

2015501 - Des. of steel & RCC Structure					2015502 - Estimating :	
	TA	CT	EXT	TOT	TA	CT
Sr.	Roll Numb	Student No				
1	511411522 SAURAV K	6	12	41	59	9
2	511411522 MADHUJIV	8	18	53	79	10
3	511411522 AMRITESH	6	13	31	50	9
4	511411522 SAURABH	8	17	57	82	10
5	511411522 RAVI KUM	10	17	45	72	10
6	511411522 SANJEEV	6	12	41	59	9
7	511411522 GAUTAM I	6	10	36	52	9
8	511411522 RANDHEE	9	16	52	77	10
9	511411522 AMAN KUI	6	18	29	53	9
10	511411522 ASMITA K	6	15	50	71	9
11	511411522 SOHIT KU	7	15	47	69	10
12	511411522 ANKIT PA	8	18	46	72	10
13	511411522 SAGAR KL	6	14	37	57	9
14	511411522 VICKY KUI	8	15	54	77	10
15	511411522 ARUN KUM	6	16	57	79	9
16	511411522 JYOTI PR	8	16	28	52	10
17	511411522 ANJALI KL	9	15	53	77	10
18	511411522 ANJALI KL	10	20	49	79	10
19	511411522 ANISH KU	6	17	28	51	10
20	511411522 NITISH KU	6	18	50	74	9
21	511411522 SATYAM K	6	18	33	57	9
22	511411522 KHUSHBU	10	17	30	57	10
23	511411522 SATYAM K	7	12	40	59	10
24	511411522 NITISH KU	6	18	61	85	9
25	511411522 MUSKAN I	10	15	40	65	10
26	511411522 VISHNU K	10	19	50	79	10
27	511411522 GAUTAM I	8	17	49	74	10
28	511411522 VARSHA K	6	15	53	74	9
29	511411522 ANKUSH F	8	17	28	53	9
30	511411522 VISHAL KL	10	18	47	75	10
31	511411522 MANISH K	6	11	28	45	9
32	511411522 ALOK KUM	6	16	48	70	9
33	511411522 NITISH KU	10	17	59	86	10
34	511411522 PIYUSH K	6	13	43	62	9
35	511411522 PIYUSH K	6	12	45	63	9
36	511411522 AMRESH I	8	16	41	65	10
37	511411522 SAGAR KL	6	16	29	51	9
38	511411522 MANISH K	7	17	58	82	10
39	511411522 HIMANSHI	10	19	46	75	10
40	511411522 NIRANJAN	7	16	43	66	10
41	511411521 SITTU RAI	7	15	17	39	9
42	511411522 KAJAL KU	6	15	31	52	9
43	511411522 NIKHIL KU	6	15	38	59	9
44	511411522 SUSHMITA	7	15	55	77	10
45	511411522 SWEETY I	6	14	43	63	9
46	511411522 BRAJESH	10	17	36	63	10
47	511411522 BHANU SI	10	19	41	70	10
48	511411522 RISHU RA	6	15	38	59	10

49	511411521	PRINCE K	7	15	38	60	9	19
50	511411522	RITIKA KU	6	15	46	67	9	19
51	511411522	SONAL PF	10	18	42	70	10	20
52	511411522	AMRITA K	10	20	58	88	10	20
53	511411522	PRAVIN K	6	15	36	57	9	19
54	511411522	RAHUL KI	6	12	17	35	9	19
55	511411522	ROUSHAN	8	15	16	39	10	20
56	511411522	VED PRAI	7	12	31	50	9	19
57	511411522	MANISH P	6	15	20	41	9	19
58	561411520	ROHIT KUMAR						

and costing

2015503 - Water Resources Engineering.

2015504A - Precast & Prestressed

EXT	TOT	TA	CT	EXT	TOT	TA	CT	EXT
70	100	10	20	70	100	10	20	70
44	72	9	17	40	66	9	16	44
50	80	9	18	50	77	10	17	46
29	57	9	17	40	66	9	17	52
41	71	9	16	51	76	9	16	40
44	74	9	17	50	76	10	17	50
42	70	9	16	35	60	9	18	38
55	83	9	15	43	67	9	18	48
53	83	9	17	55	81	10	16	47
32	60	9	15	18	42	9	17	30
48	76	9	17	32	58	9	16	46
55	85	9	16	35	60	9	17	42
53	83	10	19	29	58	10	16	47
23	56	9	16	43	68	9	17	43
47	77	9	18	47	74	9	17	43
43	71	9	15	38	62	9	17	49
35	65	9	16	46	71	10	16	40
48	78	10	19	46	75	9	18	46
49	79	10	20	56	86	10	19	54
28	58	9	17	43	69	10	16	31
47	75	9	17	41	67	9	16	38
31	59	9	15	34	58	9	18	34
38	68	10	18	40	68	9	16	36
28	58	9	16	48	73	10	17	38
57	86	9	18	34	61	9	16	53
48	78	10	18	37	65	10	19	40
47	77	10	20	52	82	10	18	50
34	64	9	19	50	78	9	16	43
50	78	9	17	57	83	9	17	38
40	68	9	16	44	69	9	18	42
40	70	10	18	33	61	9	18	53
28	56	9	16	28	53	6	15	42
34	62	9	16	44	69	9	17	48
43	73	9	16	50	75	9	18	48
47	75	9	15	40	64	9	17	40
41	69	9	15	31	55	9	17	40
54	84	9	19	41	69	10	16	42
36	64	9	15	37	61	9	16	28
46	76	9	15	44	68	9	18	44
33	63	10	18	38	66	10	19	38
34	64	9	15	48	72	9	16	41
36	64	9	12	28	49	9	18	34
38	66	9	17	37	63	9	18	41
31	59	9	15	42	66	9	16	36
35	65	10	17	46	73	9	17	42
54	82	9	16	44	69	10	19	45
30	60	9	16	39	64	9	17	41
50	80	10	19	51	80	10	19	50
54	84	9	15	35	59	10	17	39

36	64	9	15	35	59	7	15	48
61	89	6	13	44	63	9	18	49
47	77	10	19	40	69	10	19	52
51	81	10	20	57	87	10	19	45
39	67	9	15	32	56	8	15	42
34	62	9	15	30	54	7	10	39
36	66	9	15	31	55	9	18	40
28	56	9	16	29	54	9	17	23
30	58	9	15	35	59	7	15	40
		8	18	30	56	8	18	24

