

Program	B.Sc. Information Technology
Class / Semester	F.Y. B.Sc. I.T. / Sem. I
Title of Course	IMPERATIVE PROGRAMMING

1

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	221101	22	10	36	08	76	76	38	65	65	33	71
2	221102	21	10	38	09	78	78	39	66	66	33	72
3	221103	23	10	35	09	77	77	39	65	65	33	71
4	221104	12	10	38	07	67	67	34	38	38	19	53
5	221105	22	10	36	08	76	76	38	66	66	33	71
6	221106	23	10	38	08	79	79	40	65	65	33	72
7	221107	21	10	35	09	75	75	38	66	66	33	71
8	221108	22	12	38	07	79	79	40	65	65	33	72
9	221109	22	11	36	08	77	77	39	65	65	33	71
10	221110	23	13	37	09	82	82	41	67	67	34	75
11	221111	21	12	35	08	76	76	38	65	65	33	71
12	221112	12	10	37	08	67	67	34	37	37	19	52
13	221113	21	10	35	09	75	75	38	67	67	34	71
14	221114	23	20	35	07	85	85	43	69	69	35	77
15	221115	22	15	38	08	83	83	42	65	65	33	74
16	221116	22	10	36	08	76	76	38	66	66	33	71
17	221117	23	20	38	09	90	90	45	68	68	34	79
18	221118	21	15	35	09	80	80	40	65	65	33	73
19	221119	21	10	38	07	76	76	38	67	67	34	72
20	221120	23	10	36	08	77	77	39	66	66	33	72
21	221121	22	16	37	08	83	83	42	66	66	33	75
22	221122	22	10	35	09	76	76	38	65	65	33	71
23	221123	21	10	36	07	74	74	37	69	69	35	72
24	221124	23	10	37	09	79	79	40	66	66	33	73
25	221125	12	10	35	07	64	64	32	45	45	23	55
26	221126	23	10	37	08	78	78	39	68	68	34	73
27	221127	21	20	35	08	84	84	42	68	68	34	76
28	221128	12	10	35	09	66	66	33	40	40	20	53
29	221129	22	10	38	07	77	77	39	66	66	33	72
30	221130	22	13	36	09	80	80	40	66	66	33	73
31	221131	21	20	38	07	86	86	43	69	69	35	78
32	221132	23	18	35	08	84	84	42	70	70	35	77
33	221133	23	15	38	08	84	84	42	69	69	35	77
34	221134	21	11	36	09	77	77	39	67	67	34	72
35	221135	22	10	37	07	76	76	38	68	68	34	72
36	221136	21	10	35	09	75	75	38	66	66	33	71
37	221137	23	12	37	07	79	79	40	69	69	35	74
38	221138	23	10	35	08	76	76	38	66	66	33	71
39	221139	22	12	35	08	77	77	39	66	66	33	72
40	221140	21	10	38	09	78	78	39	65	65	33	72
41	221141	21	19	36	07	83	83	42	69	69	35	76
42	221142	22	17	38	08	85	85	43	66	66	33	76
43	221143	23	10	35	09	77	77	39	68	68	34	73
44	221144	21	11	38	07	77	77	39	69	69	35	73
45	221145	22	20	35	08	85	85	43	69	69	35	77
46	221146	22	10	37	08	77	77	39	69	69	35	73
47	221147	23	10	35	09	77	77	39	66	66	33	72
48	221148	12	10	35	07	64	64	32	42	42	21	53
49	221149	21	10	38	08	77	77	39	66	66	33	72
50	221150	23	10	36	08	77	77	39	67	67	34	72
51	221151	22	12	38	09	81	81	41	66	66	33	74
52	221152	22	11	35	07	75	75	38	65	65	33	70

CO ATTAINMENT in %

90.38

Program	B.Sc. Information Technology
Class / Semester	F.Y. B.Sc. I.T. / Sem. I
Title of Course	DIGITAL ELECTRONICS

2

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	221101	22	10	35	08	75	75	38	67	67	34	71
2	221102	21	10	36	08	75	75	38	68	68	34	72
3	221103	23	10	37	09	79	79	40	67	67	34	73
4	221104	12	10	35	07	64	64	32	37	37	19	51
5	221105	22	10	37	08	77	77	39	67	67	34	72
6	221106	21	10	35	09	75	75	38	68	68	34	72
7	221107	23	10	35	07	75	75	38	67	67	34	71
8	221108	23	10	38	09	80	80	40	68	68	34	74
9	221109	22	10	36	07	75	75	38	67	67	34	71
10	221110	21	10	38	08	77	77	39	68	68	34	73
11	221111	23	10	35	09	77	77	39	67	67	34	72
12	221112	12	10	38	07	67	67	34	37	37	19	52
13	221113	22	10	36	08	76	76	38	68	68	34	72
14	221114	22	20	37	08	87	87	44	70	70	35	79
15	221115	23	10	35	09	77	77	39	69	69	35	73
16	221116	23	10	37	07	77	77	39	68	68	34	73
17	221117	22	19	35	08	84	84	42	68	68	34	76
18	221118	22	10	35	08	75	75	38	68	68	34	72
19	221119	23	10	38	09	80	80	40	67	67	34	74
20	221120	21	10	36	07	74	74	37	68	68	34	71
21	221121	23	12	38	08	81	81	41	67	67	34	74
22	221122	23	10	35	09	77	77	39	68	68	34	73
23	221123	22	10	38	07	77	77	39	67	67	34	72
24	221124	22	10	35	08	75	75	38	68	68	34	72
25	221125	12	10	37	08	67	67	34	37	37	19	52
26	221126	22	10	35	09	76	76	38	66	66	33	71
27	221127	22	19	35	09	85	85	43	67	67	34	76
28	221128	12	10	35	08	65	65	33	37	37	19	51
29	221129	22	10	38	08	78	78	39	66	66	33	72
30	221130	23	12	36	08	79	79	40	67	67	34	73
31	221131	21	10	38	09	78	78	39	66	66	33	72
32	221132	21	17	35	07	80	80	40	67	67	34	74
33	221133	24	16	38	08	86	86	43	68	68	34	77
34	221134	22	19	36	09	86	86	43	68	68	34	77
35	221135	23	10	37	07	77	77	39	67	67	34	72
36	221136	21	10	35	08	74	74	37	66	66	33	70
37	221137	21	19	37	08	85	85	43	67	67	34	76
38	221138	23	10	35	09	77	77	39	69	69	35	73
39	221139	23	16	35	07	81	81	41	68	68	34	75
40	221140	23	10	38	08	79	79	40	68	68	34	74
41	221141	22	18	38	08	86	86	43	72	72	36	79
42	221142	22	10	35	09	76	76	38	68	68	34	72
43	221143	21	10	37	07	75	75	38	67	67	34	71
44	221144	22	16	35	07	80	80	40	68	68	34	74
45	221145	23	18	35	08	84	84	42	68	68	34	76
46	221146	23	10	38	08	79	79	40	67	67	34	73
47	221147	23	10	35	09	77	77	39	66	66	33	72
48	221148	12	10	37	07	66	66	33	37	37	19	52
49	221149	22	10	35	08	75	75	38	67	67	34	71
50	221150	21	10	35	08	74	74	37	68	68	34	71
51	221151	21	10	35	09	75	75	38	67	67	34	71
52	221152	23	10	38	07	78	78	39	66	66	33	72
CO ATTAINMENT in %												90.38

Program	B.Sc. Information Technology
Class / Semester	F.Y. B.Sc. I.T. / Sem. I
Title of Course	OPERATING SYSTEMS

