILASH KUMAR MODAK	TER / INT		17	17	17	18	17	86	8	8	8	24	35	17	52	602	602	
	TOTAL		68	68	68	71	68	343	42	42	42	126	89	44	133			
18304080002	FIN / EXT		57	51	51	53	55	267	32	32	34	98	50	26	76			I [74.38]
ABU SADAN	TER / INT		18	15	15	16	17	81	7	7	8	22	33	18	51	595	595	
	TOTAL		75	66	66	69	72	348	39	39	42	120	83	44	127			
18304080003	FIN / EXT		62	62	64	64	64	316	36	36	36	108	56	28	84			I (D) [85.38]
ADAITYA KUMAR MONDAL	TER / INT		18	18	19	19	19	93	9	9	9	27	37	18	55	683	683	
	TOTAL		80	80	83	83	83	409	45	45	45	135	93	46	139			


Preparer


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 3 of 21

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


I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080004	ADITYA KUMAR	FIN / EXT	56	54	56	56	56	278	34	34	34	102	52	26	78	623	623	I (D) [77.88]
		TER / INT	18	17	18	18	18	89	8	8	8	24	35	17	52			
		TOTAL	74	71	74	74	74	367	42	42	42	126	87	43	130			
18304080005	AFZAL ALAM KHAN	FIN / EXT	55	53	55	55	53	271	32	32	34	98	48	24	72	597	600	I (D) [75.00] [RE-13 B]
		TER / INT	17	16	17	17	16	83	7	7	8	22	34	17	51			
		TOTAL	72	69	72	72	69	354	39	39	42	120	82	41	123			
18304080006	AJIT KISKU	FIN / EXT	56	54	56	56	56	278	34	34	32	100	53	28	81	624	624	I (D) [78.00]
		TER / INT	18	17	18	18	18	89	8	8	7	23	35	18	53			
		TOTAL	74	71	74	74	74	367	42	42	39	123	88	46	134			
18304080007	AKASH AHUJA	FIN / EXT	46	42	48	44	48	228	31	31	31	93	46	25	71	549	549	I [68.63]
		TER / INT	17	15	18	16	18	84	7	7	7	21	33	19	52			
		TOTAL	63	57	66	60	66	312	38	38	38	114	79	44	123			
18304080008	AKASH KUMAR PAUL	FIN / EXT	58	58	56	60	56	288	36	34	36	106	55	28	83	647	647	I (D) [80.88]
		TER / INT	18	18	17	19	17	89	9	8	9	26	36	19	55			
		TOTAL	76	76	73	79	73	377	45	42	45	132	91	47	138			
18304080009	AKASH KUMHAR	FIN / EXT	57	57	59	59	59	291	36	34	36	106	52	27	79	643	643	I (D) [80.38]
		TER / INT	17	17	18	18	18	88	9	8	9	26	35	18	53			
		TOTAL	74	74	77	77	77	379	45	42	45	132	87	45	132			
18304080010	AKASH YADAV	FIN / EXT	52	52	52	52	54	262	34	34	34	102	48	24	72	591	591	I [73.88]
		TER / INT	16	16	16	16	17	81	8	8	8	24	33	17	50			
		TOTAL	68	68	68	68	71	343	42	42	42	126	81	41	122			
18304080011	AKHILESH KUMAR PASWAN	FIN / EXT	48	46	50	46	50	240	34	32	34	100	47	25	72	566	566	I [70.75]
		TER / INT	16	15	17	15	17	80	8	7	8	23	33	18	51			
		TOTAL	64	61	67	61	67	320	42	39	42	123	80	43	123			
18304080012	AMAN KUMAR	FIN / EXT	59	61	61	63	61	305	36	34	36	106	54	28	82	663	663	I (D) [82.88]
		TER / INT	17	18	18	19	18	90	9	8	9	26	36	18	54			
		TOTAL	76	79	79	82	79	395	45	42	45	132	90	46	136			
18304080013	AMAN KUMAR	FIN / EXT	57	55	55	57	57	281	34	34	36	104	48	24	72	622	622	I (D) [77.75]
		TER / INT	18	17	17	18	18	88	8	8	9	25	35	17	52			
		TOTAL	75	72	72	75	75	369	42	42	45	129	83	41	124			


Preparer

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


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 4 of 21

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


I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080014	AMAN KUMAR	FIN / EXT	53	57	55	57	55	277	36	34	36	106	54	27	81	628	628	I (D) [78.50]
		TER / INT	16	18	17	18	17	86	9	8	9	26	35	17	52			
		TOTAL	69	75	72	75	72	363	45	42	45	132	89	44	133			
18304080015	AMAN KUMAR	FIN / EXT	55	59	57	59	59	289	36	34	36	106	56	27	83	650	650	I (D) [81.25]
		TER / INT	17	19	18	19	19	92	9	8	9	26	37	17	54			
		TOTAL	72	78	75	78	78	381	45	42	45	132	93	44	137			
18304080016	AMIR KHAN	FIN / EXT	48	50	52	54	52	256	34	32	34	100	52	26	78	592	592	I [74.00]
		TER / INT	15	16	17	18	17	83	8	7	8	23	35	17	52			
		TOTAL	63	66	69	72	69	339	42	39	42	123	87	43	130			
18304080017	AMIT KUMAR DUTTA	FIN / EXT	56	54	56	58	56	280	32	32	34	98	51	24	75	611	611	I (D) [76.38]
		TER / INT	17	16	17	18	17	85	7	7	8	22	35	16	51			
		TOTAL	73	70	73	76	73	365	39	39	42	120	86	40	126			
18304080018	ANIKET RAJ	FIN / EXT	49	47	49	47	51	243	34	34	32	100	47	23	70	564	564	I [70.50]
		TER / INT	16	15	16	15	17	79	8	8	7	23	33	16	49			
		TOTAL	65	62	65	62	68	322	42	42	39	123	80	39	119			
18304080020	ANJALI RAJ	FIN / EXT	55	59	57	59	57	287	37	35	37	109	56	28	84	652	652	I (D) [81.50]
		TER / INT	17	19	18	19	18	91	9	8	9	26	37	18	55			
		TOTAL	72	78	75	78	75	378	46	43	46	135	93	46	139			
18304080021	ANKIT KUMAR	FIN / EXT	54	56	54	58	54	276	34	32	34	100	55	27	82	623	623	I (D) [77.88]
		TER / INT	17	18	17	19	17	88	8	7	8	23	37	17	54			
		TOTAL	71	74	71	77	71	364	42	39	42	123	92	44	136			
18304080022	ANKIT KUMAR	FIN / EXT	59	59	59	57	59	293	32	36	34	102	55	28	83	645	645	I (D) [80.63]
		TER / INT	18	18	18	17	18	89	7	9	8	24	36	18	54			
		TOTAL	77	77	77	74	77	382	39	45	42	126	91	46	137			
18304080023	ANKIT KUMAR RAY	FIN / EXT	56	54	56	56	56	278	32	36	34	102	52	26	78	623	623	I (D) [77.88]
		TER / INT	18	17	18	18	18	89	7	9	8	24	35	17	52			
		TOTAL	74	71	74	74	74	367	39	45	42	126	87	43	130			
18304080024	ANKIT KUMAR SINGH	FIN / EXT	51	55	53	55	51	265	35	35	35	105	55	27	82	621	621	I (D) [77.63]
		TER / INT	17	19	18	19	17	90	8	8	8	24	37	18	55			
		TOTAL	68	74	71	74	68	355	43	43	43	129	92	45	137			