Concrete 2000505C - Internet of Things (Basics)

TOT	TA	CT	EXT	TOT
100	10	20	70	100
69	9	14	34	57
73	8	15	45	68
78	8	12	31	51
65	10	15	36	61
77	8	17	46	71
65	8	16	28	52
75	8	14	37	59
73	8	18	47	73
56	8	13	28	49
71	8	16	39	63
68	8	15	28	51
73	10	16	36	62
64	8	15	46	69
69	8	16	49	73
75	8	16	42	66
66	10	19	39	68
73	9	16	43	68
83	9	16	52	77
57	8	17	32	57
63	8	17	56	81
61	8	15	34	57
61	8	17	39	64
65	8	13	37	58
78	8	16	43	67
69	9	17	30	56
78	10	18	49	77
68	8	17	42	67
64	8	17	51	76
69	8	19	13	40
80	8	15	43	66
63	8	13	28	49
74	8	19	38	65
75	8	18	43	69
66	8	12	42	62
66	8	16	37	61
68	10	19	34	63
53	8	19	35	62
71	8	15	41	64
67	9	15	28	52
66	8	15	28	51
61	8	13	39	60
68	8	15	28	51
61	8	15	39	62
68	8	14	40	62
74	8	17	35	60
67	10	17	42	69
79	10	17	38	65
66	9	18	34	61

2015506 - Estimating & Costing L2000508C

INT	EXT	TOT	INT
15	35	50	20
14	27	41	16
15	28	43	16
14	26	40	15
15	27	42	17
15	27	42	18
14	26	40	17
14	27	41	16
15	27	42	19
14	26	40	15
14	26	40	18
15	26	41	16
15	28	43	19
14	26	40	17
15	26	41	17
14	27	41	17
15	27	42	19
15	28	43	17
15	28	43	17
15	27	42	18
14	27	41	18
14	27	41	16
15	28	43	18
15	26	41	15
15	26	41	17
15	28	43	18
15	28	43	15
15	26	41	19
14	27	41	19
14	27	41	19
15	28	43	16
14	26	40	15
14	26	40	19
15	27	42	19
14	27	41	15
14	27	41	17
15	28	43	17
14	26	40	19
15	27	42	17
15	28	43	17
15	26	41	17
14	26	40	15
14	26	40	17
14	27	41	17
15	28	43	16
14	27	41	18
15	27	42	18
15	28	43	19
15	28	43	18

70	10	17	34	61	14	26	40	19
76	10	18	36	64	14	27	41	18
81	10	18	42	70	15	28	43	18
74	10	18	50	78	15	28	43	19
65	8	14	28	50	14	27	41	16
56	8	13	40	61	14	26	40	15
67	8	14	40	62	15	27	42	15
54	10	18	28	56	14	28	42	18
62	8	14	29	51	14	27	41	15
50								

- Internet of Things Lab			2015509 - In-Plant Training		2015510 - Minor Project			2000511C
EXT	TOT	INT	EXT	TOT	INT	EXT	TOT	INT
30	50	15	35	50	7	18	25	20
27	43	14	26	40	6	13	19	16
27	43	15	28	43	7	14	21	16
27	42	14	26	40	6	13	19	15
27	44	13	26	39	5	14	19	17
27	45	15	27	42	6	13	19	18
27	44	14	27	41	6	13	19	17
27	43	12	28	40	4	14	18	16
28	47	14	26	40	6	13	19	19
27	42	13	27	40	5	13	18	15
28	46	12	28	40	4	14	18	18
26	42	13	27	40	5	13	18	16
27	46	14	28	42	6	15	21	19
27	44	13	27	40	5	13	18	17
28	45	13	26	39	5	13	18	17
27	44	14	26	40	6	13	19	17
28	47	14	27	41	6	14	20	19
27	44	14	28	42	6	14	20	17
27	44	15	28	43	6	15	21	17
27	45	14	26	40	6	13	19	18
28	46	13	27	40	5	13	18	18
28	44	13	27	40	5	14	19	16
27	45	13	28	41	5	14	19	18
27	42	12	26	38	4	13	17	15
27	44	13	28	41	5	13	18	17
27	45	14	28	42	6	14	20	18
27	42	15	28	43	6	15	21	18
28	47	14	28	42	6	13	19	19
28	47	13	28	41	5	14	19	19
28	47	14	27	41	6	13	19	19
27	43	15	28	43	6	15	21	16
26	41	12	26	38	4	13	17	15
27	46	12	26	38	4	13	17	19
27	46	12	27	39	4	14	18	19
26	41	13	27	40	5	13	18	15
26	43	13	27	40	5	13	18	17
28	45	14	28	42	5	14	19	19
27	46	13	26	39	5	13	18	19
27	44	12	27	39	4	14	18	17
27	44	15	28	43	6	15	21	17
27	44	12	26	38	4	13	17	17
27	42	14	26	40	6	13	19	15
27	44	13	28	41	5	14	19	17
27	44	12	26	38	4	13	17	17
26	42	14	28	42	6	14	20	16
28	46	13	28	41	5	14	19	18
27	45	13	27	40	5	13	18	18
28	47	15	28	43	7	15	22	19
27	45	13	28	41	5	14	19	18

26	45	14	27	41	6	14	20	19
28	46	13	28	41	5	13	18	18
28	46	15	28	43	7	15	22	18
28	47	15	28	43	7	15	22	19
27	43	12	27	39	4	13	17	16
26	41	12	26	38	4	13	17	15
26	41	14	27	41	6	13	19	16
28	41	13	27	40	5	14	19	18
26	41	12	26	38	4	13	17	15

