Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE

Semester Final Examination, Spring-2023

1st Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch:

SL	Student ID	CSE 1101 Cr:3.00	CSE 1102 Cr:1.50	EEE 1131 Cr:3.00	EEE 1132 Cr:1.00	MAT 1141 Cr:3.00	PHY 1151 Cr:3.00	PHY 1152 Cr:1.00	ENG 0002 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	231311001	C	A	C	A	C	C+	A-	B	18.5	2.68	71	
2	231311002	B+	A-	A	A-	A+	A+	A+	A	18.5	3.73	15	
3	231311003	A+	A+	A+	A+	B+	A+	A	A+	18.5	3.86	6	
4	231311004	B-	A+	B	B+	B-	B+	A	A+	18.5	3.26	42	
5	231311006	A	A+	B+	A-	B+	A-	A+	A	18.5	3.57	23	
6	231311007	B	A	A	A	A+	A+	A	A+	18.5	3.75	13	
7	231311008	B	A	A-	A	B	A+	A+	B	18.5	3.40	32	
8	231311009	D	A-	C	B	D	C+	A	B-	18.5	2.51	75	
9	231311010	B+	A	B-	B+	D	B	A	B-	18.5	2.91	57	
10	231311011	A-	A+	B+	A	B	A	A	B	18.5	3.41	31	
11	231311012	B	B+	A-	A-	A+	A+	A	A+	18.5	3.66	17	
12	231311013	A-	A+	B+	B+	B+	B+	A+	A-	18.5	3.43	29	
13	231311014	A	B+	A	A+	A+	A+	A+	A	18.5	3.82	8	
14	231311015	B	A	B-	A	B	B	A-	A+	18.5	3.25	43	
15	231311016	C+	B	B-	B	B	B+	A+	A	18.5	3.09	50	
16	231311017	A+	A+	A+	A+	A+	A+	A+	A+	18.5	4.00	2	
17	231311018	B+	A+	B	A	D	B	A-	A	18.5	3.15	49	
18	231311019	A-	A+	C	C	C+	B-	A-	B-	18.5	2.86	63	
19	231311020	A+	A+	A	A+	B	A+	A+	A+	18.5	3.80	9	
20	231311021	A+	A	A-	B-	B-	A+	A+	A	18.5	3.59	20	
21	231311022	A+	A+	A+	A-	B	A+	A+	A	18.5	3.77	11	
22	231311023	B-	A+	B-	B-	C	B+	A+	B+	18.5	3.00	55	
23	231311024	A-	A	A-	B+	C+	B+	A-	A	18.5	3.34	38	
24	231311025	B-	A-	A-	B-	B+	A-	B+	A	18.5	3.32	40	
25	231311026	C+	A+	B-	B+	D	B-	B	A	18.5	2.89	59	
26	231311027	B	A	B+	B	B	A	A-	A	18.5	3.37	35	
27	231311028	C	A+	D	D	D	B	A-	A-	18.5	2.69	70	
28	231311029	A-	B+	A	B+	A-	A	A	A-	18.5	3.56	24	
29	231311032	B+	A	A-	B	B-	A+	A+	A+	18.5	3.52	26	
30	231311033	D	B+	F	B+	D	B-	A-	C+	15.5	2.13	85	
31	231311034	C+	A+	B	A	B-	A+	A	B+	18.5	3.24	44	
32	231311035	D	A-	B	B-	C+	B+	A	B	18.5	2.86	64	
33	231311036	A+	A+	A	A+	C+	B+	A+	A-	18.5	3.51	27	
34	231311037	D	F	F	F	F	C	F	C+	9	1.09	-	
35	231311038	C	B	C+	B+	A	A	A	A	18.5	3.22	47	
36	231311039	C	A	D	B-	D	B-	A-	C+	18.5	2.51	76	
37	231311040	C	B+	B+	C+	D	A-	B	B+	18.5	2.87	61	
38	231311041	B	A+	C+	B	C+	B	A	A	18.5	3.08	51	
39	231311042	D	A	B-	C+	C	A-	A	A-	18.5	2.91	58	
40	231311044	A+	A+	B+	A	B+	A	A	A-	18.5	3.61	19	