Preparer

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


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 5 of 21

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


I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE	401	TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080025	ANKUR KUMAR	FIN / EXT TER / INT TOTAL	54 18 72	54 18 72	56 19 75	54 18 72	54 18 72	272 91 363	36 9 45	34 8 42	36 9 45	106 26 132	48 35 83	24 17 41	72 52 124	619	619	I (D) [77.38]
18304080026	ANUJ KUMAR	FIN / EXT TER / INT TOTAL	52 17 69	48 15 63	52 17 69	48 15 63	52 17 69	252 81 333	32 7 39	32 7 39	32 7 39	96 21 117	47 33 80	25 18 43	72 51 123	573	573	I [71.63]
18304080027	ARANDEEP SUPAKAR	FIN / EXT TER / INT TOTAL	53 18 71	53 18 71	51 17 68	53 18 71	53 18 71	263 89 352	36 9 45	34 8 42	36 9 45	106 26 132	49 35 84	25 18 43	74 53 127	611	611	I (D) [76.38]
18304080028	ARIJIT ROY	FIN / EXT TER / INT TOTAL	56 18 74	58 19 77	56 18 74	56 18 74	56 18 74	282 91 373	32 7 39	32 7 39	34 8 42	98 22 120	54 36 90	28 18 46	82 54 136	629	629	I (D) [78.63]
18304080029	ARYAN SHEKHAR SINGH	FIN / EXT TER / INT TOTAL	53 17 70	51 16 67	53 17 70	53 17 70	51 16 67	261 83 344	34 8 42	32 7 39	34 8 42	100 23 123	48 34 82	24 17 41	72 51 123	590	590	I [73.75]
18304080030	ASHISH KUMAR BAURI	FIN / EXT TER / INT TOTAL	54 17 71	50 15 65	52 16 68	52 16 68	54 17 71	262 81 343	34 8 42	34 8 42	32 7 39	100 23 123	47 33 80	23 16 39	70 49 119	585	585	I [73.13]
18304080031	ASHISH KUMAR MAHATO	FIN / EXT TER / INT TOTAL	59 18 77	57 17 74	59 18 77	61 19 80	59 18 77	295 90 385	33 7 40	33 7 40	35 8 43	101 22 123	55 36 91	28 18 46	83 54 137	645	645	I (D) [80.63]
18304080032	ASHISH KUNWAR	FIN / EXT TER / INT TOTAL	52 17 69	52 17 69	54 18 72	52 17 69	52 17 69	262 86 348	34 8 42	32 7 39	32 7 39	98 22 120	52 34 86	26 17 43	78 51 129	597	600	I (D) [75.00] [RE-13 B]
18304080033	ASHUTOSH KUMAR	FIN / EXT TER / INT TOTAL	56 17 73	56 17 73	56 17 73	56 17 73	58 18 76	282 86 368	32 7 39	32 7 39	32 7 39	96 21 117	52 34 86	25 16 41	77 50 127	612	612	I (D) [76.50]
18304080034	ASHWIN KUMAR	FIN / EXT TER / INT TOTAL	54 17 71	54 17 71	54 17 71	56 18 74	54 17 71	272 86 358	34 8 42	34 8 42	34 8 42	102 24 126	48 35 83	24 17 41	72 52 124	608	608	I (D) [76.00]


Preparer

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


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 6 of 21

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

I (D)	75% & Above	ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE	401	TOTAL	GRAND	AGGR.		
																		402
II	60% & Above																	
	45% & Above																	
	Full Marks - Final / Ext.	80	80	80	80	80		40	40	40		60	30					
	Full Marks - Ter. / Int.	20	20	20	20	20		10	10	10		40	20					
	Subject Total	100	100	100	100	100	500	50	50	50	150	100	50	150	800	800		
	Pass Marks - Fin. Ext.	26	26	26	26	26		-	-	-		-	-					
	Pass Marks - Subject	40	40	40	40	40	200	20	20	20	60	50	25	75	335			
18304080035	FIN / EXT	56	50	52	50	54	262	34	32	34	100	50	25	75				
AYUSH RAJ	TER / INT	18	15	16	15	17	81	8	7	8	23	33	17	50	591	591	I [73.88]	
	TOTAL	74	65	68	65	71	343	42	39	42	123	83	42	125				
18304080036	FIN / EXT	52	50	52	52	52	258	35	35	35	105	51	25	76				
BABY KUMARI	TER / INT	18	17	18	18	18	89	8	8	8	24	34	17	51	603	603	I (D) [75.38]	
	TOTAL	70	67	70	70	70	347	43	43	43	129	85	42	127				
18304080037	FIN / EXT	58	58	58	58	62	294	33	33	33	99	52	26	78				
BINAYAK BIHARI CHAUHAN	TER / INT	17	17	17	17	19	87	7	7	7	21	34	17	51	630	630	I (D) [78.75]	
	TOTAL	75	75	75	75	81	381	40	40	40	120	86	43	129				
18304080038	FIN / EXT	53	55	55	57	57	277	32	34	34	100	54	27	81				
BIPIN KUMAR CHOUDHARY	TER / INT	17	18	18	19	19	91	7	8	8	23	35	17	52	624	624	I (D) [78.00]	
	TOTAL	70	73	73	76	76	368	39	42	42	123	89	44	133				
18304080039	FIN / EXT	56	50	54	52	56	268	32	32	32	96	50	26	76				
BIPUL MAHANAND	TER / INT	18	15	17	16	18	84	7	7	7	21	33	18	51	596	600	I (D) [75.00]	
	TOTAL	74	65	71	68	74	352	39	39	39	117	83	44	127			[RE-13 B]	
18304080040	FIN / EXT	54	58	56	58	54	280	34	32	34	100	54	27	81				
CHANDAN KUMAR DAS	TER / INT	17	19	18	19	17	90	8	7	8	23	37	18	55	629	629	I (D) [78.63]	
	TOTAL	71	77	74	77	71	370	42	39	42	123	91	45	136				
18304080041	FIN / EXT	54	52	54	54	52	266	34	34	32	100	53	27	80				
CHANDAN NIDHI	TER / INT	18	17	18	18	17	88	8	8	7	23	35	17	52	609	609	I (D) [76.13]	
	TOTAL	72	69	72	72	69	354	42	42	39	123	88	44	132				
18304080042	FIN / EXT	52	54	52	56	52	266	34	34	34	102	49	24	73				
CHURAMAN DAS	TER / INT	17	18	17	19	17	88	8	8	8	24	36	17	53	606	606	I (D) [75.75]	
	TOTAL	69	72	69	75	69	354	42	42	42	126	85	41	126				
18304080043	FIN / EXT	59	59	59	59	61	297	34	34	34	102	50	26	76				
DEEPAK KARMALI	TER / INT	18	18	18	18	19	91	8	8	8	24	35	18	53	643	643	I (D) [80.38]	
	TOTAL	77	77	77	77	80	388	42	42	42	126	85	44	129				
18304080044	FIN / EXT	56	56	58	58	56	284	34	34	32	100	54	27	81				
DEEPAK KUMAR	TER / INT	17	17	18	18	17	87	8	8	7	23	35	17	52	627	627	I (D) [78.38]	
	TOTAL	73	73	76	76	73	371	42	42	39	123	89	44	133				


Preparer

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


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020


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

I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080045	FIN / EXT	DEEPAK KUMAR	53	55	53	55	55	271	37	37	37	111	51	26	77	634	634	I (D) [79.25]
	TER / INT		18	19	18	19	19	93	9	9	9	27	36	19	55			
	TOTAL		71	74	71	74	74	364	46	46	46	138	87	45	132			
18304080046	FIN / EXT	DEGLAL SAW	54	50	52	52	50	258	34	34	34	102	48	23	71	595	595	I [74.38]
	TER / INT		19	17	18	18	17	89	8	8	8	24	35	16	51			
	TOTAL		73	67	70	70	67	347	42	42	42	126	83	39	122			
18304080047	FIN / EXT	DEO ASHISH PRASAD	62	62	62	62	62	310	37	37	37	111	56	28	84	683	683	I (D) [85.38]
	TER / INT		19	19	19	19	19	95	9	9	9	27	37	19	56			
	TOTAL		81	81	81	81	81	405	46	46	46	138	93	47	140			
18304080048	FIN / EXT	DHIRAJ KUMAR MANDAL	54	52	50	54	56	266	33	31	31	95	53	27	80	602	602	I (D) [75.25]
	TER / INT		18	17	16	18	19	88	8	7	7	22	34	17	51			
	TOTAL		72	69	66	72	75	354	41	38	38	117	87	44	131			
18304080049	FIN / EXT	DINESH PANDIT	55	57	55	59	55	281	34	34	34	102	55	27	82	630	630	I (D) [78.75]
	TER / INT		17	18	17	19	17	88	8	8	8	24	36	17	53			
	TOTAL		72	75	72	78	72	369	42	42	42	126	91	44	135			
18304080050	FIN / EXT	DIPESH KUMAR	58	56	58	56	56	284	34	34	32	100	55	28	83	636	636	I (D) [79.50]
	TER / INT		19	18	19	18	18	92	8	8	7	23	36	18	54			
	TOTAL		77	74	77	74	74	376	42	42	39	123	91	46	137			
18304080051	FIN / EXT	DIPTI KUMARI	57	55	57	55	55	279	34	34	34	102	55	28	83	632	632	I (D) [79.00]
	TER / INT		19	18	19	18	18	92	8	8	8	24	34	18	52			
	TOTAL		76	73	76	73	73	371	42	42	42	126	89	46	135			
18304080052	FIN / EXT	FARDEEN FAIZAL HUSSAIN	52	48	48	48	50	246	34	32	34	100	47	24	71	573	573	I [71.63]
	TER / INT		18	16	16	16	17	83	8	7	8	23	33	17	50			
	TOTAL		70	64	64	64	67	329	42	39	42	123	80	41	121			
18304080053	FIN / EXT	GHULAM QUANAIN	53	53	53	53	53	265	32	34	32	98	51	26	77	598	600	I (D) [75.00] [RE-13 B]
	TER / INT		17	17	17	17	17	85	7	8	7	22	34	17	51			
	TOTAL		70	70	70	70	70	350	39	42	39	120	85	43	128			
18304080054	FIN / EXT	GOPAL PRASAD MAHATO	53	51	51	51	51	257	34	32	32	98	48	24	72	579	579	I [72.38]
	TER / INT		17	16	16	16	16	81	8	7	7	22	33	16	49			
	TOTAL		70	67	67	67	67	338	42	39	39	120	81	40	121			