- Internet of Things (Bæ2015512 - Course Primavera/3D I

EXT	TOT	INT	EXT	TOT	SGPA	Result
30	50	7	18	25		
27	43	6	13	19	7.65	I
27	43	7	14	21	8.48	I/D
27	42	6	13	19	7.48	I
27	44	6	13	19	8.17	I
28	46	6	13	19	8.43	I/D
27	44	6	13	19	7.65	I
27	43	6	13	19	7.87	I
27	46	6	13	19	8.7	I/D
27	42	6	13	19	0.0	Promoted
28	46	6	14	20	8.13	I
27	43	6	13	19	7.91	I
28	47	6	15	21	8.35	I/D
28	45	6	13	19	7.52	I (U/R)
28	45	6	13	19	8.26	I/D
28	45	6	13	19	8.13	I
28	47	6	13	19	7.96	I
27	44	6	14	20	8.35	I/D
27	44	7	15	22	8.65	I/D
28	46	6	13	19	7.43	I
28	46	6	13	19	8.3	I/D
27	43	6	13	19	7.26	I
28	46	6	14	20	7.78	I
27	42	6	13	19	7.35	I
27	44	6	13	19	8.35	I/D
28	46	6	14	20	8.04	I
28	46	7	15	22	8.61	I/D
28	47	6	13	19	8.13	I/D
28	47	6	14	20	8.52	I/D
28	47	6	13	19	0.0	Promoted
27	43	7	15	22	8.3	I/D
27	42	6	13	19	6.87	I
28	47	6	13	19	7.91	I
28	47	6	13	19	8.39	I/D
27	42	6	13	19	7.87	I
27	44	6	13	19	7.61	I
28	47	6	14	20	8.17	I/D
28	47	6	13	19	7.57	I
27	44	6	13	19	8.13	I/D
27	44	7	14	21	7.91	I
27	44	6	13	19	7.61	I
27	42	6	13	19	0.0	Promoted
27	44	6	14	20	7.57	I
27	44	6	13	19	7.3	I
27	43	6	14	20	8.13	I
27	45	6	13	19	8.22	I
28	46	6	13	19	7.87	I
28	47	7	15	22	8.74	I/D
27	45	6	13	19	7.87	I

27	46	6	13	19	7.91	I
28	46	6	13	19	8.22	I/D
28	46	7	15	22	8.52	I/D
28	47	7	15	22	8.96	I/D
28	44	6	13	19	7.22	I
27	42	6	13	19	0.0	Promoted
27	43	6	13	19	0.0	Promoted
28	46	6	14	20	7.26	I (U/R)
27	42	6	13	19	0.0	Promoted
					0.0	Fail

2020501 - Micropro. & Microcontroller					2020502 - Energy Con			
		TA	CT	EXT	TOT	TA	CT	
Sr.	Roll Numb	Student Name	10	20	70	100	10	20
1	511412022	SUNNY KL	10	20	40	70	9	19
2	511412022	SHIVAM K	9	18	39	66	9	19
3	511412022	MOHIT RA	9	18	30	57	8	18
4	511412022	HIMANSHI	9	19	36	64	8	18
5	511412022	HARSH	9	19	55	83	8	18
6	511412022	RANJAN K	10	19	34	63	8	18
7	511412022	SNEHA KL	8	19	35	62	8	18
8	511412022	RAJU KUM	9	18	29	56	9	19
9	511412021	RICKY RA	9	18	28	55	8	19
10	511412022	SHIVAM K	9	19	29	57	8	18
11	511412022	SHANKAR	9	18	19	46	8	18
12	511412022	MAYANK F	9	20	36	65	10	19
13	511412022	KHUSHI K	9	19	49	77	8	18
14	511412022	SHUBHAM	9	19	41	69	8	18
15	511412022	ANKIT KUI	9	19	50	78	8	19
16	511412022	KAJAL KUI	9	19	55	83	10	20
17	511412022	GAURAV P	9	19	33	61	8	18
18	511412021	SALONI KI	10	20	48	78	9	18
19	511412022	NEERAJ K	9	18	35	62	8	18
20	511412022	CHANDAN	9	18	17	44	8	18
21	511412022	PREETI R	10	20	34	64	10	20
22	511412022	SIDDHART	9	18	36	63	8	18
23	511412022	SAURAV K	9	19	45	73	8	18
24	511412022	PRIYA KUI	9	18	28	55	8	18
25	511412021	RISHU KU	10	20	28	58	8	18
26	511412022	UDAY KUM	10	20	40	70	9	19
27	511412022	PAMMI KU	9	18	35	62	8	18
28	511412021	VIDYARAN	10	19	34	63	8	18
29	511412022	ANSHU KL	9	18	28	55	8	18
30	511412022	MONU KUI	9	18	33	60	8	18
31	511412022	KHUSHBO	9	19	40	68	8	18
32	511412022	NITINJAY	10	20	50	80	9	19
33	511412022	SWETA KI	10	19	43	72	10	20
34	511412022	ANKITA KI	10	20	49	79	9	18
35	511412022	UJJWAL K	9	18	35	62	8	18
36	511412022	AJEET KU	10	20	42	72	9	19
37	511412022	GUPTA K	9	19	46	74	8	18
38	511412022	PUJA KUM	10	20	28	58	9	19
39	511412022	VICKY KUI	9	19	45	73	8	19
40	511412022	GOLU KUI	9	19	47	75	8	18
41	511412022	SHIVANI K	10	20	29	59	10	20
42	511412022	SACHIN K	10	20	30	60	10	19
43	511412022	OJASWEE	9	19	50	78	8	18
44	511412022	NIDHI KUM	9	19	47	75	8	18
45	511412022	NEHA KUM	10	20	39	69	9	19
46	511412022	RAHUL KL	9	19	38	66	8	18
47	511412022	ARTI KUM	9	19	38	66	8	18
48	511412022	SALONI KI	10	20	28	58	8	18

49	511412022 BILESH K 9	18	28	55	8	18
50	511412022 KANHAIYA 10	20	36	66	9	18
51	511412021 NITISH KI 9	18	32	59	9	18
52	511412021 NIRAJ SA 10	20	28	58	9	19
53	511412022 KAMNI KL 10	20	32	62	10	20
54	511412022 RAUSHAN 9	18	32	59	8	18
55	511412022 ALFA KUM 10	19	35	64	9	19
56	511412022 SANJEEV 9	18	35	62	8	18
57	511412021 SHIVSHAN 9	19	29	57	9	18
58	511412022 VIKASH K 9	19	34	62	8	18
59	511412022 SAHIL KU 10	20	48	78	10	20
60	511412022 RITIK KUM 10	20	15	45	9	19
61	511412022 SAURABH 9	18	38	65	8	18