05-07-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

SL	Student ID	CSE 1101 Cr:3.00	CSE 1102 Cr:1.50	EEE 1131 Cr:3.00	EEE 1132 Cr:1.00	MAT 1141 Cr:3.00	PHY 1151 Cr:3.00	PHY 1152 Cr:1.00	ENG 0002 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
41	231311045	F	B-	F	B-	D	D	B	C	12.5	1.55	-	
42	231311046	C+	A+	B	B	B	A-	A+	A-	18.5	3.22	45	
43	231311047	F	F	F	F	D	D	F	F	6	0.65	-	
44	231311048	C	A-	D	B+	D	B-	B+	B	18.5	2.58	74	
45	231311049	D	A-	D	B+	C	C	B	C	18.5	2.36	81	
46	231311050	A-	A	A+	A+	A+	A+	A	A	18.5	3.84	7	
47	231311051	A	A-	B	B+	B	A-	A	A-	18.5	3.38	34	
48	231311052	F	B+	F	A-	B-	C	B+	C+	12.5	1.84	-	
49	231311054	B	A+	C	A-	B-	B	B+	B+	18.5	3.00	54	
50	231311055	C+	A+	D	B	C+	B-	A-	B-	18.5	2.70	69	
51	231311056	D	B+	B	B+	D	A-	A+	A+	18.5	3.01	53	
52	231311057	F	C+	F	C+	F	D	B	B-	9.5	1.27	-	
53	231311058	A+	A+	C	B	B	B+	A	A+	18.5	3.36	36	
54	231311059	A	A+	A+	A+	A+	A+	A+	A	18.5	3.92	4	
55	231311060	D	A+	C	B	B-	B-	A-	A-	18.5	2.82	65	
56	231311062	D	F	F	D	D	B-	F	D	13	1.53	-	
57	231311063	A-	A	A	A+	A+	A	A-	A	18.5	3.75	14	
58	231311064	B-	B	B	A+	B	B+	C+	A+	18.5	3.19	48	
59	231311065	C	A+	F	B+	D	D	A	B-	15.5	2.16	84	
60	231311066	A-	A+	A+	A	A+	A	A-	A-	18.5	3.76	12	
61	231311067	A+	A+	A+	A+	A+	A+	A-	A+	18.5	3.97	3	
62	231311068	A-	A+	C	A+	D	C+	B+	B	18.5	2.86	62	
63	231311069	F	B-	F	C	D	D	A-	B	12.5	1.67	-	
64	231311070	C	A+	B-	B+	C	B-	A-	A	18.5	2.92	56	
65	231311072	D	B	F	B	D	C	B+	B	15.5	2.08	86	
66	231311073	A+	A+	B-	B+	A	A-	A-	A+	18.5	3.61	18	
67	231311075	F	A+	B	A+	C	B	A-	A-	15.5	2.64	72	
68	231311077	B+	A	B	B	B-	A+	A	A+	18.5	3.43	30	
69	231311078	B	A-	B	B	B-	B+	A	B-	18.5	3.04	52	
70	231311079	D	B+	F	C	D	C	B-	B-	15.5	1.99	-	
71	231311080	A+	A+	A-	A+	A-	A	A	A+	18.5	3.78	10	
72	231311081	A	A-	A+	A	A+	A+	A	A+	18.5	3.89	5	
73	231311084	C+	B+	A-	B+	B+	A+	A+	A+	18.5	3.45	28	
74	231311085	F	C	F	C	D	C+	B-	C+	12.5	1.59	-	
75	231311086	B-	A-	A-	A	A	A+	A	A	18.5	3.57	21	
76	231311087	F	F	F	F	F	D	D	F	4	0.43	-	
77	231311090	B-	A	C	A+	D	B-	A	B	18.5	2.79	67	
78	231311092	F	A	F	C	D	B	B-	B-	12.5	1.83	-	
79	231311094	A	A	B	A+	C	A-	A	A-	18.5	3.32	39	
80	231311095	F	B	F	D	D	D	C	B-	12.5	1.57	-	
81	231311096	B	B	A-	A	D	A	A+	A-	18.5	3.22	46	
82	231311098	F	B+	F	C+	F	D	B-	B+	9.5	1.40	-	
83	231311099	F	F	F	F	F	F	F	F	0	0.00	-	
84	231311100	F	B	F	B-	D	D	B+	C	12.5	1.58	-	
85	231311101	F	B	C	C+	C+	B+	B	B	15.5	2.32	82	
86	231311102	A+	A+	A+	A+	A+	A+	A+	A+	18.5	4.00	1	
87	231311103	B	A-	A-	B+	B	A-	A+	A-	18.5	3.35	37	
88	231311104	B	B	B+	A	B-	A-	B+	A+	18.5	3.30	41	
89	231311105	B+	A-	A+	A	B	A+	A+	A+	18.5	3.66	16	
90	231311106	B-	B	A+	A	B+	A+	A	A+	18.5	3.57	22	
91	231311107	C+	B	B	B	C+	B	B-	B	18.5	2.82	66	
92	231311108	D	B	D	C+	D	C+	B+	C	18.5	2.30	83	
93	231311110	F	F	F	C	F	D	B+	F	5	0.62	-	