Preparer


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

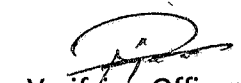
Pages : 8 of 21


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

I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE	401	TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080055	FIN / EXT	59	59	59	61	61	299	37	37	37	111	52	27	79				I (D) [82.63]
GOPINATH DAN	TER / INT	18	18	18	19	19	92	9	9	9	27	35	18	53	661	661		
	TOTAL	77	77	77	80	80	391	46	46	46	138	87	45	132				
18304080056	FIN / EXT	56	56	58	58	58	286	36	36	36	108	52	26	78				I (D) [80.38]
GOURAV KUMAR PANDEY	TER / INT	18	18	19	19	19	93	9	9	9	27	34	17	51	643	643		
	TOTAL	74	74	77	77	77	379	45	45	45	135	86	43	129				
18304080057	FIN / EXT	64	64	64	64	64	320	34	34	32	100	52	26	78				I (D) [82.88]
GOUTAM KUMBHAKAR	TER / INT	18	18	18	18	18	90	8	8	7	23	35	17	52	663	663		
	TOTAL	82	82	82	82	82	410	42	42	39	123	87	43	130				
18304080058	FIN / EXT	57	57	55	59	59	287	32	32	34	98	52	25	77				I (D) [78.50]
INDRA NATH MAHADANI	TER / INT	18	18	17	19	19	91	7	7	8	22	36	17	53	628	628		
	TOTAL	75	75	72	78	78	378	39	39	42	120	88	42	130				
18304080060	FIN / EXT	64	64	64	64	64	320	37	37	37	111	56	28	84				I (D) [86.63]
KAJAL KUMARI	TER / INT	19	19	19	19	19	95	9	9	9	27	37	19	56	693	693		
	TOTAL	83	83	83	83	83	415	46	46	46	138	93	47	140				
18304080062	FIN / EXT	59	59	59	59	59	295	37	37	37	111	56	28	84				I (D) [83.38]
KISHAN KUMAR	TER / INT	19	19	19	19	19	95	9	9	9	27	37	18	55	667	667		
	TOTAL	78	78	78	78	78	390	46	46	46	138	93	46	139				
18304080063	FIN / EXT	51	53	49	55	53	261	34	34	34	102	51	25	76				I (D) [75.75]
KISHAN KUMAR	TER / INT	17	18	16	19	18	88	8	8	8	24	37	18	55	606	606		
	TOTAL	68	71	65	74	71	349	42	42	42	126	88	43	131				
18304080064	FIN / EXT	53	53	49	51	51	257	34	34	34	102	53	25	78				I (D) [75.00] [RE-13 B]
KRISHNA KUMAR	TER / INT	18	18	16	17	17	86	8	8	8	24	34	16	50	597	600		
	TOTAL	71	71	65	68	68	343	42	42	42	126	87	41	128				
18304080065	FIN / EXT	57	57	59	59	57	289	34	34	34	102	55	27	82				I (D) [79.63]
KUNAL KESHRI	TER / INT	17	17	18	18	17	87	8	8	8	24	36	17	53	637	637		
	TOTAL	74	74	77	77	74	376	42	42	42	126	91	44	135				
18304080066	FIN / EXT	57	57	57	59	57	287	32	32	36	100	53	28	81				I (D) [79.25]
MANISH KUMAR	TER / INT	18	18	18	19	18	91	7	7	9	23	34	18	52	634	634		
	TOTAL	75	75	75	78	75	378	39	39	45	123	87	46	133				


Preparer


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 9 of 21


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

I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE	401	TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080067	FIN / EXT		55	53	55	55	53	271	31	31	31	93	48	25	73			I (D) [75.00] [RE-13 B]
MANTU SHAW	TER / INT		18	17	18	18	17	88	7	7	7	21	34	18	52	598	600	
	TOTAL		73	70	73	73	70	359	38	38	38	114	82	43	125			
18304080068	FIN / EXT		55	51	55	53	53	267	34	32	34	100	52	27	79			I (D) [76.00]
MD ADIL	TER / INT		18	16	18	17	17	86	8	7	8	23	35	18	53	608	608	
	TOTAL		73	67	73	70	70	353	42	39	42	123	87	45	132			
18304080069	FIN / EXT		53	51	51	53	53	261	34	32	34	100	48	25	73			I (D) [75.00] [RE-13 B]
MD ADNAN ALI	TER / INT		18	17	17	18	18	88	8	7	8	23	34	18	52	597	600	
	TOTAL		71	68	68	71	71	349	42	39	42	123	82	43	125			
18304080070	FIN / EXT		50	52	52	52	54	260	34	34	32	100	51	27	78			I (D) [75.38]
MD ASIF ANSARI	TER / INT		17	18	18	18	19	90	8	8	7	23	34	18	52	603	603	
	TOTAL		67	70	70	70	73	350	42	42	39	123	85	45	130			
18304080071	FIN / EXT		54	50	52	50	52	258	34	32	34	100	47	24	71			I [73.25]
MD FAZAL HUSSAIN	TER / INT		18	16	17	16	17	84	8	7	8	23	33	17	50	586	586	
	TOTAL		72	66	69	66	69	342	42	39	42	123	80	41	121			
18304080072	FIN / EXT		54	50	52	50	56	262	32	34	34	100	49	26	75			I [74.00]
MD MUJAHID ANSARI	TER / INT		17	15	16	15	18	81	7	8	8	23	33	18	51	592	592	
	TOTAL		71	65	68	65	74	343	39	42	42	123	82	44	126			
18304080073	FIN / EXT		57	59	59	57	59	291	34	34	34	102	49	25	74			I (D) [78.63]
MD NEHAL ANSARI	TER / INT		17	18	18	17	18	88	8	8	8	24	33	17	50	629	629	
	TOTAL		74	77	77	74	77	379	42	42	42	126	82	42	124			
18304080074	FIN / EXT		49	47	51	47	51	245	34	32	32	98	47	25	72			I [71.00]
MD OSAMA ANSARI	TER / INT		16	15	17	15	17	80	8	7	7	22	33	18	51	568	568	
	TOTAL		65	62	68	62	68	325	42	39	39	120	80	43	123			
18304080075	FIN / EXT		54	54	54	54	54	270	34	32	32	98	50	26	76			I (D) [75.50]
MD RAFIQUE ANSARI	TER / INT		17	17	17	17	17	85	8	7	7	22	35	18	53	604	604	
	TOTAL		71	71	71	71	71	355	42	39	39	120	85	44	129			
18304080076	FIN / EXT		57	51	53	51	55	267	32	32	34	98	49	25	74			I [74.00]
MD RAZA ALAM	TER / INT		18	15	16	15	17	81	7	7	8	22	33	17	50	592	592	
	TOTAL		75	66	69	66	72	348	39	39	42	120	82	42	124			