Observation and Audit		2020503C - Switchgear and Protection				2020504C - Electric Traction		
EXT	TOT	TA	CT	EXT	TOT	TA	CT	EXT
70	100	10	20	70	100	10	20	70
48	76	10	20	44	74	10	20	53
40	68	9	18	28	55	8	18	44
54	80	9	19	41	69	8	18	50
47	73	9	19	28	56	9	19	48
52	78	9	19	55	83	9	19	47
49	75	10	19	46	75	10	19	43
33	59	9	19	28	56	8	19	38
31	59	9	18	35	62	8	18	48
54	81	9	19	28	56	9	18	38
43	69	9	19	28	56	8	19	36
40	66	9	19	34	62	9	19	40
36	65	10	20	42	72	9	20	40
52	78	9	19	36	64	9	19	49
43	69	9	19	40	68	9	19	38
60	87	9	19	29	57	9	19	41
47	77	9	19	47	75	9	19	51
40	66	9	19	28	56	8	19	30
42	69	10	20	34	64	10	20	31
55	81	9	19	44	72	9	19	44
30	56	9	19	28	56	8	19	38
36	66	10	20	18	48	10	20	37
47	73	9	19	20	48	8	18	40
49	75	9	19	39	67	8	18	43
28	54	9	19	38	66	9	18	34
48	74	10	20	50	80	10	20	42
53	81	10	20	33	63	10	20	41
21	47	9	18	31	58	9	19	44
53	79	10	19	28	57	10	20	35
43	69	9	19	38	66	10	20	42
38	64	9	19	10	38	8	19	32
38	64	9	19	28	56	9	19	45
62	90	10	20	42	72	10	20	44
53	83	10	19	29	58	10	20	50
46	73	10	20	49	79	9	19	44
47	73	9	18	33	60	10	20	40
42	70	10	20	28	58	8	18	42
53	79	9	19	37	65	10	20	40
38	66	10	20	28	58	8	18	30
50	77	9	19	32	60	10	20	50
51	77	9	19	51	79	9	19	44
44	74	10	20	32	62	10	20	43
62	91	10	19	44	73	9	19	48
56	82	9	19	41	69	8	19	52
45	71	9	19	39	67	8	19	53
40	68	10	20	33	63	9	19	35
28	54	9	19	29	57	9	19	39
55	81	9	19	38	66	10	20	45
28	54	10	20	32	62	8	19	41

32	58	9	18	29	56	9	19	34
17	44	10	20	19	49	10	20	43
52	79	9	18	28	55	9	18	50
53	81	10	20	28	58	9	18	39
48	78	10	20	28	58	10	20	18
16	42	9	18	11	38	8	18	42
44	72	10	19	20	49	8	19	35
45	71	9	18	31	58	8	19	42
36	58	9	19	35	63	8	19	29
32	58	9	19	28	56	8	19	37
54	84	10	20	54	84	10	20	49
28	56	10	20	40	70	9	18	30
53	79	9	19	38	66	8	19	59

	2000505C - Internet of Things (Basics)				2020506 - Microcontroller App. Le2020507 - I			
TOT	TA	CT	EXT	TOT	INT	EXT	TOT	INT
100	10	20	70	100	15	35	50	7
83	10	19	43	72	14	32	46	6
70	9	18	34	61	12	31	43	6
76	8	19	41	68	12	30	42	5
76	9	18	34	61	13	31	44	5
75	8	19	48	75	13	31	44	5
72	9	18	38	65	13	32	45	5
65	8	19	32	59	13	30	43	5
74	9	18	44	71	13	30	43	6
65	8	18	44	70	13	31	44	5
63	8	19	35	62	12	31	43	5
68	9	18	41	68	12	30	42	5
69	8	19	35	62	13	30	43	7
77	9	18	41	68	12	31	43	6
66	8	19	40	67	12	31	43	5
69	9	18	42	69	13	31	44	5
79	8	19	41	68	13	31	44	7
57	9	18	36	63	13	31	44	5
61	8	18	43	69	13	32	45	6
72	8	19	45	72	13	30	43	5
65	9	18	28	55	13	30	43	5
67	10	19	36	65	14	32	46	7
66	9	18	40	67	13	30	43	5
69	8	19	55	82	13	31	44	5
61	9	18	40	67	13	30	43	5
72	8	18	38	64	14	32	46	5
71	8	19	28	55	14	32	46	6
72	9	18	28	55	13	30	43	5
65	8	18	17	43	13	32	45	5
72	10	19	28	57	13	30	43	5
59	8	19	41	68	13	31	44	5
73	9	18	30	57	13	31	44	5
74	8	19	37	64	14	32	46	6
80	9	18	40	67	13	32	45	7
72	8	19	34	61	14	32	46	6
70	9	18	35	62	13	30	43	5
68	10	19	39	68	14	32	46	6
70	10	19	38	67	13	31	44	5
56	10	19	28	57	14	32	46	6
80	9	18	43	70	13	31	44	5
72	8	19	47	74	13	31	44	5
73	10	19	46	75	14	32	46	7
76	10	19	28	57	14	32	46	7
79	9	18	48	75	13	31	44	5
80	8	19	45	72	13	31	44	5
63	9	18	38	65	14	32	46	6
67	8	19	41	68	12	31	43	5
75	9	18	44	71	13	31	44	5
68	8	19	11	38	14	32	46	5

62	9	18	40	67	13	30	43	5
73	10	19	32	61	14	32	46	6
77	8	18	40	66	13	31	44	6
66	8	18	32	58	14	32	46	6
48	8	19	31	58	14	32	46	7
68	9	18	34	61	13	30	43	5
62	8	19	40	67	13	32	45	6
69	9	18	43	70	13	30	43	5
56	8	18	23	54	12	30	42	6
64	8	19	34	61	13	31	44	5
79	10	19	52	81	14	32	46	7
57	9	18	34	61	14	32	46	6
86	8	19	43	70	13	30	43	5

Energy Conservation a2000508C - Internet of Things Lat2020509C - Electric Traction 2020510 - I