05-07-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

SL	Student ID	CSE 1101 Cr:3.00	CSE 1102 Cr:1.50	EEE 1131 Cr:3.00	EEE 1132 Cr:1.00	MAT 1141 Cr:3.00	PHY 1151 Cr:3.00	PHY 1152 Cr:1.00	ENG 0002 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
94	231311112	C	C+	C+	D	C+	C+	B	B-	18.5	2.50	77	
95	231311114	C	B	B-	B+	C	A+	A-	B-	18.5	2.88	60	
96	231311115	D	C+	C	C+	D	B+	B-	A-	18.5	2.59	73	
97	231311117	C+	B	A	B	A	A+	A+	A+	18.5	3.54	25	
98	231311119	F	F	F	F	F	C	F	F	3	0.36	-	
99	231311120	F	B-	C	C+	D	C	B-	D	15.5	1.89	-	
100	231311122	B	B+	B+	B+	B+	A+	A	A-	18.5	3.40	33	
101	231311125	D	D	C	C	D	A-	B-	C	18.5	2.38	80	
102	231311127	D	D	B-	C+	D	A-	C	D	18.5	2.41	79	

Signature of Head/Coordinator of The Department
Date:



05-07-2023

Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE

Semester Final Examination, Spring-2023

2nd Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch:

SL	Student ID	MAT 121 Cr:3.00	CSE 121 Cr:3.00	CSE 122 Cr:1.00	CSE 123 Cr:3.00	CSE 124 Cr:1.50	CSE 131 Cr:3.00	BAN 221 Cr:3.00	STA 231 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	222311019	F	F	F	F	F	F	F	F	0	0.00	-	
2	222311060	F	F	D	F	F	F	B	D	7	0.83	-	
3	222311066	F	F	B-	F	D	F	C+	F	5.5	0.65	-	
4	222311089	F	F	D	F	F	F	D	F	4	0.39	-	
5	222311098	A-	C	B-	D	D	B-	B	C+	20.5	2.62	154	

SL	Student ID	CSE 131 Cr:3.00	BAN 221 Cr:3.00	STA 231 Cr:3.00	MAT 121 Cr:3.00	CSE 121 Cr:3.00	CSE 123 Cr:3.00	CSE 122 Cr:1.00	CSE 124 Cr:1.50	Earned Credit	GPA	Merit Position	Remarks
1	221311174	F	C	C	F	F	F	-	-	6	0.75	-	

SL	Student ID	MAT 121 Cr:3.00	CSE 121 Cr:3.00	CSE 122 Cr:1.00	CSE 123 Cr:3.00	CSE 124 Cr:1.50	CSE 131 Cr:3.00	BAN 221 Cr:3.00	STA 231 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	201311125	B	B	A-	D	B-	B-	B	B	20.5	2.82	135	
2	201311192	A	A-	C+	D	C+	C+	D	C	20.5	2.65	151	

SL	Student ID	BAN 221 Cr:3.00	CSE 121 Cr:3.00	CSE 122 Cr:1.00	CSE 123 Cr:3.00	CSE 124 Cr:1.50	CSE 131 Cr:3.00	MAT 121 Cr:3.00	STA 231 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	223311001	B+	A-	A	A+	A+	A	A+	A-	20.5	3.70	42	
2	223311002	F	F	D	F	F	F	F	F	1	0.10	-	
3	223311003	B	F	D	F	F	F	F	C	7	0.87	-	
4	223311004	A+	A+	A+	A+	A+	A+	A+	A+	20.5	4.00	1	
5	223311005	A-	B-	A-	C+	B	B-	D	B-	20.5	2.77	137	
6	223311006	A+	C	C+	C+	D	A-	A+	B+	20.5	3.12	108	
7	223311007	A	A-	B+	C+	B	A	A+	B+	20.5	3.41	77	
8	223311008	A-	A	A+	A+	A-	A	A+	B+	20.5	3.71	36	
9	223311009	A	B	A-	A-	B-	A+	B+	B	20.5	3.37	84	
10	223311010	A	B+	A+	A	A+	A	A	B+	20.5	3.63	53	
11	223311011	A	A+	A-	A+	A+	A+	A+	A+	20.5	3.94	7	
12	223311012	A+	C+	B-	B+	A-	B+	A+	B+	20.5	3.35	86	
13	223311013	A-	A	A-	B	C+	A-	A	B	20.5	3.35	87	
14	223311014	A+	A+	A-	A+	B+	A+	A+	A+	20.5	3.92	10	
15	223311015	A+	A	A	A+	A	A+	A+	A+	20.5	3.93	9	
16	223311016	B+	B-	B	B	B	B-	A	B-	20.5	3.04	118	
17	223311017	A-	F	C	F	D	C+	B-	B-	14.5	1.94	-	
18	223311018	A+	A+	B+	A-	A-	A+	A+	A	20.5	3.82	20	
19	223311019	A+	C+	A	A-	B+	A-	A+	B+	20.5	3.46	71	
20	223311020	A	A	A+	A-	B	A+	A+	A+	20.5	3.78	27	
21	223311021	A+	C+	A-	B-	B-	A+	C+	B	20.5	3.12	107	
22	223311022	A+	A+	A+	A+	A+	A	A+	A+	20.5	3.96	5	