3

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	221101	21	10	38	08	77	77	39	70	70	35	74
2	221102	23	10	35	09	77	77	39	68	68	34	73
3	221103	21	10	38	07	76	76	38	65	65	33	71
4	221104	12	10	36	08	66	66	33	40	40	20	53
5	221105	22	10	37	08	77	77	39	65	65	33	71
6	221106	21	10	35	09	75	75	38	66	66	33	71
7	221107	22	15	37	07	81	81	41	67	67	34	74
8	221108	23	11	35	08	77	77	39	68	68	34	73
9	221109	22	10	35	08	75	75	38	65	65	33	70
10	221110	24	11	38	09	82	82	41	69	69	35	76
11	221111	21	10	36	07	74	74	37	65	65	33	70
12	221112	12	10	38	08	68	68	34	37	37	19	53
13	221113	20	10	35	09	74	74	37	65	65	33	70
14	221114	24	21	38	07	90	90	45	70	70	35	80
15	221115	23	13	35	09	80	80	40	69	69	35	75
16	221116	21	10	37	07	75	75	38	68	68	34	72
17	221117	23	22	35	08	88	88	44	70	70	35	79
18	221118	20	11	35	08	74	74	37	69	69	35	72
19	221119	22	10	38	09	79	79	40	68	68	34	74
20	221120	23	10	38	07	78	78	39	68	68	34	73
21	221121	21	10	35	08	74	74	37	68	68	34	71
22	221122	23	10	38	09	80	80	40	67	67	34	74
23	221123	21	13	35	09	78	78	39	69	69	35	74
24	221124	23	10	37	07	77	77	39	67	67	34	72
25	221125	12	10	35	09	66	66	33	45	45	23	56
26	221126	24	10	35	07	76	76	38	68	68	34	72
27	221127	21	19	38	08	86	86	43	69	69	35	78
28	221128	12	10	36	08	66	66	33	37	37	19	52
29	221129	21	10	38	09	78	78	39	69	69	35	74
30	221130	23	18	35	07	83	83	42	68	68	34	76
31	221131	22	19	38	08	87	87	44	70	70	35	79
32	221132	23	18	35	09	85	85	43	68	68	34	77
33	221133	23	14	37	08	82	82	41	69	69	35	76
34	221134	20	18	35	09	82	82	41	69	69	35	76
35	221135	22	13	35	07	77	77	39	70	70	35	74
36	221136	22	10	35	08	75	75	38	69	69	35	72
37	221137	23	22	37	08	90	90	45	70	70	35	80
38	221138	22	10	38	09	79	79	40	67	67	34	73
39	221139	21	13	36	07	77	77	39	66	66	33	72
40	221140	20	17	38	07	82	82	41	67	67	34	75
41	221141	23	18	35	08	84	84	42	68	68	34	76
42	221142	24	10	38	08	80	80	40	65	65	33	73
43	221143	22	10	35	09	76	76	38	65	65	33	71
44	221144	21	15	37	07	80	80	40	66	66	33	73
45	221145	21	18	35	08	82	82	41	65	65	33	74
46	221146	23	10	35	08	76	76	38	66	66	33	71
47	221147	21	10	35	09	75	75	38	65	65	33	70
48	221148	12	10	37	07	66	66	33	45	45	23	56
49	221149	24	10	35	08	77	77	39	65	65	33	71
50	221150	22	11	38	08	79	79	40	67	67	34	73
51	221151	23	10	35	09	77	77	39	65	65	33	71
52	221152	22	11	38	07	78	78	39	66	66	33	72

CO ATTAINMENT in %

90.38

Program	B.Sc. Information Technology
Class / Semester	F.Y. B.Sc. I.T. / Sem. I
Title of Course	DISCRETE MATHEMATICS

4

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	221101	21	12	38	08	79	79	40	66	66	33	73
2	221102	22	12	36	09	79	79	40	65	65	33	72
3	221103	21	12	38	07	78	78	39	66	66	33	72
4	221104	12	10	35	08	65	65	33	37	37	19	51
5	221105	21	13	38	08	80	80	40	67	67	34	74
6	221106	23	13	35	09	80	80	40	66	66	33	73
7	221107	23	12	37	07	79	79	40	67	67	34	73
8	221108	22	12	35	08	77	77	39	68	68	34	73
9	221109	21	13	35	08	77	77	39	65	65	33	71
10	221110	22	18	38	09	87	87	44	68	68	34	78
11	221111	22	13	38	07	80	80	40	66	66	33	73
12	221112	12	10	35	08	65	65	33	43	43	22	54
13	221113	21	16	38	09	84	84	42	68	68	34	76
14	221114	21	23	36	07	87	87	44	69	69	35	78
15	221115	22	13	37	09	81	81	41	65	65	33	73
16	221116	21	14	35	07	77	77	39	66	66	33	72
17	221117	22	21	35	08	86	86	43	69	69	35	78
18	221118	22	16	38	08	84	84	42	66	66	33	75
19	221119	23	12	36	09	80	80	40	67	67	34	74
20	221120	22	12	38	07	79	79	40	66	66	33	73
21	221121	21	14	35	08	78	78	39	67	67	34	73
22	221122	23	12	38	09	82	82	41	68	68	34	75
23	221123	12	19	35	09	75	75	38	69	69	35	72
24	221124	23	12	37	07	79	79	40	66	66	33	73
25	221125	12	10	35	09	66	66	33	45	45	23	56
26	221126	23	20	38	07	88	88	44	69	69	35	79
27	221127	22	14	35	08	79	79	40	69	69	35	74
28	221128	12	10	38	08	68	68	34	37	37	19	53
29	221129	22	17	36	09	84	84	42	66	66	33	75
30	221130	21	14	37	07	79	79	40	67	67	34	73
31	221131	21	22	35	08	86	86	43	69	69	35	78
32	221132	23	23	35	09	90	90	45	69	69	35	80
33	221133	22	21	38	08	89	89	45	69	69	35	79
34	221134	21	19	36	09	85	85	43	68	68	34	77
35	221135	21	12	38	07	78	78	39	69	69	35	74
36	221136	22	13	35	08	78	78	39	67	67	34	73
37	221137	23	19	38	08	88	88	44	69	69	35	79
38	221138	22	13	35	09	79	79	40	66	66	33	73
39	221139	21	12	38	07	78	78	39	68	68	34	73
40	221140	22	13	36	07	78	78	39	65	65	33	72
41	221141	23	23	37	08	91	91	46	70	70	35	81
42	221142	22	12	36	08	78	78	39	65	65	33	72
43	221143	22	12	35	09	78	78	39	66	66	33	72
44	221144	21	18	38	07	84	84	42	67	67	34	76
45	221145	21	19	36	08	84	84	42	68	68	34	76
46	221146	22	16	38	08	84	84	42	69	69	35	77
47	221147	23	13	35	09	80	80	40	68	68	34	74
48	221148	12	16	38	07	73	73	37	37	37	19	55
49	221149	23	16	35	08	82	82	41	69	69	35	76
50	221150	22	17	37	08	84	84	42	66	66	33	75
51	221151	22	13	36	09	80	80	40	67	67	34	74
52	221152	22	13	38	07	80	80	40	66	66	33	73

CO ATTAINMENT in %

90.38

Program	B.Sc. Information Technology
Class / Semester	F.Y. B.Sc. I.T. / Sem. I
Title of Course	COMMUNICATION SKILLS