EXT	TOT	INT	EXT	TOT	INT	EXT	TOT	INT
18	25	20	30	50	7	18	25	15
15	21	19	27	46	7	16	23	15
15	21	18	26	44	5	15	20	15
14	19	19	24	43	5	14	19	14
14	19	18	26	44	6	15	21	14
14	19	19	26	45	7	14	21	14
14	19	18	27	45	6	16	22	14
14	19	19	24	43	6	15	21	14
15	21	18	25	43	6	14	20	15
14	19	18	26	44	6	15	21	14
14	19	19	26	45	6	15	21	14
14	19	18	25	43	6	14	20	14
15	22	19	24	43	6	15	21	15
14	20	18	26	44	6	15	21	15
14	19	19	26	45	5	14	19	14
14	19	18	25	43	6	14	20	14
16	23	19	26	45	6	15	21	15
14	19	18	26	44	5	14	19	14
15	21	18	27	45	7	16	23	15
14	19	19	25	44	6	15	21	14
14	19	18	25	43	5	14	19	14
16	23	19	27	46	7	16	23	15
14	19	18	25	43	6	14	20	14
14	19	19	26	45	5	15	20	14
14	19	18	25	43	5	15	20	14
14	19	18	26	44	7	16	23	14
15	21	19	27	46	7	16	23	15
14	19	18	25	43	5	14	19	14
14	19	18	27	45	7	15	22	14
14	19	19	25	44	7	15	22	14
14	19	18	26	44	6	14	20	14
14	19	19	26	45	6	15	21	14
15	21	18	27	45	7	16	23	15
16	23	19	27	46	7	16	23	15
15	21	18	25	43	6	16	22	15
14	19	19	25	44	7	15	22	14
15	21	19	27	46	6	16	22	15
14	19	19	26	45	7	14	21	14
15	21	19	27	46	7	16	23	15
14	19	19	26	45	7	15	22	14
14	19	18	26	44	6	14	20	14
16	23	19	27	46	7	16	23	15
16	23	19	27	46	7	16	23	15
14	19	18	26	44	5	14	19	14
14	19	19	26	45	5	15	20	14
15	21	18	27	45	6	16	22	15
14	19	19	26	45	5	14	19	14
14	19	18	26	44	7	15	22	14
14	19	19	27	46	6	16	22	14

14	19	18	26	44	5	14	19	14
15	21	19	27	46	7	16	23	15
15	21	18	25	43	6	15	21	15
15	21	18	27	45	6	16	22	15
16	23	18	27	45	7	16	23	15
14	19	19	26	45	5	15	20	14
15	21	19	27	46	5	14	19	15
14	19	18	25	43	5	15	20	14
15	21	18	25	43	6	15	21	15
14	19	18	26	44	5	14	19	14
16	23	19	27	46	7	16	23	15
15	21	18	27	45	6	16	22	15
14	19	19	23	42	5	15	20	14

Minor Project		2000511C - Internet of Things (Bæ				
EXT	TOT	INT	EXT	TOT	SGPA	Result
35	50	20	30	50		
32	47	19	27	46	8.83	I/D
31	46	19	27	46	7.88	I
30	44	18	26	44	7.88	I
31	45	19	25	44	7.92	I
30	44	18	27	45	8.75	I/D
31	45	19	26	45	8.38	I/D
30	44	18	26	44	7.38	I
32	47	19	26	45	7.79	I
31	45	18	27	45	7.88	I
31	45	18	27	45	7.62	I
30	44	19	26	45	0.0	Promoted
30	45	18	25	43	7.96	I
31	46	19	26	45	8.29	I/D
30	44	18	25	43	7.75	I
31	45	19	27	46	8.12	I/D
32	47	18	27	45	8.71	I/D
31	45	19	26	45	7.54	I
32	47	18	27	45	8.25	I/D
30	44	18	26	44	8.29	I/D
31	45	19	26	45	0.0	Promoted
32	47	18	26	44	0.0	Promoted
31	45	19	26	45	0.0	Promoted
30	44	18	27	45	8.29	I/D
30	44	19	26	45	7.46	I
31	45	18	26	44	8.25	I/D
32	47	18	27	45	8.54	I/D
30	44	19	26	45	0.0	Promoted
30	44	18	27	45	0.0	Promoted
31	45	18	26	44	7.67	I
30	44	19	27	46	0.0	Promoted
30	44	18	27	45	7.75	I
31	46	19	26	45	9.04	I/D
32	47	18	26	44	8.62	I/D
32	47	19	27	46	8.5	I/D
31	45	18	26	44	8.04	I
32	47	19	27	46	8.21	I/D
30	44	19	25	44	8.21	I/D
32	47	19	26	45	7.58	I
30	44	18	27	45	8.46	I/D
31	45	19	25	44	8.42	I/D
32	47	18	27	45	8.29	I/D
32	47	19	27	46	8.67	I/D
30	44	19	27	46	8.33	I/D
31	45	18	27	45	8.54	I/D
32	47	19	26	45	8.04	I
30	44	18	25	43	7.5	I
31	45	19	26	45	8.29	I/D
30	44	18	25	43	0.0	Promoted

31	45	19	25	44	7.33	I
32	47	19	26	45	0.0	Promoted
32	47	18	25	43	7.79	I
32	47	18	26	44	7.88	I
32	47	19	26	45	0.0	Promoted
30	44	18	26	44	0.0	Promoted
32	47	18	26	44	0.0	Promoted
31	45	19	26	45	7.92	I
32	47	18	26	44	7.33	I (U/R)
30	44	19	27	46	7.46	I
32	47	19	27	46	9.08	I/D
32	47	19	26	45	0.0	Promoted
30	44	18	26	44	8.17	I/D

2021501 - Embedded Systems						2021502 - Mobile and		
		TA	CT	EXT	TOT	TA	CT	
Sr.	Roll Number	Student Name	10	20	70	100	10	20
1	511412122	ANMOL K	10	19	46	75	10	18
2	511412122	SHUBHAM	7	15	40	62	7	14
3	511412122	MANMOHAN	10	18	41	69	10	19
4	511412122	PUSHPAN	9	18	31	58	10	19
5	511412121	VIKASH K	7	17	39	63	6	12
6	511412122	ROUSHAN	10	18	41	69	10	19
7	511412121	AKASH S	10	18	35	63	10	18
8	511412122	PRIYANSH	8	17	15	40	7	15
9	511412122	RAGINI K	8	17	35	60	9	18
10	511412122	NITU BHAI	8	16	28	52	9	18
11	511412122	GAUTAM I	7	17	38	62	8	16
12	511412122	ARPNA K	8	18	41	67	9	19
13	511412122	AJAY KUM	8	15	31	54	8	16
14	511412121	SANJEET	10	19	48	77	10	18
15	511412121	SIMPI KUM	7	14	29	50	7	14
16	511412122	AMIT KUM	9	18	46	73	10	18
17	511412122	PRITI KUM	7	17	31	55	7	14
18	511412122	SANKUSH	7	16	37	60	7	14
19	511412122	NIKHIL RA	8	16	50	74	10	17
20	511412122	VARSHA K	10	19	34	63	10	18
21	511412122	ANIL KUM	8	16	33	57	9	16
22	511412122	UJJWAL K	8	18	29	55	9	17
23	511412122	DEEPA K	9	19	38	66	10	19
24	511412122	SUMAN K	9	18	50	77	10	17
25	511412121	DIVYA BH	7	14	44	65	6	12
26	511412122	MAYANK	7	13	38	58	7	16