Preparer


Verifying Assistant


Verifying Officer


Controller of Examination

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 10 of 21


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

I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080077	FIN / EXT	MD SHAKIL ANSARI	52	48	50	50	52	252	34	32	32	98	51	26	77	580	580	I [72.50]
	TER / INT		17	15	16	16	17	81	8	7	7	22	33	17	50			
	TOTAL		69	63	66	66	69	333	42	39	39	120	84	43	127			
18304080078	FIN / EXT	MD TABISH BELAL	49	45	49	45	49	237	34	32	34	100	48	25	73	566	566	I [70.75]
	TER / INT		17	15	17	15	17	81	8	7	8	23	33	19	52			
	TOTAL		66	60	66	60	66	318	42	39	42	123	81	44	125			
18304080079	FIN / EXT	MD. ASIF RAZA	51	45	47	47	51	241	32	34	32	98	49	26	75	571	571	I [71.38]
	TER / INT		18	15	16	16	18	83	7	8	7	22	33	19	52			
	TOTAL		69	60	63	63	69	324	39	42	39	120	82	45	127			
18304080080	FIN / EXT	MUKESH KUMAR	56	54	54	56	56	276	32	32	32	96	51	24	75	601	601	I (D) [75.13]
	TER / INT		17	16	16	17	17	83	7	7	7	21	34	16	50			
	TOTAL		73	70	70	73	73	359	39	39	39	117	85	40	125			
18304080081	FIN / EXT	MUKESH KUMAR PANDIT	56	56	54	58	58	282	32	34	34	100	54	27	81	624	624	I (D) [78.00]
	TER / INT		17	17	16	18	18	86	7	8	8	23	35	17	52			
	TOTAL		73	73	70	76	76	368	39	42	42	123	89	44	133			
18304080082	FIN / EXT	NANDANI SAHAY	60	60	60	60	60	300	37	37	37	111	55	28	83	671	671	I (D) [83.88]
	TER / INT		19	19	19	19	19	95	9	9	9	27	36	19	55			
	TOTAL		79	79	79	79	79	395	46	46	46	138	91	47	138			
18304080083	FIN / EXT	NEERAJ KUMAR KUSHAWAHA	58	56	56	56	60	286	36	36	36	108	53	27	80	640	640	I (D) [80.00]
	TER / INT		18	17	17	17	19	88	9	9	9	27	34	17	51			
	TOTAL		76	73	73	73	79	374	45	45	45	135	87	44	131			
18304080084	FIN / EXT	NIKESH KUMAR TIWARI	59	61	59	61	59	299	35	33	33	101	56	28	84	653	653	I (D) [81.63]
	TER / INT		18	19	18	19	18	92	8	7	7	22	37	18	55			
	TOTAL		77	80	77	80	77	391	43	40	40	123	93	46	139			
18304080086	FIN / EXT	NIKHIL KUMAR	59	55	61	59	63	297	34	34	34	102	53	27	80	640	640	I (D) [80.00]
	TER / INT		17	15	18	17	19	86	8	8	8	24	34	17	51			
	TOTAL		76	70	79	76	82	383	42	42	42	126	87	44	131			
18304080087	FIN / EXT	NIKHIL KUMAR SINGH	51	51	49	51	55	257	34	32	34	100	48	25	73	592	592	I [74.00]
	TER / INT		17	17	16	17	19	86	8	7	8	23	34	19	53			
	TOTAL		68	68	65	68	74	343	42	39	42	123	82	44	126			


Preparer


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 11 of 21

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


I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080088	NILESH VISHWAKARMA	FIN / EXT	52	50	46	48	54	250	34	34	34	102	51	27	78	590	590	I [73.75]
		TER / INT	18	17	15	16	19	85	8	8	8	24	33	18	51			
		TOTAL	70	67	61	64	73	335	42	42	42	126	84	45	129			
18304080089	NIRAJ KUMAR GIRI	FIN / EXT	58	56	58	58	60	290	34	34	34	102	52	26	78	636	636	I (D) [79.50]
		TER / INT	18	17	18	18	19	90	8	8	8	24	35	17	52			
		TOTAL	76	73	76	76	79	380	42	42	42	126	87	43	130			
18304080090	NIRAJ KUMAR SINGH	FIN / EXT	54	54	56	52	56	272	34	34	32	100	47	24	71	602	602	I (D) [75.25]
		TER / INT	17	17	18	16	18	86	8	8	7	23	33	17	50			
		TOTAL	71	71	74	68	74	358	42	42	39	123	80	41	121			
18304080091	NISHANT VISHWAKARMA	FIN / EXT	60	54	62	62	62	300	34	34	34	102	54	27	81	652	652	I (D) [81.50]
		TER / INT	18	15	19	19	19	90	8	8	8	24	37	18	55			
		TOTAL	78	69	81	81	81	390	42	42	42	126	91	45	136			
18304080092	NISHESH RAJ CHOUDHARY	FIN / EXT	55	59	53	57	59	283	36	36	36	108	50	26	76	635	635	I (D) [79.38]
		TER / INT	17	19	16	18	19	89	9	9	9	27	34	18	52			
		TOTAL	72	78	69	75	78	372	45	45	45	135	84	44	128			
18304080093	NITESH KUMAR	FIN / EXT	62	60	62	62	62	308	33	33	33	99	55	28	83	654	654	I (D) [81.75]
		TER / INT	18	17	18	18	18	89	7	7	7	21	36	18	54			
		TOTAL	80	77	80	80	80	397	40	40	40	120	91	46	137			
18304080095	NITISH KUMAR MAHATO	FIN / EXT	56	58	58	56	58	286	35	33	35	103	54	28	82	634	634	I (D) [79.25]
		TER / INT	17	18	18	17	18	88	8	7	8	23	34	18	52			
		TOTAL	73	76	76	73	76	374	43	40	43	126	88	46	134			
18304080096	NITISH KUMAR SINGH	FIN / EXT	58	56	56	56	56	282	34	32	34	100	52	26	78	620	620	I (D) [77.50]
		TER / INT	18	17	17	17	17	86	8	7	8	23	34	17	51			
		TOTAL	76	73	73	73	73	368	42	39	42	123	86	43	129			
18304080097	OM KUMAR MAHTO	FIN / EXT	53	53	53	51	55	265	32	32	32	96	52	27	79	596	600	I (D) [75.00] [RE-13 B]
		TER / INT	17	17	17	16	18	85	7	7	7	21	33	17	50			
		TOTAL	70	70	70	67	73	350	39	39	39	117	85	44	129			
18304080098	OM PRAKASH	FIN / EXT	55	53	53	51	55	267	34	32	34	100	48	24	72	599	600	I (D) [75.00] [RE-13 B]
		TER / INT	18	17	17	16	18	86	8	7	8	23	34	17	51			
		TOTAL	73	70	70	67	73	353	42	39	42	123	82	41	123			


Preparer

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


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 12 of 21

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


I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE	401	TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080099	FIN / EXT		57	59	55	59	57	287	32	32	34	98	55	27	82			I (D) [79.25]
PANKAJ KUMAR	TER / INT		18	19	17	19	18	91	7	7	8	22	37	17	54	634	634	
	TOTAL		75	78	72	78	75	378	39	39	42	120	92	44	136			
18304080100	FIN / EXT		57	55	53	55	55	275	34	34	34	102	48	24	72			I (D) [76.00]
PANKAJ KUMAR CHOUHAN	TER / INT		18	17	16	17	17	85	8	8	8	24	33	17	50	608	608	
	TOTAL		75	72	69	72	72	360	42	42	42	126	81	41	122			
18304080101	FIN / EXT		57	55	57	57	57	283	32	34	34	100	48	25	73			I (D) [77.50]
PANKAJ KUMAR YADAV	TER / INT		18	17	18	18	18	89	7	8	8	23	34	18	52	620	620	
	TOTAL		75	72	75	75	75	372	39	42	42	123	82	43	125			
18304080102	FIN / EXT		56	54	54	54	52	270	34	34	34	102	55	27	82			I (D) [76.75]
PANKAJ MANDAL	TER / INT		18	17	17	17	16	85	8	8	8	24	34	17	51	614	614	
	TOTAL		74	71	71	71	68	355	42	42	42	126	89	44	133			
18304080103	FIN / EXT		50	50	52	52	50	254	34	34	32	100	47	24	71			I [73.13]
PAPPU YADAV	TER / INT		17	17	18	18	17	87	8	8	7	23	33	17	50	585	585	
	TOTAL		67	67	70	70	67	341	42	42	39	123	80	41	121			
18304080104	FIN / EXT		57	55	57	55	57	281	37	37	37	111	52	26	78			I (D) [80.25]
PIYUSH SINGH	TER / INT		19	18	19	18	19	93	9	9	9	27	35	17	52	642	642	
	TOTAL		76	73	76	73	76	374	46	46	46	138	87	43	130			
18304080105	FIN / EXT		57	55	57	53	57	279	32	32	32	96	48	24	72			I (D) [75.75]
PRAMOD HANSDA	TER / INT		18	17	18	16	18	87	7	7	7	21	34	17	51	606	606	
	TOTAL		75	72	75	69	75	366	39	39	39	117	82	41	123			
18304080106	FIN / EXT		60	60	58	58	58	294	34	34	32	100	54	28	82			I (D) [80.50]
PRASANJEET KUMAR	TER / INT		19	19	18	18	18	92	8	8	7	23	35	18	53	644	644	
MANDAL	TOTAL		79	79	76	76	76	386	42	42	39	123	89	46	135			
18304080107	FIN / EXT		60	62	62	62	58	304	33	33	35	101	56	28	84			I (D) [82.25]
PRASHANT KUMAR	TER / INT		18	19	19	19	17	92	7	7	8	22	37	18	55	658	658	
	TOTAL		78	81	81	81	75	396	40	40	43	123	93	46	139			
18304080108	FIN / EXT		54	52	54	52	54	266	34	32	34	100	51	27	78			I (D) [75.13]
PRINCE KUMAR TIWARI	TER / INT		17	16	17	16	17	83	8	7	8	23	33	18	51	601	601	
	TOTAL		71	68	71	68	71	349	42	39	42	123	84	45	129			