5

CONTINUOUS INTENAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	221101	22	10	35	08	75	75	38	66	66	33	71
2	221102	23	10	36	08	77	77	39	67	67	34	72
3	221103	23	10	37	09	79	79	40	67	67	34	73
4	221104	12	10	35	07	64	64	32	37	37	19	51
5	221105	22	10	37	08	77	77	39	67	67	34	72
6	221106	21	10	35	09	75	75	38	68	68	34	72
7	221107	21	11	35	07	74	74	37	68	68	34	71
8	221108	23	15	38	09	85	85	43	67	67	34	76
9	221109	22	11	36	07	76	76	38	67	67	34	72
10	221110	21	12	38	08	79	79	40	70	70	35	75
11	221111	23	10	35	09	77	77	39	67	67	34	72
12	221112	12	10	38	07	67	67	34	37	37	19	52
13	221113	22	10	36	08	76	76	38	68	68	34	72
14	221114	23	21	37	08	89	89	45	70	70	35	80
15	221115	21	10	35	09	75	75	38	68	68	34	72
16	221116	23	10	37	07	77	77	39	69	69	35	73
17	221117	22	12	35	08	77	77	39	69	69	35	73
18	221118	22	10	35	08	75	75	38	68	68	34	72
19	221119	22	10	38	09	79	79	40	69	69	35	74
20	221120	21	10	36	07	74	74	37	68	68	34	71
21	221121	23	10	38	08	79	79	40	68	68	34	74
22	221122	22	10	35	09	76	76	38	68	68	34	72
23	221123	21	10	38	07	76	76	38	67	67	34	72
24	221124	22	10	35	08	75	75	38	67	67	34	71
25	221125	12	10	37	08	67	67	34	37	37	19	52
26	221126	21	20	35	09	85	85	43	69	69	35	77
27	221127	23	14	35	09	81	81	41	68	68	34	75
28	221128	12	10	35	07	64	64	32	37	37	19	51
29	221129	23	10	38	08	79	79	40	69	69	35	74
30	221130	21	10	36	08	75	75	38	68	68	34	72
31	221131	21	22	38	09	90	90	45	68	68	34	79
32	221132	22	23	35	07	87	87	44	67	67	34	77
33	221133	23	16	38	08	85	85	43	67	67	34	76
34	221134	22	18	36	09	85	85	43	68	68	34	77
35	221135	23	10	37	07	77	77	39	69	69	35	73
36	221136	23	10	35	08	76	76	38	67	67	34	72
37	221137	22	20	37	08	87	87	44	68	68	34	78
38	221138	23	10	35	09	77	77	39	68	68	34	73
39	221139	23	10	35	07	75	75	38	67	67	34	71
40	221140	22	10	38	08	78	78	39	68	68	34	73
41	221141	21	18	38	08	85	85	43	70	70	35	78
42	221142	21	10	35	09	75	75	38	68	68	34	72
43	221143	22	10	37	07	76	76	38	69	69	35	73
44	221144	23	10	35	07	75	75	38	68	68	34	72
45	221145	21	19	35	08	83	83	42	69	69	35	76
46	221146	22	17	38	08	85	85	43	68	68	34	77
47	221147	23	10	35	09	77	77	39	68	68	34	73
48	221148	12	10	37	07	66	66	33	37	37	19	52
49	221149	22	10	35	08	75	75	38	67	67	34	71
50	221150	21	10	35	08	74	74	37	68	68	34	71
51	221151	22	10	35	09	76	76	38	67	67	34	72
52	221152	22	10	38	07	77	77	39	67	67	34	72

CO ATTAINMENT in %

90.38

Program	B.Sc. Information Technology
Class / Semester	F.Y. B.Sc. I.T. / Sem. II
Title of Course	OBJECT ORIENTED PROGRAMMING

1

CONTINUOUS INTENAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	221101	22	10	36	08	76	76	38	49	49	25	63
2	221102	21	10	37	09	77	77	39	51	51	26	64
3	221103	23	10	35	07	75	75	38	36	36	18	56
4	221104	12	10	36	09	67	67	34	30	30	15	49
5	221105	22	10	37	07	76	76	38	42	42	21	59
6	221106	23	10	35	08	76	76	38	54	54	27	65
7	221107	21	10	37	08	76	76	38	47	47	24	62
8	221108	22	12	35	09	78	78	39	51	51	26	65
9	221109	22	11	35	09	77	77	39	62	62	31	70
10	221110	23	13	38	09	83	83	42	51	51	26	67
11	221111	21	12	36	07	76	76	38	44	44	22	60
12	221112	12	10	38	08	68	68	34	30	30	15	49
13	221113	21	10	35	08	74	74	37	46	46	23	60
14	221114	23	20	38	08	89	89	45	74	74	37	82
15	221115	22	15	36	08	81	81	41	48	48	24	65
16	221116	22	10	36	09	77	77	39	52	52	26	65
17	221117	23	20	38	09	90	90	45	70	70	35	80
18	221118	21	15	35	09	80	80	40	63	63	32	72
19	221119	21	10	38	07	76	76	38	52	52	26	64
20	221120	23	10	38	08	79	79	40	47	47	24	63
21	221121	22	16	36	08	82	82	41	63	63	32	73
22	221122	22	10	38	09	79	79	40	55	55	28	67
23	221123	21	10	35	09	75	75	38	58	58	29	67
24	221124	23	10	38	07	78	78	39	46	46	23	62
25	221125	12	10	36	08	66	66	33	30	30	15	48
26	221126	23	10	37	08	78	78	39	60	60	30	69
27	221127	21	20	35	09	85	85	43	71	71	36	78
28	221128	12	10	37	07	66	66	33	30	30	15	48
29	221129	22	10	35	08	75	75	38	53	53	27	64
30	221130	22	13	35	09	79	79	40	69	69	35	74
31	221131	21	20	38	07	86	86	43	73	73	37	80
32	221132	23	18	36	08	85	85	43	72	72	36	79
33	221133	23	15	38	08	84	84	42	64	64	32	74
34	221134	21	11	35	09	76	76	38	58	58	29	67
35	221135	22	10	38	07	77	77	39	68	68	34	73
36	221136	21	10	35	09	75	75	38	43	43	22	59
37	221137	23	12	38	07	80	80	40	65	65	33	73
38	221138	23	10	36	08	77	77	39	58	58	29	68
39	221139	22	12	38	08	80	80	40	58	58	29	69
40	221140	21	10	35	09	75	75	38	52	52	26	64
41	221141	21	19	38	07	85	85	43	73	73	37	79
42	221142	22	17	35	08	82	82	41	50	50	25	66
43	221143	23	10	37	09	79	79	40	43	43	22	61
44	221144	21	11	35	07	74	74	37	65	65	33	70
45	221145	22	20	35	08	85	85	43	71	71	36	78
46	221146	22	10	38	08	78	78	39	64	64	32	71
47	221147	23	10	36	09	78	78	39	59	59	30	69
48	221148	12	10	38	07	67	67	34	30	30	15	49
49	221149	21	10	35	08	74	74	37	52	52	26	63
50	221150	23	10	38	08	79	79	40	43	43	22	61
51	221151	22	12	38	09	81	81	41	52	52	26	67
52	221152	22	11	35	07	75	75	38	45	45	23	60

CO ATTAINMENT in %

84.62

Program	B.Sc. Information Technology
Class / Semester	F.Y. B.Sc. I.T. / Sem. II
Title of Course	MICROPROCESSOR ARCHITECTURE