05-07-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

SL	Student ID	BAN 221 Cr:3.00	CSE 121 Cr:3.00	CSE 122 Cr:1.00	CSE 123 Cr:3.00	CSE 124 Cr:1.50	CSE 131 Cr:3.00	MAT 121 Cr:3.00	STA 231 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
23	223311023	B+	F	F	F	F	C+	D	C+	12	1.50	-	
24	223311024	B	C+	B+	C+	B+	A-	A+	B+	20.5	3.14	106	
25	223311025	F	F	F	F	F	F	F	F	0	0.00	-	
26	223311027	B	F	C	F	F	F	D	D	10	1.13	-	
27	223311028	A+	A-	B	B+	B-	B+	A+	A	20.5	3.53	68	
28	223311029	B-	B	A-	A-	B+	A-	A+	B+	20.5	3.34	88	
29	223311031	A-	A+	B	C	C	A	A+	A	20.5	3.42	75	
30	223311032	B+	F	C+	F	D	D	C	C	14.5	1.70	-	
31	223311033	C+	F	F	F	F	D	F	D	9	0.95	-	
32	223311035	A	B	B	B+	B-	A+	A+	A+	20.5	3.57	63	
33	223311036	B	D	D	F	F	C	D	C	16	1.78	-	
34	223311038	A-	C+	B-	F	C	B+	A+	A-	17.5	2.75	141	
35	223311039	B	F	C+	F	F	C	F	D	10	1.18	-	
36	223311040	A+	C	A-	C	D	A-	A-	B+	20.5	3.06	116	
37	223311041	A+	A+	A+	B+	B+	A+	A+	A+	20.5	3.84	19	
38	223311042	A	A+	B	A	B+	A+	A+	A	20.5	3.79	25	
39	223311043	A+	A+	A	B+	B	A	A+	A-	20.5	3.70	43	
40	223311044	A+	B+	B+	A-	B+	A-	A+	A-	20.5	3.58	61	
41	223311045	A+	A+	A+	A+	B	A+	A+	A	20.5	3.89	12	
42	223311046	A-	B	B+	A+	A-	A-	A+	A-	20.5	3.56	64	
43	223311047	A-	B+	A	A+	A+	B+	A-	B-	20.5	3.44	73	
44	223311048	A+	B+	B-	B	C	A-	A+	B+	20.5	3.37	85	
45	223311049	A	F	F	F	D	F	F	D	7.5	0.99	-	
46	223311050	B+	A-	B	A+	A+	A	A+	A-	20.5	3.66	51	
47	223311051	A-	C+	B	D	D	B	B-	B-	20.5	2.71	145	
48	223311054	C	F	F	F	F	F	F	D	6	0.62	-	
49	223311055	A+	A-	A+	B+	A-	A-	A+	A	20.5	3.67	46	
50	223311056	A	C	C+	C+	B+	B+	B	B+	20.5	2.99	122	
51	223311057	A-	A-	A+	B+	B+	A+	A+	A-	20.5	3.62	55	
52	223311058	A+	C+	B-	D	B	A	A+	A	20.5	3.28	96	
53	223311060	A+	D	D	F	D	B+	D	B	17.5	2.33	173	
54	223311061	A+	A	A	B+	A-	A	A+	B+	20.5	3.66	48	
55	223311062	A	A	A	A-	A+	A+	A+	A-	20.5	3.77	29	
56	223311063	A+	A	A-	A-	A-	A+	A+	A	20.5	3.79	24	
57	223311064	A+	A	B	B	C	B	A+	B+	20.5	3.38	81	
58	223311066	A-	A-	B+	A+	A+	A	A+	B	20.5	3.63	54	
59	223311067	B+	F	F	F	F	F	D	D	9	1.06	-	
60	223311068	A-	B	B+	B-	A	A-	A+	A-	20.5	3.40	78	
61	223311069	B+	D	B-	F	D	C	A-	B-	17.5	2.29	176	
62	223311070	A	B-	B-	C	B-	A-	B+	B	20.5	3.04	119	
63	223311071	A+	A-	A	B	B	A	A+	B+	20.5	3.55	65	
64	223311072	F	C+	B+	D	C	C+	A+	B+	17.5	2.41	166	
65	223311073	A	B-	A+	A+	A+	A+	A+	A-	20.5	3.71	37	
66	223311075	A+	A	B+	B+	B	A	A+	A	20.5	3.67	47	
67	223311076	A+	A	B	B+	B	A	A+	B+	20.5	3.59	59	
68	223311077	A+	A+	A-	A	B+	A+	A+	A+	20.5	3.88	13	
69	223311078	C+	D	F	F	F	D	F	D	12	1.24	-	
70	223311079	A+	A+	A-	A+	A+	A+	A+	A+	20.5	3.98	2	
71	223311081	A-	B-	A-	B	B+	A+	B+	A+	20.5	3.41	76	
72	223311082	B+	B	A	C+	B+	A-	A+	B+	20.5	3.27	100	
73	223311083	B+	B-	A+	B-	B+	B+	A	B+	20.5	3.21	103	
74	223311084	B-	A-	A+	B-	B+	A-	A+	B+	20.5	3.32	90	
75	223311086	B+	A-	A	C	C	B-	A-	C+	20.5	2.95	125	