Preparer

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


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 13 of 21

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

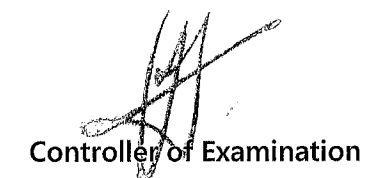
I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080109	FIN / EXT	PRIYANSHU KUMAR	59	57	59	57	59	291	34	34	32	100	53	28	81			I (D) [80.13]
	TER / INT		19	18	19	18	19	93	8	8	7	23	35	18	53	641	641	
	TOTAL		78	75	78	75	78	384	42	42	39	123	88	46	134			
18304080110	FIN / EXT	RAHUL CHOUDHARY	57	59	57	59	57	289	36	36	36	108	54	27	81			I (D) [80.50]
	TER / INT		17	18	17	18	17	87	9	9	9	27	35	17	52	644	644	
	TOTAL		74	77	74	77	74	376	45	45	45	135	89	44	133			
18304080111	FIN / EXT	RAHUL KUMAR CHOUDHARY	56	52	54	52	54	268	32	34	34	100	47	24	71			I (D) [75.00] [RE-13 B]
	TER / INT		18	16	17	16	17	84	7	8	8	23	33	17	50	596	600	
	TOTAL		74	68	71	68	71	352	39	42	42	123	80	41	121			
18304080112	FIN / EXT	RAHUL KUMAR MAHATO	53	51	53	51	55	263	34	34	32	100	53	28	81			I (D) [75.25]
	TER / INT		17	16	17	16	18	84	8	8	7	23	33	18	51	602	602	
	TOTAL		70	67	70	67	73	347	42	42	39	123	86	46	132			
18304080113	FIN / EXT	RAHUL KUMAR SINGH	57	57	59	57	57	287	34	32	34	100	48	24	72			I (D) [77.38]
	TER / INT		17	17	18	17	17	86	8	7	8	23	34	17	51	619	619	
	TOTAL		74	74	77	74	74	373	42	39	42	123	82	41	123			
18304080114	FIN / EXT	RAHUL KUSHWAHA	64	62	66	64	66	322	37	37	37	111	51	25	76			I (D) [84.88]
	TER / INT		18	17	19	18	19	91	9	9	9	27	35	17	52	679	679	
	TOTAL		82	79	85	82	85	413	46	46	46	138	86	42	128			
18304080115	FIN / EXT	RAJ KARAN MAHATO	55	53	55	55	55	273	34	34	32	100	52	26	78			I (D) [76.13]
	TER / INT		17	16	17	17	17	84	8	8	7	23	34	17	51	609	609	
	TOTAL		72	69	72	72	72	357	42	42	39	123	86	43	129			
18304080116	FIN / EXT	RAJ KUMAR SINGH	55	57	55	57	55	279	34	34	34	102	51	25	76			I (D) [77.50]
	TER / INT		17	18	17	18	17	87	8	8	8	24	35	17	52	620	620	
	TOTAL		72	75	72	75	72	366	42	42	42	126	86	42	128			
18304080117	FIN / EXT	RAJESH KUMAR MANDAL	54	52	52	52	54	264	34	34	34	102	53	27	80			I (D) [76.00]
	TER / INT		18	17	17	17	18	87	8	8	8	24	34	17	51	608	608	
	TOTAL		72	69	69	69	72	351	42	42	42	126	87	44	131			
18304080118	FIN / EXT	RAJU KUMAR	52	52	50	52	52	258	34	34	32	100	53	27	80			I (D) [75.00] [RE-13 B]
	TER / INT		17	17	16	17	17	84	8	8	7	23	34	18	52	597	600	
	TOTAL		69	69	66	69	69	342	42	42	39	123	87	45	132			


Preparer

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


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC , DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 14 of 21


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

I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE	401	TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080119	FIN / EXT		55	57	57	57	55	281	34	32	32	98	53	27	80			I (D) [77.75]
RAKESH KUMAR YADAV	TER / INT		17	18	18	18	17	88	8	7	7	22	35	18	53	622	622	
	TOTAL		72	75	75	75	72	369	42	39	39	120	88	45	133			
18304080120	FIN / EXT		59	55	59	55	61	289	34	34	34	102	51	27	78			I (D) [78.25]
RAM AVTAR CHANDRA	TER / INT		17	15	17	15	18	82	8	8	8	24	33	18	51	626	626	
	TOTAL		76	70	76	70	79	371	42	42	42	126	84	45	129			
18304080121	FIN / EXT		57	51	53	53	55	269	32	32	34	98	47	25	72			I [74.25]
RAMESH DAS	TER / INT		18	15	16	16	17	82	7	7	8	22	33	18	51	594	594	
	TOTAL		75	66	69	69	72	351	39	39	42	120	80	43	123			
18304080122	FIN / EXT		58	58	60	58	56	290	35	35	35	105	52	27	79			I (D) [79.38]
RAMPADA KUMAR MAJHI	TER / INT		17	17	18	17	16	85	8	8	8	24	34	18	52	635	635	
	TOTAL		75	75	78	75	72	375	43	43	43	129	86	45	131			
18304080123	FIN / EXT		66	66	66	66	66	330	37	37	37	111	57	28	85			I (D) [88.00]
RANJAN KUMAR PRASAD	TER / INT		19	19	19	19	19	95	9	9	9	27	37	19	56	704	704	
	TOTAL		85	85	85	85	85	425	46	46	46	138	94	47	141			
18304080124	FIN / EXT		61	63	61	61	63	309	37	33	35	105	52	26	78			I (D) [81.75]
RANJEET KUMAR MAHATO	TER / INT		17	18	17	17	18	87	9	7	8	24	34	17	51	654	654	
	TOTAL		78	81	78	78	81	396	46	40	43	129	86	43	129			
18304080125	FIN / EXT		54	54	58	54	54	274	34	32	32	98	48	24	72			I (D) [75.50]
RAVI SHASNKAR SAH	TER / INT		17	17	19	17	17	87	8	7	7	22	34	17	51	604	604	
	TOTAL		71	71	77	71	71	361	42	39	39	120	82	41	123			
18304080126	FIN / EXT		55	55	55	55	53	273	32	34	34	100	54	27	81			I (D) [77.25]
RITESH KUMAR	TER / INT		18	18	18	18	17	89	7	8	8	23	35	17	52	618	618	
	TOTAL		73	73	73	73	70	362	39	42	42	123	89	44	133			
18304080127	FIN / EXT		50	52	50	52	50	254	34	34	34	102	54	28	82			I (D) [75.38]
RITESH KUMAR YADAV	TER / INT		17	18	17	18	17	87	8	8	8	24	35	19	54	603	603	
	TOTAL		67	70	67	70	67	341	42	42	42	126	89	47	136			
18304080128	FIN / EXT		63	65	61	65	65	319	34	34	34	102	56	28	84			I (D) [84.63]
RITTIK KUMAR	TER / INT		18	19	17	19	19	92	8	8	8	24	37	19	56	677	677	
	TOTAL		81	84	78	84	84	411	42	42	42	126	93	47	140			