2

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	221101	22	10	35	08	75	75	38	50	50	25	63
2	221102	21	10	38	09	78	78	39	54	54	27	66
3	221103	23	10	36	07	76	76	38	40	40	20	58
4	221104	12	10	38	08	68	68	34	30	30	15	49
5	221105	22	10	35	09	76	76	38	42	42	21	59
6	221106	21	10	38	07	76	76	38	52	52	26	64
7	221107	23	10	35	08	76	76	38	51	51	26	64
8	221108	23	10	37	08	78	78	39	49	49	25	64
9	221109	22	10	35	09	76	76	38	51	51	26	64
10	221110	21	10	35	09	75	75	38	45	45	23	60
11	221111	23	10	35	07	75	75	38	52	52	26	64
12	221112	12	10	38	08	68	68	34	30	30	15	49
13	221113	22	10	36	08	76	76	38	40	40	20	58
14	221114	22	20	38	09	89	89	45	67	67	34	78
15	221115	23	10	35	07	75	75	38	54	54	27	65
16	221116	23	10	38	08	79	79	40	60	60	30	70
17	221117	22	19	36	09	86	86	43	61	61	31	74
18	221118	22	10	37	07	76	76	38	57	57	29	67
19	221119	23	10	35	08	76	76	38	58	58	29	67
20	221120	21	10	37	08	76	76	38	47	47	24	62
21	221121	23	12	38	08	81	81	41	66	66	33	74
22	221122	23	10	35	09	77	77	39	61	61	31	69
23	221123	22	10	38	07	77	77	39	56	56	28	67
24	221124	22	10	35	08	75	75	38	43	43	22	59
25	221125	12	10	37	08	67	67	34	30	30	15	49
26	221126	22	10	35	09	76	76	38	54	54	27	65
27	221127	22	19	35	09	85	85	43	67	67	34	76
28	221128	12	10	35	07	64	64	32	30	30	15	47
29	221129	22	10	38	08	78	78	39	58	58	29	68
30	221130	23	12	36	08	79	79	40	64	64	32	72
31	221131	21	10	38	09	78	78	39	68	68	34	73
32	221132	21	17	35	07	80	80	40	58	58	29	69
33	221133	24	16	38	08	86	86	43	53	53	27	70
34	221134	22	19	36	09	86	86	43	49	49	25	68
35	221135	23	10	38	08	79	79	40	54	54	27	67
36	221136	21	10	36	08	75	75	38	47	47	24	61
37	221137	21	19	38	09	87	87	44	69	69	35	78
38	221138	23	10	35	07	75	75	38	50	50	25	63
39	221139	23	16	38	08	85	85	43	58	58	29	72
40	221140	23	10	36	09	78	78	39	50	50	25	64
41	221141	22	18	37	07	84	84	42	62	62	31	73
42	221142	22	10	35	08	75	75	38	57	57	29	66
43	221143	21	10	37	08	76	76	38	48	48	24	62
44	221144	22	16	35	09	82	82	41	64	64	32	73
45	221145	23	18	35	07	83	83	42	63	63	32	73
46	221146	23	10	38	08	79	79	40	41	41	21	60
47	221147	23	10	38	08	79	79	40	46	46	23	63
48	221148	12	10	35	09	66	66	33	30	30	15	48
49	221149	22	10	35	08	75	75	38	48	48	24	62
50	221150	21	10	38	08	77	77	39	44	44	22	61
51	221151	21	10	38	08	77	77	39	46	46	23	62
52	221152	23	10	35	09	77	77	39	43	43	22	60

CO ATTAINMENT in %

82.69

Program	B.Sc. Information Technology
Class / Semester	F.Y. B.Sc. I.T. / Sem. II
Title of Course	WEB PROGRAMMING

3

CONTINUOUS INTENAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	221101	21	10	37	07	75	75	38	39	39	20	57
2	221102	23	10	35	08	76	76	38	50	50	25	63
3	221103	21	10	35	08	74	74	37	40	40	20	57
4	221104	12	10	38	09	69	69	35	30	30	15	50
5	221105	22	10	38	07	77	77	39	32	32	16	55
6	221106	21	10	35	08	74	74	37	53	53	27	64
7	221107	22	15	38	09	84	84	42	37	37	19	61
8	221108	23	11	35	09	78	78	39	46	46	23	62
9	221109	22	10	37	07	76	76	38	52	52	26	64
10	221110	24	11	35	09	79	79	40	51	51	26	65
11	221111	21	10	35	07	73	73	37	54	54	27	64
12	221112	12	10	38	08	68	68	34	30	30	15	49
13	221113	20	10	35	09	74	74	37	42	42	21	58
14	221114	24	21	38	07	90	90	45	60	60	30	75
15	221115	23	13	35	09	80	80	40	47	47	24	64
16	221116	21	10	37	07	75	75	38	51	51	26	63
17	221117	23	22	35	08	88	88	44	64	64	32	76
18	221118	20	11	35	08	74	74	37	57	57	29	66
19	221119	22	10	38	09	79	79	40	30	30	15	55
20	221120	23	10	38	07	78	78	39	42	42	21	60
21	221121	21	10	35	08	74	74	37	56	56	28	65
22	221122	23	10	38	09	80	80	40	46	46	23	63
23	221123	21	13	35	09	78	78	39	30	30	15	54
24	221124	23	10	37	07	77	77	39	30	30	15	54
25	221125	12	10	38	09	69	69	35	30	30	15	50
26	221126	24	10	35	07	76	76	38	42	42	21	59
27	221127	21	19	38	08	86	86	43	53	53	27	70
28	221128	12	10	35	09	66	66	33	30	30	15	48
29	221129	21	10	37	08	76	76	38	57	57	29	67
30	221130	23	18	35	09	85	85	43	65	65	33	75
31	221131	22	19	35	07	83	83	42	66	66	33	75
32	221132	23	18	38	07	86	86	43	50	50	25	68
33	221133	23	14	35	08	80	80	40	56	56	28	68
34	221134	20	18	38	08	84	84	42	50	50	25	67
35	221135	22	13	35	09	79	79	40	44	44	22	62
36	221136	22	10	37	07	76	76	38	38	38	19	57
37	221137	23	22	35	08	88	88	44	68	68	34	78
38	221138	22	10	35	08	75	75	38	54	54	27	65
39	221139	21	13	35	09	78	78	39	45	45	23	62
40	221140	20	17	37	07	81	81	41	35	35	18	58
41	221141	23	18	35	08	84	84	42	58	58	29	71
42	221142	24	10	38	08	80	80	40	41	41	21	61
43	221143	22	10	35	09	76	76	38	44	44	22	60
44	221144	21	15	37	07	80	80	40	45	45	23	63
45	221145	21	18	35	08	82	82	41	56	56	28	69
46	221146	23	10	35	08	76	76	38	35	35	18	56
47	221147	21	10	35	09	75	75	38	36	36	18	56
48	221148	12	10	37	08	67	67	34	30	30	15	49
49	221149	24	10	35	09	78	78	39	38	38	19	58
50	221150	22	11	35	07	75	75	38	40	40	20	58
51	221151	23	10	38	07	78	78	39	48	48	24	63
52	221152	22	11	35	08	76	76	38	41	41	21	59

CO ATTAINMENT in %

61.54

Program	B.Sc. Information Technology
Class / Semester	F.Y. B.Sc. I.T. / Sem. II
Title of Course	NUMERICAL AND STATISTICAL METHODS