Wireless Comm.		2021503 - Industrial Automation				2021504 - Microwave & Radar		
EXT	TOT	TA	CT	EXT	TOT	TA	CT	EXT
70	100	10	20	70	100	10	20	70
41	69	10	18	38	66	10	19	56
40	61	9	16	39	64	7	13	46
28	57	10	19	50	79	10	19	36
42	71	10	19	35	64	9	18	45
40	58	9	15	29	53	7	16	40
29	58	10	18	38	66	10	19	52
55	83	10	17	38	65	10	19	55
9	31	9	10	38	57	8	15	43
43	70	9	17	31	57	8	16	42
28	55	10	17	36	63	8	18	45
36	60	9	17	28	54	7	17	53
35	63	10	17	38	65	8	18	45
51	75	9	19	30	58	8	17	47
44	72	10	18	44	72	10	19	57
40	61	9	14	33	56	7	16	38
48	76	10	18	54	82	9	18	47
43	64	9	17	30	56	7	15	43
28	49	9	16	28	53	7	16	40
48	75	10	19	56	85	8	17	42
42	70	10	18	55	83	10	18	33
41	66	9	16	36	61	8	13	41
34	60	9	17	44	70	8	16	42
44	73	10	19	32	61	9	19	43
50	77	9	17	49	75	9	17	50
46	64	9	17	28	54	7	17	51
28	51	9	17	28	54	7	16	30

	2000505C - Internet of Things (Basics)				2021506 - Embedded Systems L&2021507 - I			
TOT	TA	CT	EXT	TOT	INT	EXT	TOT	INT
100	10	20	70	100	7	18	25	7
85	10	19	42	71	7	15	22	7
66	8	16	28	52	5	16	21	5
65	10	19	47	76	7	16	23	7
72	10	19	43	72	6	16	22	7
63	7	16	34	57	6	14	20	5
81	10	19	38	67	6	15	21	7
84	10	19	40	69	7	15	22	7
66	10	19	39	68	5	16	21	5
66	8	16	33	57	6	14	20	6
71	8	17	39	64	6	16	22	6
77	10	19	36	65	6	14	20	6
71	10	19	44	73	6	16	22	7
72	8	17	33	58	7	15	22	6
86	10	19	40	69	6	15	21	7
61	8	16	32	56	5	14	19	5
74	10	19	43	72	7	16	23	7
65	8	16	15	39	5	14	19	5
63	8	17	41	66	5	14	19	5
67	10	19	30	59	6	16	22	7
61	10	19	44	73	7	16	23	7
62	10	19	41	70	6	15	21	6
66	10	19	44	73	6	15	21	7
71	10	19	47	76	6	16	22	7
76	10	19	48	77	7	16	23	7
75	6	16	45	67	6	16	22	5
53	7	16	41	64	6	14	20	6

Mobile and Wireless C.2000508C - Internet of Things Lat2021509 - Industrial Automation L2021510 - I

EXT	TOT	INT	EXT	TOT	INT	EXT	TOT	INT
18	25	20	30	50	7	18	25	7
16	23	19	28	47	7	17	24	7
16	21	17	27	44	6	17	23	6
16	23	19	29	48	7	18	25	7
16	23	19	28	47	7	17	24	7
14	19	16	26	42	6	15	21	6
16	23	19	28	47	7	17	24	7
16	23	17	27	44	7	17	24	7
16	21	19	28	47	6	17	23	6
15	21	16	26	42	6	16	22	6
15	21	18	27	45	7	16	23	7
15	21	19	27	46	6	16	22	6
16	23	19	28	47	7	17	24	6
16	22	19	28	47	6	17	23	6
16	23	18	28	46	7	17	24	7
14	19	16	26	42	6	15	21	6
16	23	19	28	47	7	17	24	7
14	19	17	26	43	6	15	21	6
14	19	16	26	42	6	15	21	6
16	23	19	28	47	7	16	23	7
16	23	19	28	47	7	16	23	7
14	20	19	28	47	6	16	22	6
15	22	19	28	47	6	16	22	6
16	23	19	28	47	7	17	24	7
16	23	19	28	47	7	17	24	7
14	19	16	26	42	6	15	21	6
15	21	16	26	42	6	16	22	6

Maj. Proj. Pr-I & Cont. 2000511C - Internet of Things (B&2021512 - Summer Internship-II (

EXT	TOT	INT	EXT	TOT	INT	EXT	TOT	SGPA
18	25	20	30	50	15	35	50	8.67
17	24	19	28	47	14	34	48	8.0
17	23	18	27	45	12	33	45	8.33
18	25	19	28	47	14	34	48	8.42
17	24	19	28	47	14	34	48	7.46
15	21	16	25	41	12	31	43	8.33
17	24	19	28	47	14	34	48	8.58
17	24	16	27	43	12	33	45	0.0
16	22	19	28	47	14	34	48	7.75
16	22	16	26	42	12	31	43	8.0
16	23	17	27	44	13	32	45	8.04
16	22	19	27	46	14	33	47	8.42
17	23	19	28	47	14	33	47	7.96
17	23	16	28	44	12	32	44	8.83
17	24	18	28	46	12	33	45	7.42
15	21	16	26	42	12	31	43	8.96
17	24	19	28	47	14	33	47	0.0
15	21	16	26	42	13	31	44	7.38
17	24	19	28	47	14	33	47	8.62
17	24	19	28	47	14	33	47	8.71
15	21	19	28	47	14	33	47	8.0
16	22	19	28	47	14	32	46	8.12
17	24	19	28	47	14	33	47	8.54
17	24	19	28	47	14	33	47	8.83
15	21	16	26	42	12	31	43	7.79
16	22	17	26	43	12	32	44	7.33