Preparer


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 15 of 21

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

I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE	401	TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080129	FIN / EXT	RIYAJUL HAQUE ANSARI	53	49	51	51	55	259	34	32	32	98	47	25	72	585	585	I [73.13]
	TER / INT		17	15	16	16	18	82	8	7	7	22	33	19	52			
	TOTAL		70	64	67	67	73	341	42	39	39	120	80	44	124			
18304080130	FIN / EXT	ROHIT KUMAR CHOUDHARY	66	66	66	66	66	330	37	37	37	111	56	28	84	702	702	I (D) [87.75]
	TER / INT		19	19	19	19	19	95	9	9	9	27	36	19	55			
	TOTAL		85	85	85	85	85	425	46	46	46	138	92	47	139			
18304080131	FIN / EXT	ROHIT KUMAR NISHAD	58	56	56	52	58	280	34	34	32	100	47	25	72	611	611	I (D) [76.38]
	TER / INT		18	17	17	15	18	85	8	8	7	23	33	18	51			
	TOTAL		76	73	73	67	76	365	42	42	39	123	80	43	123			
18304080132	FIN / EXT	ROHIT MAHATO	56	58	56	58	56	284	32	34	34	100	52	26	78	627	627	I (D) [78.38]
	TER / INT		17	18	17	18	17	87	7	8	8	23	36	19	55			
	TOTAL		73	76	73	76	73	371	39	42	42	123	88	45	133			
18304080133	FIN / EXT	ROSHAN KUMAR	58	52	54	52	56	272	32	34	34	100	47	24	71	597	600	I (D) [75.00] [RE-13 B]
	TER / INT		18	15	16	15	17	81	7	8	8	23	33	17	50			
	TOTAL		76	67	70	67	73	353	39	42	42	123	80	41	121			
18304080134	FIN / EXT	SACHIN KUMAR DAS	58	56	56	58	58	286	35	33	35	103	50	26	76	624	624	I (D) [78.00]
	TER / INT		17	16	16	17	17	83	8	7	8	23	34	19	53			
	TOTAL		75	72	72	75	75	369	43	40	43	126	84	45	129			
18304080135	FIN / EXT	SACHIN KUMAR MAHATO	61	61	61	61	59	303	35	33	35	103	55	28	83	654	654	I (D) [81.75]
	TER / INT		18	18	18	18	17	89	8	7	8	23	35	18	53			
	TOTAL		79	79	79	79	76	392	43	40	43	126	90	46	136			
18304080136	FIN / EXT	SANDEEP KUMAR	54	50	52	52	56	264	32	34	32	98	52	26	78	594	594	I [74.25]
	TER / INT		17	15	16	16	18	82	7	8	7	22	33	17	50			
	TOTAL		71	65	68	68	74	346	39	42	39	120	85	43	128			
18304080137	FIN / EXT	SANTOSH KUMAR MAHTO	53	49	51	51	51	255	34	32	34	100	49	24	73	586	586	I [73.25]
	TER / INT		18	16	17	17	17	85	8	7	8	23	34	16	50			
	TOTAL		71	65	68	68	68	340	42	39	42	123	83	40	123			
18304080138	FIN / EXT	SANUJ NAMAN	49	49	49	51	49	247	32	34	32	98	49	24	73	578	578	I [72.25]
	TER / INT		17	17	17	18	17	86	7	8	7	22	35	17	52			
	TOTAL		66	66	66	69	66	333	39	42	39	120	84	41	125			


Preparer


Verifying Assistant


Verifying Officer


Controller of Examination

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 16 of 21

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


I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080139	FIN / EXT	SATYAM KUMAR	57	53	57	55	55	277	34	34	34	102	52	27	79	620	620	I (D) [77.50]
	TER / INT		18	16	18	17	17	86	8	8	8	24	34	18	52			
	TOTAL		75	69	75	72	72	363	42	42	42	126	86	45	131			
18304080140	FIN / EXT	SATYENDRA KUMAR	56	56	56	56	58	282	32	34	32	98	48	25	73	613	613	I (D) [76.63]
	TER / INT		17	17	17	17	18	86	7	8	7	22	34	18	52			
	TOTAL		73	73	73	73	76	368	39	42	39	120	82	43	125			
18304080141	FIN / EXT	SAURAV KUMAR BHARTI	59	59	59	59	59	295	32	32	32	96	54	28	82	637	637	I (D) [79.63]
	TER / INT		18	18	18	18	18	90	7	7	7	21	35	18	53			
	TOTAL		77	77	77	77	77	385	39	39	39	117	89	46	135			
18304080142	FIN / EXT	SAURYA KUMAR SINGH	60	60	62	60	62	304	34	34	34	102	54	28	82	657	657	I (D) [82.13]
	TER / INT		18	18	19	18	19	92	8	8	8	24	35	18	53			
	TOTAL		78	78	81	78	81	396	42	42	42	126	89	46	135			
18304080143	FIN / EXT	SHAKIL AHMAD	60	56	56	56	60	288	34	34	34	102	51	26	77	625	625	I (D) [78.13]
	TER / INT		18	16	16	16	18	84	8	8	8	24	33	17	50			
	TOTAL		78	72	72	72	78	372	42	42	42	126	84	43	127			
18304080144	FIN / EXT	SHEETAL JHA	60	60	60	60	60	300	37	37	37	111	53	26	79	665	665	I (D) [83.13]
	TER / INT		19	19	19	19	19	95	9	9	9	27	36	17	53			
	TOTAL		79	79	79	79	79	395	46	46	46	138	89	43	132			
18304080145	FIN / EXT	SHIVAM KUMAR RAJAK	55	49	53	51	55	263	32	34	32	98	47	23	70	586	586	I [73.25]
	TER / INT		18	15	17	16	18	84	7	8	7	22	33	16	49			
	TOTAL		73	64	70	67	73	347	39	42	39	120	80	39	119			
18304080146	FIN / EXT	SHIVAM SAURAV	57	57	57	55	57	283	34	34	34	102	50	25	75	624	624	I (D) [78.00]
	TER / INT		18	18	18	17	18	89	8	8	8	24	34	17	51			
	TOTAL		75	75	75	72	75	372	42	42	42	126	84	42	126			
18304080147	FIN / EXT	SHIVPUJAN PRAMANIK	54	50	50	52	54	260	34	34	32	100	50	26	76	594	594	I [74.25]
	TER / INT		18	16	16	17	18	85	8	8	7	23	33	17	50			
	TOTAL		72	66	66	69	72	345	42	42	39	123	83	43	126			
18304080148	FIN / EXT	SHOAIB AFTAB	51	49	49	49	51	249	35	35	35	105	47	24	71	581	581	I [72.63]
	TER / INT		17	16	16	16	17	82	8	8	8	24	33	17	50			
	TOTAL		68	65	65	65	68	331	43	43	43	129	80	41	121			


Preparer

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


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 17 of 21


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

I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080149 SHUBHAM KUMAR	FIN / EXT TER / INT TOTAL		53 18 71	53 18 71	53 18 71	51 17 68	53 18 71	263 89 352	34 8 42	34 8 42	32 7 39	100 23 123	52 34 86	26 17 43	78 51 129	604	604	I (D) [75.50]
18304080150 SHUBHAM KUMAR	FIN / EXT TER / INT TOTAL		55 17 72	53 16 69	57 18 75	53 16 69	57 18 75	275 85 360	34 8 42	34 8 42	34 8 42	102 24 126	49 33 82	25 17 42	74 50 124	610	610	I (D) [76.25]
18304080151 SHUBHAM UPADHAYA	FIN / EXT TER / INT TOTAL		57 18 75	53 16 69	55 17 72	53 16 69	55 17 72	273 84 357	34 8 42	32 7 39	32 7 39	98 22 120	48 33 81	26 18 44	74 51 125	602	602	I (D) [75.25]
18304080152 SHUBHAM VISHWAKARMA	FIN / EXT TER / INT TOTAL		56 17 73	52 15 67	56 17 73	54 16 70	58 18 76	276 83 359	34 8 42	32 7 39	34 8 42	100 23 123	51 33 84	27 18 45	78 51 129	611	611	I (D) [76.38]
18304080153 SIKANDAR KUMAR	FIN / EXT TER / INT TOTAL		65 19 84	65 19 84	65 19 84	65 19 84	65 19 84	325 95 420	36 9 45	36 9 45	36 9 45	108 27 135	56 37 93	28 18 46	84 55 139	694	694	I (D) [86.75]
18304080154 SMRITI KUMARI	FIN / EXT TER / INT TOTAL		61 19 80	59 18 77	59 18 77	59 18 77	61 19 80	299 92 391	37 9 46	35 8 43	37 9 46	109 26 135	55 36 91	28 18 46	83 54 137	663	663	I (D) [82.88]
18304080155 SONU KUMAR	FIN / EXT TER / INT TOTAL		52 17 69	50 16 66	54 18 72	50 16 66	54 18 72	260 85 345	32 7 39	34 8 42	34 8 42	100 23 123	52 33 85	27 17 44	79 50 129	597	600	I (D) [75.00] [RE-13 B]
18304080156 SOUGATA MONDAL	FIN / EXT TER / INT TOTAL		54 19 73	54 19 73	54 19 73	52 18 70	54 19 73	268 94 362	37 9 46	35 8 43	37 9 46	109 26 135	57 37 94	27 17 44	84 54 138	635	635	I (D) [79.38]
18304080157 SOURAV KUMAR	FIN / EXT TER / INT TOTAL		50 17 67	48 16 64	54 19 73	48 16 64	52 18 70	252 86 338	31 7 38	33 8 41	31 7 38	95 22 117	47 33 80	24 17 41	71 50 121	576	576	I [72.00]
18304080158 SOURAV KUMAR VISHWAKARMA	FIN / EXT TER / INT TOTAL		54 18 72	50 16 66	54 18 72	52 17 69	52 17 69	262 86 348	35 8 43	35 8 43	35 8 43	105 24 129	52 34 86	25 16 41	77 50 127	604	604	I (D) [75.50]