4

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	221101	21	12	35	08	76	76	38	41	41	21	59
2	221102	22	12	38	09	81	81	41	42	42	21	62
3	221103	21	12	38	07	78	78	39	30	30	15	54
4	221104	12	10	35	08	65	65	33	30	30	15	48
5	221105	21	13	38	09	81	81	41	42	42	21	62
6	221106	23	13	36	07	79	79	40	37	37	19	58
7	221107	23	12	37	09	81	81	41	32	32	16	57
8	221108	22	12	35	07	76	76	38	37	37	19	57
9	221109	21	13	35	08	77	77	39	50	50	25	64
10	221110	22	18	38	08	86	86	43	57	57	29	72
11	221111	22	13	36	09	80	80	40	34	34	17	57
12	221112	12	10	38	07	67	67	34	30	30	15	49
13	221113	21	16	35	08	80	80	40	40	40	20	60
14	221114	21	23	38	09	91	91	46	63	63	32	77
15	221115	22	13	37	09	81	81	41	38	38	19	60
16	221116	21	14	35	07	77	77	39	48	48	24	63
17	221117	22	21	35	08	86	86	43	65	65	33	76
18	221118	22	16	35	09	82	82	41	40	40	20	61
19	221119	23	12	38	08	81	81	41	39	39	20	60
20	221120	22	12	36	09	79	79	40	45	45	23	62
21	221121	21	14	38	07	80	80	40	59	59	30	70
22	221122	23	12	35	08	78	78	39	40	40	20	59
23	221123	12	19	38	08	77	77	39	60	60	30	69
24	221124	23	12	35	09	79	79	40	40	40	20	60
25	221125	12	10	38	07	67	67	34	30	30	15	49
26	221126	23	20	36	07	86	86	43	45	45	23	66
27	221127	22	14	37	08	81	81	41	62	62	31	72
28	221128	12	10	36	08	66	66	33	30	30	15	48
29	221129	22	17	35	09	83	83	42	41	41	21	62
30	221130	21	14	35	09	79	79	40	52	52	26	66
31	221131	21	22	38	07	88	88	44	65	65	33	77
32	221132	23	23	36	07	89	89	45	60	60	30	75
33	221133	22	21	37	08	88	88	44	61	61	31	75
34	221134	21	19	36	08	84	84	42	60	60	30	72
35	221135	21	12	35	09	77	77	39	40	40	20	59
36	221136	22	13	38	07	80	80	40	42	42	21	61
37	221137	23	19	36	08	86	86	43	52	52	26	69
38	221138	22	13	38	08	81	81	41	40	40	20	61
39	221139	21	12	35	09	77	77	39	44	44	22	61
40	221140	22	13	38	07	80	80	40	40	40	20	60
41	221141	23	23	37	08	91	91	46	70	70	35	81
42	221142	22	12	36	08	78	78	39	46	46	23	62
43	221143	22	12	35	09	78	78	39	40	40	20	59
44	221144	21	18	38	07	84	84	42	56	56	28	70
45	221145	21	19	36	08	84	84	42	65	65	33	75
46	221146	22	16	38	08	84	84	42	55	55	28	70
47	221147	23	13	35	09	80	80	40	40	40	20	60
48	221148	12	16	35	09	72	72	36	30	30	15	51
49	221149	23	16	38	07	84	84	42	43	43	22	64
50	221150	22	17	36	08	83	83	42	50	50	25	67
51	221151	22	13	38	08	81	81	41	50	50	25	66
52	221152	22	13	35	09	79	79	40	40	40	20	60

CO ATTAINMENT in %

67.31

Program	B.Sc. Information Technology
Class / Semester	F.Y. B.Sc. I.T. / Sem. II
Title of Course	GREEN COMPUTING

5

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	221101	22	10	38	07	77	77	39	43	43	22	60
2	221102	23	10	36	08	77	77	39	45	45	23	61
3	221103	23	10	37	08	78	78	39	32	32	16	55
4	221104	12	10	35	09	66	66	33	30	30	15	48
5	221105	22	10	37	07	76	76	38	44	44	22	60
6	221106	21	10	35	08	74	74	37	41	41	21	58
7	221107	21	11	35	08	75	75	38	43	43	22	59
8	221108	23	15	38	09	85	85	43	54	54	27	70
9	221109	22	11	36	07	76	76	38	49	49	25	63
10	221110	21	12	38	08	79	79	40	47	47	24	63
11	221111	23	10	35	09	77	77	39	45	45	23	61
12	221112	12	10	38	07	67	67	34	30	30	15	49
13	221113	22	10	36	08	76	76	38	34	34	17	55
14	221114	23	21	37	08	89	89	45	67	67	34	78
15	221115	21	10	35	09	75	75	38	43	43	22	59
16	221116	23	10	37	07	77	77	39	47	47	24	62
17	221117	22	12	35	08	77	77	39	62	62	31	70
18	221118	22	10	35	08	75	75	38	53	53	27	64
19	221119	22	10	38	09	79	79	40	51	51	26	65
20	221120	21	10	36	07	74	74	37	40	40	20	57
21	221121	23	10	38	08	79	79	40	51	51	26	65
22	221122	22	10	35	09	76	76	38	51	51	26	64
23	221123	21	10	38	07	76	76	38	51	51	26	64
24	221124	22	10	35	08	75	75	38	46	46	23	61
25	221125	12	10	37	08	67	67	34	30	30	15	49
26	221126	21	20	35	09	85	85	43	40	40	20	63
27	221127	23	14	35	09	81	81	41	69	69	35	75
28	221128	12	10	35	07	64	64	32	30	30	15	47
29	221129	23	10	38	08	79	79	40	34	34	17	57
30	221130	21	10	36	08	75	75	38	57	57	29	66
31	221131	21	22	38	09	90	90	45	61	61	31	76
32	221132	22	23	35	07	87	87	44	60	60	30	74
33	221133	23	16	38	08	85	85	43	38	38	19	62
34	221134	22	18	36	09	85	85	43	61	61	31	73
35	221135	23	10	37	07	77	77	39	53	53	27	65
36	221136	23	10	35	08	76	76	38	38	38	19	57
37	221137	22	20	37	08	87	87	44	70	70	35	79
38	221138	23	10	38	08	79	79	40	42	42	21	61
39	221139	23	10	36	08	77	77	39	40	40	20	59
40	221140	22	10	38	09	79	79	40	42	42	21	61
41	221141	21	18	35	07	81	81	41	72	72	36	77
42	221142	21	10	38	08	77	77	39	46	46	23	62
43	221143	22	10	36	09	77	77	39	41	41	21	59
44	221144	23	10	37	07	77	77	39	56	56	28	67
45	221145	21	19	35	08	83	83	42	69	69	35	76
46	221146	22	17	37	08	84	84	42	40	40	20	62
47	221147	23	10	35	09	77	77	39	41	41	21	59
48	221148	12	10	35	07	64	64	32	30	30	15	47
49	221149	22	10	38	08	78	78	39	42	42	21	60
50	221150	21	10	38	08	77	77	39	44	44	22	61
51	221151	22	10	35	09	76	76	38	44	44	22	60
52	221152	22	10	35	07	74	74	37	44	44	22	59

CO ATTAINMENT in %

67.31

Program	B.Sc. Information Technology
Class / Semester	S.Y. B.Sc. I.T. / Sem. III
Title of Course	PYTHON PROGRAMMING

1

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION				
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment	
		25 M	25 M	40 M	10 M	100 M			75 M				
1	212201	20	13	36	08	77	77	39	62	62	31	70	
2	212202	20	10	36	09	75	75	38	67	67	34	71	
3	212203	19	10	38	09	76	76	38	63	63	32	70	
4	212204	21	13	35	09	78	78	39	66	66	33	72	
5	212205	21	10	37	08	76	76	38	63	63	32	70	
6	212206	19	10	35	09	73	73	37	67	67	34	70	
7	212207	20	19	38	08	85	85	43	68	68	34	77	
8	212208	18	15	36	08	77	77	39	66	66	33	72	
9	212209	20	10	36	09	75	75	38	69	69	35	72	
10	212210	19	10	38	09	76	76	38	70	70	35	73	
11	212211	20	10	35	09	74	74	37	65	65	33	70	
12	212212	21	10	38	07	76	76	38	62	62	31	69	
13	212213	21	10	38	08	77	77	39	61	61	31	69	
14	212214	23	10	36	08	77	77	39	67	67	34	72	
15	212215	21	10	38	09	78	78	39	69	69	35	74	
16	212216	22	10	35	09	76	76	38	68	68	34	72	
17	212217	20	10	38	07	75	75	38	67	67	34	71	
18	212218	20	13	36	08	77	77	39	61	61	31	69	
19	212219	20	15	37	08	80	80	40	63	63	32	72	
20	212220	19	10	38	08	75	75	38	66	66	33	71	
21	212221	21	10	36	08	75	75	38	68	68	34	72	
22	212222	20	14	38	08	80	80	40	63	63	32	72	
23	212223	22	13	36	08	79	79	40	61	61	31	70	
24	212224	19	10	38	09	76	76	38	63	63	32	70	
25	212225	21	10	35	09	75	75	38	62	62	31	69	
26	212226	19	10	38	07	74	74	37	63	63	32	69	
27	212227	20	10	36	08	74	74	37	67	67	34	71	
28	212228	21	10	37	08	76	76	38	70	70	35	73	
29	212229	21	10	35	09	75	75	38	61	61	31	68	
30	212230	19	10	37	07	73	73	37	61	61	31	67	
31	212231	20	15	35	08	78	78	39	63	63	32	71	
32	212232	20	10	35	09	74	74	37	67	67	34	71	
33	212233	22	10	38	07	77	77	39	69	69	35	73	
									CO ATTAINMENT in %				100.00