Result

I/D

I

I/D

I/D

I

I/D

I/D

Promoted

I

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I/D

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I/D

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I/D

Promoted

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I/D

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I/D

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I

2025501 - Production & Operations Mgmt.					2025502 - Computer A		
		TA	CT	EXT	TOT	TA	CT
Sr.	Roll Number Student Name						
1	511412522 MANISH K 8	20	18	70	100	10	20
2	511412522 SAURABH 8		18	42	68	9	18
3	511412522 ARTI KUM 8		18	48	74	9	19
4	511412522 AYUSH KL 9		18	41	67	9	19
5	511412522 AKSHAT S 10		19	56	84	10	19
6	511412522 ROHIT G 8		20	52	82	9	19
7	511412522 VISHAL KL 9		18	43	69	9	19
8	511412522 MANJIT K 9		19	34	62	10	19
9	511412522 ABHISHEK 8		18	43	70	9	18
10	511412522 ABDHESH 10		18	50	76	9	18
11	511412522 JAYANTA 8		20	40	70	10	19
12	511412522 SAURAV K 9		18	56	82	10	19
13	511412522 SATYAM K 6		18	60	87	10	19
14	511412521 RAVI KISH 6		14	29	49	9	18
15	511412522 ANAND KL 8		12	44	62	9	18
16	511412522 RAKESH K 8		18	60	86	9	18
17	511412522 ANIKET R 8		17	32	57	9	18
18	511412522 PRABHAT 10		18	49	75	10	19
19	511412522 AVINASH I 8		20	37	67	10	19
20	511412522 ARUNESH 8		18	43	69	10	19
21	511412521 KUNDAN K 9		18	51	77	10	19
22	511412522 DEEPU KL 8		19	56	84	9	18
23	511412522 PRIYARAN 9		18	52	78	9	19
24	511412522 VINAY KU 9		18	47	74	10	19
25	511412522 NAVEEN F 8		19	44	72	10	19
26	511412522 ANURAG I 8		18	37	63	9	18
27	511412521 DIWAKAR 8		18	48	74	9	18
28	511412522 SURBHI G 8		18	36	62	9	18
29	511412522 SONAL KL 8		18	29	55	10	19
30	511412522 SOURABH 8		18	53	79	10	19
31	511412522 MILAN KU 8		18	46	72	10	19
32	511412521 GAUTAM I 8		18	49	75	9	18
33	511412522 ASHISH R 8		18	28	54	9	18
34	511412521 KASHISH I 8		18	36	62	10	19
35	511412522 ADARSH K 9		18	47	73	10	18
36	511412521 DIPAK KUI 8		18	45	72	9	18
37	511412522 MANISH K 8		19	47	74	9	18
38	511412522 RAJ KUMAR 8		18	44	70	9	18
39	511412522 SURAJ KU 8		18	41	67	9	18
40	511412521 PRAKASH 8		18	50	76	10	19
41	511412522 DEEPANS 8		18	34	60	10	18
42	511412522 SHIVANI K 8		19	42	69	9	18
43	511412522 RAJ KUMAR 9		18	36	62	9	18
44	511412522 HARSHVA 10		19	10	38	10	19
45	511412522 PAWAN K 9		20	40	70	10	19
46	511412522 VIKAS KU 10		19	48	76	9	19
47	511412522 NIKET KU 9		20	43	73	9	19
48	511412522 RAHUL R 9		18	39	66	10	19
			19	41	69	9	18

49	511412522 ANAND K 7	17	31	55	9	18
50	511412522 RAVISH K 9	19	38	66	9	18
51	541412520 SANJEET KUMAR					

vid Des. & Manuf.		2025503 - Automobile Engineering				2025504B - Heat Transfer		
EXT	TOT	TA	CT	EXT	TOT	TA	CT	EXT
70	100	10	20	70	100	10	20	70
31	58	8	17	49	74	8	18	29
30	58	9	18	43	70	8	18	35
33	61	9	18	38	65	8	18	46
52	81	9	17	45	71	9	19	32
36	64	8	18	51	77	10	20	55
40	68	8	17	36	61	8	18	37
32	61	9	18	43	70	9	19	39
36	63	8	18	38	64	9	18	37
45	72	8	17	53	78	8	18	36
38	67	10	20	40	70	10	20	28
47	76	10	19	50	79	8	18	50
53	82	9	18	46	73	9	18	54
28	55	8	16	35	59	6	14	41
11	38	7	16	31	54	6	12	4
51	78	8	18	50	76	8	18	38
28	55	7	16	39	62	8	17	15
38	67	8	17	45	70	8	18	29
28	57	9	19	46	74	10	20	50
38	67	8	17	35	60	8	18	48
40	69	8	17	37	62	8	18	46
39	66	7	15	41	63	9	19	28
46	74	9	18	50	77	8	18	33
52	81	8	18	41	67	9	18	28
37	66	8	17	50	75	9	18	36
44	71	8	18	51	77	8	18	19
36	63	8	18	55	81	8	18	19
48	75	8	18	30	56	8	18	39
53	82	8	18	44	70	8	19	44
45	74	9	18	60	87	8	18	30
32	61	9	18	43	70	8	18	41
50	77	8	18	40	66	8	18	48
28	55	7	14	46	67	8	18	14
41	70	8	17	28	53	8	18	21
42	70	8	17	37	62	8	19	36
32	59	8	19	47	74	9	18	46
56	83	8	18	48	74	8	19	35
40	67	8	17	39	64	8	18	28
49	76	8	18	31	57	8	18	37
38	67	8	19	42	69	8	18	42
47	75	8	18	28	54	8	18	9
43	70	8	18	41	67	8	19	44
34	61	8	18	44	70	8	18	42
0	29	8	18	28	54	9	19	42
41	70	10	20	41	71	10	20	40
37	65	9	19	39	67	9	19	31
39	67	8	18	38	64	10	20	38
51	80	8	18	33	59	9	18	30
51	78	8	17	37	62	9	19	28