Preparer


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 18 of 21


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

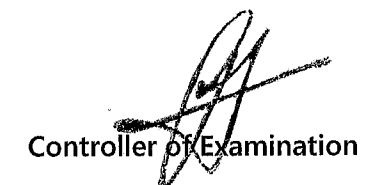
I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080159	FIN / EXT	SRIKANT KUMAR RAY	56	54	54	56	56	276	35	35	35	105	56	26	82			I (D) [79.13]
	TER / INT		19	18	18	19	19	93	8	8	8	24	37	16	53	633	633	
	TOTAL		75	72	72	75	75	369	43	43	43	129	93	42	135			
18304080160	FIN / EXT	SUDESH KUMAR	57	55	55	55	57	279	31	33	33	97	48	25	73			I (D) [77.13]
	TER / INT		19	18	18	18	19	92	7	8	8	23	35	18	53	617	617	
	TOTAL		76	73	73	73	76	371	38	41	41	120	83	43	126			
18304080161	FIN / EXT	SUMEET KUMAR	62	60	62	62	62	308	37	37	37	111	54	27	81			I (D) [84.63]
	TER / INT		19	18	19	19	19	94	9	9	9	27	37	19	56	677	677	
	TOTAL		81	78	81	81	81	402	46	46	46	138	91	46	137			
18304080162	FIN / EXT	SUMIT KUMAR	53	47	49	51	53	253	32	36	32	100	48	24	72			I [72.88]
	TER / INT		18	15	16	17	18	84	7	9	7	23	34	17	51	583	583	
	TOTAL		71	62	65	68	71	337	39	45	39	123	82	41	123			
18304080163	FIN / EXT	SUMIT KUMAR	52	50	50	54	52	258	33	33	31	97	52	27	79			I [74.25]
	TER / INT		17	16	16	18	17	84	8	8	7	23	35	18	53	594	594	
	TOTAL		69	66	66	72	69	342	41	41	38	120	87	45	132			
18304080164	FIN / EXT	SUMIT KUMAR PANDEY	45	47	45	47	45	229	32	34	34	100	48	25	73			I [70.63]
	TER / INT		17	18	17	18	17	87	7	8	8	23	35	18	53	565	565	
	TOTAL		62	65	62	65	62	316	39	42	42	123	83	43	126			
18304080165	FIN / EXT	SURAJ KUMAR	52	46	52	46	52	248	34	34	32	100	52	28	80			I [73.25]
	TER / INT		18	15	18	15	18	84	8	8	7	23	33	18	51	586	586	
	TOTAL		70	61	70	61	70	332	42	42	39	123	85	46	131			
18304080166	FIN / EXT	SURAJ KUMAR	49	45	47	47	51	239	32	34	32	98	47	24	71			I [70.25]
	TER / INT		17	15	16	16	18	82	7	8	7	22	33	17	50	562	562	
	TOTAL		66	60	63	63	69	321	39	42	39	120	80	41	121			
18304080167	FIN / EXT	SURAJ KUMAR	49	43	45	45	49	231	32	34	34	100	47	24	71			I [69.75]
	TER / INT		18	15	16	16	18	83	7	8	8	23	33	17	50	558	558	
	TOTAL		67	58	61	61	67	314	39	42	42	123	80	41	121			
18304080168	FIN / EXT	SURAJ KUMAR PRAJAPATI	52	52	52	52	54	262	34	32	34	100	54	27	81			I (D) [75.38]
	TER / INT		17	17	17	17	18	86	8	7	8	23	34	17	51	603	603	
	TOTAL		69	69	69	69	72	348	42	39	42	123	88	44	132			


Preparer

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


Verifying Assistant


Verifying Officer


Controller of Examination

**JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI**

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 19 of 21

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

I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE	
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL		
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30					
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20					
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800		
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-					
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335			
18304080169 SURAJ YADAV	FIN / EXT TER / INT TOTAL		55 18 73	49 15 64	51 16 67	51 16 67	55 18 73	261 83 344	34 8 42	32 7 39	32 7 39	98 22 120	53 34 87	27 18 45	80 52 132	596	600	I (D) [75.00] [RE-13 B]	
18304080170 SURAJ KUMAR TIWARY	FIN / EXT TER / INT TOTAL		55 17 72	55 17 72	57 18 75	55 17 72	57 18 75	279 87 366	34 8 42	32 7 39	34 8 42	100 23 123	52 34 86	27 18 45	79 52 131	620	620	I (D) [77.50]	
18304080171 TAPAS KUMAR MANDAL	FIN / EXT TER / INT TOTAL		60 18 78	60 18 78	60 18 78	62 19 81	62 19 81	304 92 396	35 8 43	35 8 43	35 8 43	105 24 129	56 37 93	28 19 47	84 56 140	665	665	I (D) [83.13]	
18304080172 TUSHAR KUMAR	FIN / EXT TER / INT TOTAL		62 19 81	62 19 81	62 19 81	62 19 81	60 18 78	308 94 402	34 8 42	32 7 39	34 8 42	100 23 123	55 37 92	27 17 44	82 54 136	661	661	I (D) [82.63]	
18304080173 UJJWAL	FIN / EXT TER / INT TOTAL		63 19 82	63 19 82	63 19 82	63 19 82	63 19 82	315 95 410	37 9 46	37 9 46	37 9 46	111 27 138	55 36 91	28 18 46	83 54 137	685	685	I (D) [85.63]	
18304080174 UJJWAL KUMAR	FIN / EXT TER / INT TOTAL		58 18 76	56 17 73	54 16 70	58 18 76	58 18 76	284 87 371	33 7 40	35 8 43	35 8 43	103 23 126	50 34 84	25 17 42	75 51 126	623	623	I (D) [77.88]	
18304080175 VAIBHAV KUMAR	FIN / EXT TER / INT TOTAL		53 18 71	47 15 62	49 16 65	47 15 62	53 18 71	249 82 331	34 8 42	34 8 42	32 7 39	100 23 123	47 33 80	23 16 39	70 49 119	573	573	I [71.63]	
18304080176 VICKY KUMAR DAS	FIN / EXT TER / INT TOTAL		54 18 72	54 18 72	54 18 72	56 19 75	56 19 75	274 92 366	32 7 39	34 8 42	34 8 42	100 23 123	48 34 82	25 18 43	73 52 125	614	614	I (D) [76.75]	
18304080177 VICKY KUMAR MONDAL	FIN / EXT TER / INT TOTAL		57 18 75	57 18 75	55 17 72	57 18 75	59 19 78	285 90 375	33 7 40	35 8 43	35 8 43	103 23 126	52 34 86	26 17 43	78 51 129	630	630	I (D) [78.75]	
18304080179 VIKASH KUMAR	FIN / EXT TER / INT TOTAL		56 18 74	50 15 65	56 18 74	52 16 68	56 18 74	270 85 355	34 8 42	32 7 39	32 7 39	98 22 120	54 34 88	28 18 46	82 52 134	609	609	I (D) [76.13]	