Program	B.Sc. Information Technology
Class / Semester	S.Y. B.Sc. I.T. / Sem. III
Title of Course	DATA STRUCTURES

2

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	212201	20	13	36	08	77	77	39	60	60	30	69
2	212202	20	10	36	09	75	75	38	63	63	32	69
3	212203	19	10	38	09	76	76	38	60	60	30	68
4	212204	23	13	35	09	80	80	40	62	62	31	71
5	212205	20	10	37	08	75	75	38	61	61	31	68
6	212206	19	10	35	09	73	73	37	67	67	34	70
7	212207	20	18	38	08	84	84	42	69	69	35	77
8	212208	18	15	36	08	77	77	39	70	70	35	74
9	212209	21	10	36	09	76	76	38	62	62	31	69
10	212210	20	10	38	09	77	77	39	65	65	33	71
11	212211	21	10	35	09	75	75	38	63	63	32	69
12	212212	20	10	38	07	75	75	38	62	62	31	69
13	212213	20	10	38	08	76	76	38	61	61	31	69
14	212214	19	10	36	08	73	73	37	63	63	32	68
15	212215	22	10	38	09	79	79	40	67	67	34	73
16	212216	20	10	35	09	74	74	37	69	69	35	72
17	212217	19	10	38	07	74	74	37	68	68	34	71
18	212218	23	13	36	08	80	80	40	67	67	34	74
19	212219	20	15	37	08	80	80	40	68	68	34	74
20	212220	20	10	38	08	76	76	38	67	67	34	72
21	212221	22	10	36	08	76	76	38	68	68	34	72
22	212222	23	14	38	08	83	83	42	69	69	35	76
23	212223	20	13	36	08	77	77	39	70	70	35	74
24	212224	21	10	38	09	78	78	39	67	67	34	73
25	212225	20	10	35	09	74	74	37	66	66	33	70
26	212226	22	10	38	07	77	77	39	67	67	34	72
27	212227	21	10	36	08	75	75	38	67	67	34	71
28	212228	23	10	37	08	78	78	39	61	61	31	70
29	212229	21	10	35	09	75	75	38	63	63	32	69
30	212230	20	10	37	07	74	74	37	67	67	34	71
31	212231	20	17	35	08	80	80	40	68	68	34	74
32	212232	21	10	35	09	75	75	38	69	69	35	72
33	212233	21	10	38	07	76	76	38	61	61	31	69
CO ATTAINMENT in %									100.00			

Program	B.Sc. Information Technology
Class / Semester	S.Y. B.Sc. I.T. / Sem. III
Title of Course	COMPUTER NETWORKS

3

CONTINUOUS INTENAL EVALUATION									EXTERNAL EVALUATION				
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment	
		25 M	25 M	40 M	10 M	100 M			75 M				
1	212201	19	14	36	08	77	77	39	61	61	31	69	
2	212202	20	18	36	09	83	83	42	60	60	30	72	
3	212203	20	18	38	09	85	85	43	69	69	35	77	
4	212204	19	18	35	09	81	81	41	67	67	34	74	
5	212205	18	15	37	08	78	78	39	63	63	32	71	
6	212206	21	18	35	09	83	83	42	62	62	31	73	
7	212207	23	23	38	08	92	92	46	61	61	31	77	
8	212208	17	23	36	08	84	84	42	63	63	32	74	
9	212209	18	10	36	09	73	73	37	62	62	31	68	
10	212210	20	19	38	09	86	86	43	61	61	31	74	
11	212211	22	17	35	09	83	83	42	63	63	32	73	
12	212212	20	12	38	07	77	77	39	62	62	31	70	
13	212213	19	13	38	08	78	78	39	61	61	31	70	
14	212214	19	12	36	08	75	75	38	60	60	30	68	
15	212215	20	21	38	09	88	88	44	61	61	31	75	
16	212216	20	13	35	09	77	77	39	63	63	32	70	
17	212217	19	12	38	07	76	76	38	61	61	31	69	
18	212218	22	21	36	08	87	87	44	62	62	31	75	
19	212219	23	19	37	08	87	87	44	66	66	33	77	
20	212220	18	10	38	08	74	74	37	63	63	32	69	
21	212221	20	12	36	08	76	76	38	61	61	31	69	
22	212222	22	20	38	08	88	88	44	60	60	30	74	
23	212223	19	19	36	08	82	82	41	70	70	35	76	
24	212224	20	17	38	09	84	84	42	69	69	35	77	
25	212225	21	12	35	09	77	77	39	68	68	34	73	
26	212226	22	21	38	07	88	88	44	67	67	34	78	
27	212227	21	13	36	08	78	78	39	68	68	34	73	
28	212228	20	20	37	08	85	85	43	66	66	33	76	
29	212229	23	13	35	09	80	80	40	63	63	32	72	
30	212230	23	13	37	07	80	80	40	61	61	31	71	
31	212231	22	15	35	08	80	80	40	63	63	32	72	
32	212232	22	20	35	09	86	86	43	66	66	33	76	
33	212233	23	16	38	07	84	84	42	69	69	35	77	
									CO ATTAINMENT in %				100.00

Program	B.Sc. Information Technology
Class / Semester	S.Y. B.Sc. I.T. / Sem. III
Title of Course	DATABASE MANAGEMENT SYSTEMS

4

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION				
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment	
		25 M	25 M	40 M	10 M	100 M			75 M				
1	212201	20	12	36	08	76	76	38	67	67	34	72	
2	212202	20	16	36	09	81	81	41	61	61	31	71	
3	212203	19	13	38	09	79	79	40	63	63	32	71	
4	212204	22	14	35	09	80	80	40	62	62	31	71	
5	212205	20	10	37	08	75	75	38	66	66	33	71	
6	212206	20	10	35	09	74	74	37	69	69	35	72	
7	212207	21	18	38	08	85	85	43	70	70	35	78	
8	212208	20	15	36	08	79	79	40	70	70	35	75	
9	212209	19	10	36	09	74	74	37	69	69	35	72	
10	212210	21	10	38	09	78	78	39	62	62	31	70	
11	212211	22	10	35	09	76	76	38	63	63	32	70	
12	212212	21	10	38	07	76	76	38	63	63	32	70	
13	212213	21	10	38	08	77	77	39	67	67	34	72	
14	212214	19	12	36	08	75	75	38	66	66	33	71	
15	212215	20	10	38	09	77	77	39	69	69	35	73	
16	212216	21	10	35	09	75	75	38	68	68	34	72	
17	212217	20	10	38	07	75	75	38	67	67	34	71	
18	212218	22	19	36	08	85	85	43	69	69	35	77	
19	212219	21	21	37	08	87	87	44	70	70	35	79	
20	212220	19	10	38	08	75	75	38	62	62	31	69	
21	212221	19	11	36	08	74	74	37	64	64	32	69	
22	212222	20	17	38	08	83	83	42	67	67	34	75	
23	212223	20	17	36	08	81	81	41	66	66	33	74	
24	212224	22	10	38	09	79	79	40	69	69	35	74	
25	212225	21	10	35	09	75	75	38	70	70	35	73	
26	212226	21	16	38	07	82	82	41	67	67	34	75	
27	212227	21	10	36	08	75	75	38	69	69	35	72	
28	212228	21	10	37	08	76	76	38	66	66	33	71	
29	212229	19	10	35	09	73	73	37	63	63	32	68	
30	212230	21	10	37	07	75	75	38	67	67	34	71	
31	212231	19	16	35	08	78	78	39	66	66	33	72	
32	212232	22	20	35	09	86	86	43	66	66	33	76	
33	212233	20	11	38	07	76	76	38	69	69	35	73	
									CO ATTAINMENT in %				100.00