35	62	7	16	33	56	7	17	41
29	56	9	18	32	59	9	19	8
						7	15	38

	2000505C - Internet of Things (Basics)				2025506 - CAD/CAM Lab			2025507B .
TOT	TA	CT	EXT	TOT	INT	EXT	TOT	INT
100	10	20	70	100	15	35	50	7
55	8	18	28	54	14	27	41	6
61	9	19	37	65	14	29	43	6
72	9	19	29	57	14	29	43	6
60	9	18	41	68	14	28	42	6
85	9	19	46	74	14	29	43	7
63	9	18	46	73	13	28	41	6
67	9	19	37	65	14	29	43	6
64	8	19	50	77	13	28	41	6
62	8	18	42	68	13	28	41	6
58	10	20	49	79	14	30	44	7
76	10	20	40	70	14	31	45	6
81	9	19	37	65	14	30	44	6
61	7	18	38	63	13	28	41	6
22	7	18	36	61	13	29	42	4
64	8	19	50	77	13	28	41	6
40	7	18	17	42	13	28	41	4
55	8	19	39	66	14	28	42	6
80	9	19	49	77	14	30	44	7
74	8	18	34	60	14	29	43	6
72	8	18	40	66	14	28	42	6
56	9	18	47	74	13	28	41	6
59	9	19	34	62	14	28	42	6
55	8	19	41	68	14	28	42	6
63	8	18	34	60	14	29	43	6
45	8	19	28	55	13	28	41	6
45	8	18	47	73	13	28	41	6
65	8	19	49	76	13	29	42	6
71	8	19	33	60	13	29	42	6
56	9	19	42	70	14	29	43	6
67	9	19	37	65	14	31	45	6
74	8	19	45	72	13	28	41	6
40	8	18	10	36	13	28	41	6
47	8	18	34	60	14	28	42	6
63	8	18	48	74	14	28	42	6
73	9	19	48	76	13	29	42	6
62	8	19	39	66	13	27	40	6
54	8	18	28	54	13	28	41	6
63	8	19	31	58	14	28	42	6
68	8	19	51	78	14	30	44	6
35	7	18	28	53	14	27	41	6
71	9	19	32	60	14	29	43	6
68	9	19	43	71	14	28	42	6
70	8	19	28	55	14	28	42	6
70	10	20	39	69	14	29	43	7
59	9	19	43	71	14	28	42	6
68	8	19	28	55	14	28	42	7
57	8	19	37	64	14	28	42	6
56	8	18	43	69	14	29	43	6

65	8	18	40	66	13	28	41	4
36	9	19	10	38	14	27	41	6
60								

- Heat Transfer Lab 2000508C - Internet of Things Lab 2025509 - Summer Intern-ship-II 2025510 - I

EXT	TOT	INT	EXT	TOT	INT	EXT	TOT	INT
18	25	20	30	50	15	35	50	7
13	19	18	24	42	14	30	44	6
14	20	19	25	44	14	32	46	6
13	19	19	24	43	14	31	45	7
14	20	18	24	42	15	31	46	7
14	21	19	24	43	14	30	44	6
13	19	18	23	41	14	31	45	6
14	20	19	24	43	15	32	47	7
13	19	19	23	42	14	30	44	6
13	19	18	23	41	14	31	45	6
14	21	19	24	43	15	32	47	7
15	21	19	24	43	15	32	47	7
14	20	19	24	43	15	32	47	7
14	20	18	23	41	14	31	45	6
13	17	18	24	42	14	30	44	6
13	19	19	23	42	14	30	44	6
13	17	18	23	41	14	30	44	6
13	19	19	23	42	15	30	45	7
13	20	19	24	43	15	30	45	7
12	18	18	23	41	15	30	45	7
13	19	18	23	41	14	31	45	7
13	19	18	24	42	14	31	45	6
14	20	19	24	43	14	31	45	6
13	19	19	24	43	15	29	44	7
13	19	18	24	42	15	30	45	7
12	18	19	23	42	14	31	45	6
13	19	18	23	41	14	30	44	6
14	20	19	24	43	14	30	44	6
13	19	19	23	42	15	31	46	7
13	19	19	24	43	15	31	46	7
15	21	19	25	44	15	32	47	7
13	19	19	23	42	14	30	44	6
13	19	18	25	43	13	31	44	6
12	18	18	23	41	15	29	44	7
13	19	18	24	42	14	30	44	7
13	19	19	24	43	15	30	45	7
13	19	19	24	43	14	31	45	6
13	19	18	23	41	14	29	43	6
13	19	19	23	42	14	30	44	6
13	19	19	24	43	15	31	46	7
13	19	18	23	41	14	29	43	7
14	20	19	24	43	15	30	45	7
14	20	19	24	43	14	30	44	6
13	19	19	24	43	15	30	45	7
14	21	19	24	43	15	32	47	7
13	19	19	23	42	14	30	44	6
14	21	19	24	43	15	30	45	7
13	19	19	23	42	15	29	44	7
14	20	18	24	42	14	30	44	6

13	17	18	23	41	14	29	43	6
12	18	19	23	42	14	29	43	6

Major Project		2000511C - Internet of Things (B&S)				
EXT	TOT	INT	EXT	TOT	SGPA	Result
18	25	20	30	50		
12	18	18	24	42	7.5	I
12	18	19	25	44	7.96	I
14	21	19	23	42	7.92	I
14	21	18	24	42	8.54	I/D
14	20	19	23	42	8.54	I/D
14	20	18	24	42	7.96	I
13	20	19	25	44	8.04	I
14	20	19	24	43	8.0	I
13	19	18	24	42	8.17	I/D
13	20	19	25	44	8.12	I/D
14	21	19	25	44	8.71	I/D
14	21	19	25	44	8.79	I/D
14	20	18	24	42	7.42	I
13	19	18	24	42	0.0	Promoted
13	19	19	24	43	8.29	I/D
12	18	18	24	42	0.0	Promoted
12	19	19	24	43	7.92	I
13	20	19	25	44	8.25	I/D
13	20	18	24	42	8.0	I
13	20	18	24	42	8.12	I
12	18	18	25	43	8.0	I
13	19	19	25	44	8.08	I/D
13	20	19	25	44	8.04	I
13	20	18	25	43	8.12	I
13	19	19	24	43	0.0	Promoted
12	18	18	24	42	0.0	Promoted
13	19	19	24	43	7.83	I
13	20	19	24	43	8.25	I
13	20	19	25	44	8.33	I/D
15	22	19	24	43	8.25	I
13	19	19	24	43	8.17	I/D
12	18	18	25	43	0.0	Promoted
13	20	18	24	42	0.0	Promoted
13	20	18	24	42	8.12	I
13	20	19	25	44	8.21	I/D
12	18	19	24	43	8.29	I/D
13	19	18	24	42	7.62	I
14	20	19	24	43	7.71	I
14	21	19	25	44	8.08	I/D
13	20	18	23	41	0.0	Promoted
14	21	19	25	44	8.17	I
14	20	19	25	44	8.04	I
13	20	19	25	44	0.0	Promoted
14	21	19	25	44	8.42	I/D
13	19	19	24	43	7.79	I
13	20	19	23	42	7.96	I
13	20	19	24	43	7.79	I
12	18	18	23	41	7.75	I

13	19	18	24	42	7.42	I
12	18	19	23	42	0.0	Promoted
					7.42	Pass