Preparer

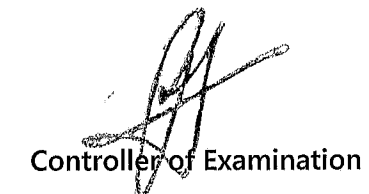
(Computer Generated, If any error occurs that will be rectified)



Verifying Assistant



Verifying Officer



Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 20 of 21


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

I (D) I II	75% & Above 60% & Above 45% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304080180	VIKASH KUMAR	FIN / EXT	56	54	54	58	58	280	32	34	32	98	54	26	80	618	618	I (D) [77.25]
		TER / INT	17	16	16	18	18	85	7	8	7	22	36	17	53			
		TOTAL	73	70	70	76	76	365	39	42	39	120	90	43	133			
18304080181	VIKASH KUMAR CHOUDHARY	FIN / EXT	58	58	56	58	56	286	32	34	32	98	54	28	82	634	634	I (D) [79.25]
		TER / INT	19	19	18	19	18	93	7	8	7	22	35	18	53			
		TOTAL	77	77	74	77	74	379	39	42	39	120	89	46	135			
18304080182	VIKASH KUMAR SHARMA	FIN / EXT	52	52	52	52	52	260	31	33	31	95	51	25	76	589	589	I [73.63]
		TER / INT	17	17	17	17	17	85	7	8	7	22	34	17	51			
		TOTAL	69	69	69	69	69	345	38	41	38	117	85	42	127			
18304080183	VIKRAM KUMAR	FIN / EXT	55	53	53	55	53	269	34	34	34	102	50	26	76	611	611	I (D) [76.38]
		TER / INT	18	17	17	18	17	87	8	8	8	24	35	18	53			
		TOTAL	73	70	70	73	70	356	42	42	42	126	85	44	129			
18304080184	VIKRAM KUMAR SHARMA	FIN / EXT	54	56	56	52	56	274	33	33	33	99	49	24	73	606	606	I (D) [75.75]
		TER / INT	17	18	18	16	18	87	8	8	8	24	33	16	49			
		TOTAL	71	74	74	68	74	361	41	41	41	123	82	40	122			
18304080185	ZILLEY HASAN RIZVI	FIN / EXT	51	47	49	49	51	247	32	32	34	98	51	25	76	580	580	I [72.50]
		TER / INT	18	16	17	17	18	86	7	7	8	22	34	17	51			
		TOTAL	69	63	66	66	69	333	39	39	42	120	85	42	127			
18304085001	ABHISHESH CHOUHAN	FIN / EXT	49	45	47	45	47	233	32	34	32	98	47	24	71	553	553	I [69.13]
		TER / INT	17	15	16	15	16	79	7	8	7	22	33	17	50			
		TOTAL	66	60	63	60	63	312	39	42	39	120	80	41	121			
18304085003	ANKIT KUMAR	FIN / EXT	45	43	43	43	43	217	32	32	32	96	53	28	81	559	559	I [69.88]
		TER / INT	19	18	18	18	18	91	7	7	7	21	35	18	53			
		TOTAL	64	61	61	61	61	308	39	39	39	117	88	46	134			
18304085004	BHAGIRATH MANDAL	FIN / EXT	57	57	57	57	59	287	35	35	35	105	53	27	80	641	641	I (D) [80.13]
		TER / INT	18	18	18	18	19	91	8	8	8	24	36	18	54			
		TOTAL	75	75	75	75	78	378	43	43	43	129	89	45	134			
18304085005	DEEPAK KUMAR RAJ	FIN / EXT	56	52	56	52	56	272	34	34	32	100	53	27	80	611	611	I (D) [76.38]
		TER / INT	18	16	18	16	18	86	8	8	7	23	33	17	50			
		TOTAL	74	68	74	68	74	358	42	42	39	123	86	44	130			


Preparer


Verifying Assistant


Verifying Officer


Controller of Examination

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI
SCIENCE & TECHNOLOGY CAMPUS, SIRKHA TOLI, NAMKUM, RANCHI

K.K. POLYTECHNIC, DHANBAD

DIPLOMA 4TH SEMESTER IN ELECTRICAL ENGINEERING EXAMINATION-2020

Pages : 21 of 21

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

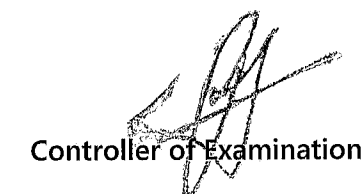
I (D)	75% & Above		ELE	ELE	ELE	ELE	ELE	TOTAL	ELE	ELE	ELE	TOTAL	ELE		TOTAL	GRAND	AGGR.	GRADE
			402	403	404	405	406	THEORY	407	408	409	PRACTICAL	410	401	SESSIONAL	TOTAL	TOTAL	
II	60% & Above																	
	45% & Above																	
	Full Marks - Final / Ext.		80	80	80	80	80		40	40	40		60	30				
	Full Marks - Ter. / Int.		20	20	20	20	20		10	10	10		40	20				
	Subject Total		100	100	100	100	100	500	50	50	50	150	100	50	150	800	800	
	Pass Marks - Fin. Ext.		26	26	26	26	26		-	-	-		-	-				
	Pass Marks - Subject		40	40	40	40	40	200	20	20	20	60	50	25	75	335		
18304085007	FIN / EXT	KUMARI SAKSHI	58	58	60	58	60	294	31	33	31	95	54	28	82			I (D) [79.88]
	TER / INT		18	18	19	18	19	92	7	8	7	22	36	18	54	639	639	
	TOTAL		76	76	79	76	79	386	38	41	38	117	90	46	136			
18304085011	FIN / EXT	PIJUSH SINGH	54	54	54	54	54	270	34	36	34	104	49	26	75			I (D) [77.13]
	TER / INT		18	18	18	18	18	90	8	9	8	25	35	18	53	617	617	
	TOTAL		72	72	72	72	72	360	42	45	42	129	84	44	128			
18304085012	FIN / EXT	PRABHAT KUMAR SINGH	53	49	53	49	55	259	32	32	32	96	48	24	72			I [72.50]
	TER / INT		17	15	17	15	18	82	7	7	7	21	33	17	50	580	580	
	TOTAL		70	64	70	64	73	341	39	39	39	117	81	41	122			
18304085013	FIN / EXT	RAHUL KUMAR	58	58	58	58	58	290	37	37	37	111	53	27	80			I (D) [82.13]
	TER / INT		19	19	19	19	19	95	9	9	9	27	36	18	54	657	657	
	TOTAL		77	77	77	77	77	385	46	46	46	138	89	45	134			
18304085014	FIN / EXT	RAHUL MARANDI	50	48	50	48	48	244	33	33	33	99	53	27	80			I [73.13]
	TER / INT		18	17	18	17	17	87	8	8	8	24	34	17	51	585	585	
	TOTAL		68	65	68	65	65	331	41	41	41	123	87	44	131			
18304085016	FIN / EXT	RAKESH RAJ	57	59	59	59	59	293	34	36	36	106	54	27	81			I (D) [81.88]
	TER / INT		18	19	19	19	19	94	8	9	9	26	37	18	55	655	655	
	TOTAL		75	78	78	78	78	387	42	45	45	132	91	45	136			
18304085017	FIN / EXT	RAUSHAN KUMAR	55	55	55	55	55	275	32	34	34	100	53	27	80			I (D) [77.50]
	TER / INT		18	18	18	18	18	90	7	8	8	23	35	17	52	620	620	
	TOTAL		73	73	73	73	73	365	39	42	42	123	88	44	132			
18304085018	FIN / EXT	SHAILESH KUMAR	54	52	56	52	52	266	34	36	32	102	51	27	78			I (D) [75.50]
	TER / INT		17	16	18	16	16	83	8	9	7	24	33	18	51	604	604	
	TOTAL		71	68	74	68	68	349	42	45	39	126	84	45	129			
18304085019	FIN / EXT	SURAJ KUMAR SINGH	54	54	50	54	54	266	34	34	34	102	53	28	81			I (D) [76.75]
	TER / INT		18	18	16	18	18	88	8	8	8	24	35	18	53	614	614	
	TOTAL		72	72	66	72	72	354	42	42	42	126	88	46	134			
18304085020	FIN / EXT	SURENDRA KUMAR MAHTO	49	51	49	51	51	251	34	34	32	100	52	26	78			I [73.88]
	TER / INT		17	18	17	18	18	88	8	8	7	23	34	17	51	591	591	
	TOTAL		66	69	66	69	69	339	42	42	39	123	86	43	129			


Preparer

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


Verifying Assistant


Verifying Officer


Controller of Examination