Program	B.Sc. Information Technology
Class / Semester	S.Y. B.Sc. I.T. / Sem. III
Title of Course	APPLIED MATHEMATICS

5

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	212201	19	12	36	08	75	75	38	62	62	31	69
2	212202	20	16	36	09	81	81	41	65	65	33	73
3	212203	18	15	38	09	80	80	40	67	67	34	74
4	212204	20	14	35	09	78	78	39	61	61	31	70
5	212205	18	10	37	08	73	73	37	69	69	35	71
6	212206	19	10	35	09	73	73	37	69	69	35	71
7	212207	23	21	38	08	90	90	45	64	64	32	77
8	212208	17	16	36	08	77	77	39	67	67	34	72
9	212209	17	10	36	09	72	72	36	67	67	34	70
10	212210	17	10	38	09	74	74	37	68	68	34	71
11	212211	21	10	35	09	75	75	38	69	69	35	72
12	212212	18	10	38	07	73	73	37	61	61	31	67
13	212213	18	10	38	08	74	74	37	67	67	34	71
14	212214	18	16	36	08	78	78	39	68	68	34	73
15	212215	19	10	38	09	76	76	38	62	62	31	69
16	212216	20	10	35	09	74	74	37	63	63	32	69
17	212217	18	10	38	07	73	73	37	67	67	34	70
18	212218	23	16	36	08	83	83	42	61	61	31	72
19	212219	23	16	37	08	84	84	42	63	63	32	74
20	212220	17	10	38	08	73	73	37	65	65	33	69
21	212221	18	10	36	08	72	72	36	69	69	35	71
22	212222	22	15	38	08	83	83	42	72	72	36	78
23	212223	20	16	36	08	80	80	40	62	62	31	71
24	212224	19	10	38	09	76	76	38	61	61	31	69
25	212225	18	10	35	09	72	72	36	63	63	32	68
26	212226	22	14	38	07	81	81	41	67	67	34	74
27	212227	19	10	36	08	73	73	37	69	69	35	71
28	212228	21	10	37	08	76	76	38	70	70	35	73
29	212229	19	10	35	09	73	73	37	62	62	31	68
30	212230	16	10	37	07	70	70	35	63	63	32	67
31	212231	17	15	35	08	75	75	38	62	62	31	69
32	212232	21	20	35	09	85	85	43	61	61	31	73
33	212233	17	10	38	07	72	72	36	67	67	34	70
									CO ATTAINMENT in %			100.00

Program	B.Sc. Information Technology
Class / Semester	S.Y. B.Sc. I.T. / Sem. IV
Title of Course	CORE JAVA

1

CONTINUOUS INTENAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	212201	20	13	36	08	77	77	39	42	42	21	60
2	212202	20	10	36	09	75	75	38	41	41	21	58
3	212203	19	10	38	09	76	76	38	44	44	22	60
4	212204	21	13	35	09	78	78	39	44	44	22	61
5	212205	21	10	37	08	76	76	38	43	43	22	60
6	212206	19	10	35	09	73	73	37	44	44	22	59
7	212207	20	19	38	08	85	85	43	40	40	20	63
8	212208	18	15	36	08	77	77	39	43	43	22	60
9	212209	20	10	36	09	75	75	38	36	36	18	56
10	212210	19	10	38	09	76	76	38	42	42	21	59
11	212211	20	10	35	09	74	74	37	39	39	20	57
12	212212	21	10	38	07	76	76	38	39	39	20	58
13	212213	21	10	38	08	77	77	39	39	39	20	58
14	212214	23	10	36	08	77	77	39	42	42	21	60
15	212215	21	10	38	09	78	78	39	39	39	20	59
16	212216	22	10	35	09	76	76	38	39	39	20	58
17	212217	20	10	38	07	75	75	38	39	39	20	57
18	212218	20	13	36	08	77	77	39	42	42	21	60
19	212219	20	15	37	08	80	80	40	44	44	22	62
20	212220	19	10	38	08	75	75	38	43	43	22	59
21	212221	21	10	36	08	75	75	38	44	44	22	60
22	212222	20	14	38	08	80	80	40	46	46	23	63
23	212223	22	13	36	08	79	79	40	44	44	22	62
24	212224	19	10	38	09	76	76	38	40	40	20	58
25	212225	21	10	35	09	75	75	38	45	45	23	60
26	212226	19	10	38	07	74	74	37	44	44	22	59
27	212227	20	10	36	08	74	74	37	40	40	20	57
28	212228	21	10	37	08	76	76	38	39	39	20	58
29	212229	21	10	35	09	75	75	38	39	39	20	57
30	212230	19	10	37	07	73	73	37	42	42	21	58
31	212231	20	15	35	08	78	78	39	46	46	23	62
32	212232	20	10	35	09	74	74	37	39	39	20	57
33	212233	22	10	38	07	77	77	39	38	38	19	58
									CO ATTAINMENT in %			27.27

Program	B.Sc. Information Technology
Class / Semester	S.Y. B.Sc. I.T. / Sem. IV
Title of Course	INTRODUCTION TO EMBEDDED SYSTEMS

2

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	212201	20	13	36	08	77	77	39	47	47	24	62
2	212202	20	10	36	09	75	75	38	50	50	25	63
3	212203	19	10	38	09	76	76	38	50	50	25	63
4	212204	23	13	35	09	80	80	40	50	50	25	65
5	212205	20	10	37	08	75	75	38	49	49	25	62
6	212206	19	10	35	09	73	73	37	44	44	22	59
7	212207	20	18	38	08	84	84	42	49	49	25	67
8	212208	18	15	36	08	77	77	39	48	48	24	63
9	212209	21	10	36	09	76	76	38	48	48	24	62
10	212210	20	10	38	09	77	77	39	49	49	25	63
11	212211	21	10	35	09	75	75	38	44	44	22	60
12	212212	20	10	38	07	75	75	38	40	40	20	58
13	212213	20	10	38	08	76	76	38	48	48	24	62
14	212214	19	10	36	08	73	73	37	50	50	25	62
15	212215	22	10	38	09	79	79	40	50	50	25	65
16	212216	20	10	35	09	74	74	37	50	50	25	62
17	212217	19	10	38	07	74	74	37	48	48	24	61
18	212218	23	13	36	08	80	80	40	49	49	25	65
19	212219	20	15	37	08	80	80	40	48	48	24	64
20	212220	20	10	38	08	76	76	38	41	41	21	59
21	212221	22	10	36	08	76	76	38	50	50	25	63
22	212222	23	14	38	08	83	83	42	50	50	25	67
23	212223	20	13	36	08	77	77	39	48	48	24	63
24	212224	21	10	38	09	78	78	39	48	48	24	63
25	212225	20	10	35	09	74	74	37	50	50	25	62
26	212226	22	10	38	07	77	77	39	46	46	23	62
27	212227	21	10	36	08	75	75	38	47	47	24	61
28	212228	23	10	37	08	78	78	39	50	50	25	64
29	212229	21	10	35	09	75	75	38	49	49	25	62
30	212230	20	10	37	07	74	74	37	49	49	25	62
31	212231	20	17	35	08	80	80	40	45	45	23	63
32	212232	21	10	35	09	75	75	38	50	50	25	63
33	212233	21	10	38	07	76	76	38	50	50	25	63
									CO ATTAINMENT in %			87.88

Program	B.Sc. Information Technology
Class / Semester	S.Y. B.Sc. I.T. / Sem. IV
Title of Course	COMPUTER ORIENTED STATISTICAL TECHNIQUES

3

Sr.No.	Roll No.	CONTINUOUS INTERNAL EVALUATION							EXTERNAL EVALUATION			
		Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	212201	19	14	36	08	77	77	39	36	36	18	57
2	212202	20	18	36	09	83	83	42	36	36	18	60
3	212203	20	18	38	09	85	85	43	39	39	20	62
4	212204	19	18	35	09	81	81	41	39	39	20	60
5	212205	18	15	37	08	78	78	39	31	31	16	55
6	212206	21	18	35	09	83	83	42	37	37	19	60
7	212207	23	23	38	08	92	92	46	35	35	18	64
8	212208	17	23	36	08	84	84	42	36	36	18	60
9	212209	18	10	36	09	73	73	37	38	38	19	56
10	212210	20	19	38	09	86	86	43	31	31	16	59
11	212211	22	17	35	09	83	83	42	32	32	16	58
12	212212	20	12	38	07	77	77	39	30	30	15	54
13	212213	19	13	38	08	78	78	39	30	30	15	54
14	212214	19	12	36	08	75	75	38	36	36	18	56
15	212215	20	21	38	09	88	88	44	36	36	18	62
16	212216	20	13	35	09	77	77	39	41	41	21	59
17	212217	19	12	38	07	76	76	38	36	36	18	56
18	212218	22	21	36	08	87	87	44	40	40	20	64
19	212219	23	19	37	08	87	87	44	36	36	18	62
20	212220	18	10	38	08	74	74	37	30	30	15	52
21	212221	20	12	36	08	76	76	38	35	35	18	56
22	212222	22	20	38	08	88	88	44	39	39	20	64
23	212223	19	19	36	08	82	82	41	32	32	16	57
24	212224	20	17	38	09	84	84	42	38	38	19	61
25	212225	21	12	35	09	77	77	39	35	35	18	56
26	212226	22	21	38	07	88	88	44	35	35	18	62
27	212227	21	13	36	08	78	78	39	30	30	15	54
28	212228	20	20	37	08	85	85	43	39	39	20	62
29	212229	23	13	35	09	80	80	40	33	33	17	57
30	212230	23	13	37	07	80	80	40	36	36	18	58
31	212231	22	15	35	08	80	80	40	47	47	24	64
32	212232	22	20	35	09	86	86	43	30	30	15	58
33	212233	23	16	38	07	84	84	42	34	34	17	59
CO ATTAINMENT in %											39.39	

Program	B.Sc. Information Technology
Class / Semester	S.Y. B.Sc. I.T. / Sem. IV
Title of Course	SOFTWARE ENGINEERING

4

CONTINUOUS INTERNAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	212201	20	12	36	08	76	76	38	47	47	24	62
2	212202	20	16	36	09	81	81	41	48	48	24	65
3	212203	19	13	38	09	79	79	40	42	42	21	61
4	212204	22	14	35	09	80	80	40	47	47	24	64
5	212205	20	10	37	08	75	75	38	46	46	23	61
6	212206	20	10	35	09	74	74	37	47	47	24	61
7	212207	21	18	38	08	85	85	43	44	44	22	65
8	212208	20	15	36	08	79	79	40	47	47	24	63
9	212209	19	10	36	09	74	74	37	46	46	23	60
10	212210	21	10	38	09	78	78	39	45	45	23	62
11	212211	22	10	35	09	76	76	38	45	45	23	61
12	212212	21	10	38	07	76	76	38	42	42	21	59
13	212213	21	10	38	08	77	77	39	43	43	22	60
14	212214	19	12	36	08	75	75	38	38	38	19	57
15	212215	20	10	38	09	77	77	39	42	42	21	60
16	212216	21	10	35	09	75	75	38	48	48	24	62
17	212217	20	10	38	07	75	75	38	49	49	25	62
18	212218	22	19	36	08	85	85	43	45	45	23	65
19	212219	21	21	37	08	87	87	44	47	47	24	67
20	212220	19	10	38	08	75	75	38	37	37	19	56
21	212221	19	11	36	08	74	74	37	48	48	24	61
22	212222	20	17	38	08	83	83	42	47	47	24	65
23	212223	20	17	36	08	81	81	41	44	44	22	63
24	212224	22	10	38	09	79	79	40	45	45	23	62
25	212225	21	10	35	09	75	75	38	40	40	20	58
26	212226	21	16	38	07	82	82	41	39	39	20	61
27	212227	21	10	36	08	75	75	38	42	42	21	59
28	212228	21	10	37	08	76	76	38	48	48	24	62
29	212229	19	10	35	09	73	73	37	45	45	23	59
30	212230	21	10	37	07	75	75	38	47	47	24	61
31	212231	19	16	35	08	78	78	39	46	46	23	62
32	212232	22	20	35	09	86	86	43	43	43	22	65
33	212233	20	11	38	07	76	76	38	45	45	23	61
									CO ATTAINMENT in %			78.79

Program	B.Sc. Information Technology
Class / Semester	S.Y. B.Sc. I.T. / Sem. IV
Title of Course	COMPUTER GRAPHICS AND ANIMATION

5

CONTINUOUS INTENAL EVALUATION									EXTERNAL EVALUATION			
Sr.No.	Roll No.	Test 1	Test 2	Average Attendance	Active Learning / Lab Internal	Mark obtained out of	Percentage	Internal out of 50%	Semester end / Year end Exam	Percentage	External out of 50%	CO Attainment
		25 M	25 M	40 M	10 M	100 M			75 M			
1	212201	19	12	36	08	75	75	38	41	41	21	58
2	212202	20	16	36	09	81	81	41	48	48	24	65
3	212203	18	15	38	09	80	80	40	47	47	24	64
4	212204	20	14	35	09	78	78	39	49	49	25	64
5	212205	18	10	37	08	73	73	37	43	43	22	58
6	212206	19	10	35	09	73	73	37	45	45	23	59
7	212207	23	21	38	08	90	90	45	45	45	23	68
8	212208	17	16	36	08	77	77	39	45	45	23	61
9	212209	17	10	36	09	72	72	36	43	43	22	58
10	212210	17	10	38	09	74	74	37	44	44	22	59
11	212211	21	10	35	09	75	75	38	45	45	23	60
12	212212	18	10	38	07	73	73	37	42	42	21	58
13	212213	18	10	38	08	74	74	37	38	38	19	56
14	212214	18	16	36	08	78	78	39	46	46	23	62
15	212215	19	10	38	09	76	76	38	44	44	22	60
16	212216	20	10	35	09	74	74	37	45	45	23	60
17	212217	18	10	38	07	73	73	37	46	46	23	60
18	212218	23	16	36	08	83	83	42	47	47	24	65
19	212219	23	16	37	08	84	84	42	44	44	22	64
20	212220	17	10	38	08	73	73	37	37	37	19	55
21	212221	18	10	36	08	72	72	36	47	47	24	60
22	212222	22	15	38	08	83	83	42	49	49	25	66
23	212223	20	16	36	08	80	80	40	44	44	22	62
24	212224	19	10	38	09	76	76	38	43	43	22	60
25	212225	18	10	35	09	72	72	36	48	48	24	60
26	212226	22	14	38	07	81	81	41	45	45	23	63
27	212227	19	10	36	08	73	73	37	46	46	23	60
28	212228	21	10	37	08	76	76	38	49	49	25	63
29	212229	19	10	35	09	73	73	37	42	42	21	58
30	212230	16	10	37	07	70	70	35	44	44	22	57
31	212231	17	15	35	08	75	75	38	45	45	23	60
32	212232	21	20	35	09	85	85	43	41	41	21	63
33	212233	17	10	38	07	72	72	36	42	42	21	57

CO ATTAINMENT in %

51.52

1600.23

80.01