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Md. Khademul Islam Molla
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Department of CSE
Varendra University

SL	Student ID	BAN 221 Cr:3.00	CSE 121 Cr:3.00	CSE 122 Cr:1.00	CSE 123 Cr:3.00	CSE 124 Cr:1.50	CSE 131 Cr:3.00	MAT 121 Cr:3.00	STA 231 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
76	223311087	A-	B	A	C+	B+	B+	C+	B	20.5	3.02	120	
77	223311088	B+	C+	A	D	B	A-	B-	B-	20.5	2.85	132	
78	223311091	A-	A+	A+	B	A	A	A+	A+	20.5	3.73	32	
79	223311092	C+	D	A-	D	B	D	C+	C	20.5	2.33	172	
80	223311093	C+	C+	B+	A-	B	F	D	C	17.5	2.24	179	
81	223311094	B+	B-	B+	B-	A	B	C+	B-	20.5	2.92	127	
82	223311095	B-	C+	A-	C+	B-	C+	A	B+	20.5	2.90	129	
83	223311096	A	A-	A-	C	B+	B	A-	A	20.5	3.30	91	
84	223311098	A+	A	A+	A-	A	B+	A+	A	20.5	3.73	33	
85	223311099	A	B+	A+	C+	A-	B	C+	B	20.5	3.09	109	
86	223311100	B	C	B+	D	C	B-	B-	B	20.5	2.63	152	
87	223311101	A-	A	A	B-	B-	A	A+	A	20.5	3.53	67	
88	223311102	B-	B-	A+	B-	C	B	F	C	17.5	2.34	171	
89	223311103	A	B-	A	C	A-	A	A+	B	20.5	3.29	94	
90	223311104	A+	A-	A	B+	B+	A	A+	B+	20.5	3.60	57	
91	223311105	A	B	A-	C	C	B-	A-	A-	20.5	3.08	114	
92	223311106	A+	A+	A	A	A+	A+	A+	A+	20.5	3.95	6	
93	223311107	A+	A-	A	A	A	B+	A+	A	20.5	3.71	39	
94	223311108	B	D	B+	B-	B-	C+	B+	B	20.5	2.77	138	
95	223311109	A	A+	A-	B+	B-	A+	A	A	20.5	3.66	50	
96	223311110	A	C	A-	D	C+	C+	B-	C+	20.5	2.66	150	
97	223311112	A	A+	A+	A+	A+	A+	A+	A+	20.5	3.96	4	
98	223311113	A+	A	A	B-	A-	B+	B+	A-	20.5	3.44	74	
99	223311114	B	C	F	F	F	F	F	F	6	0.77	-	
100	223311116	B+	B+	A	C+	A-	A-	A-	A-	20.5	3.29	93	
101	223311118	A	A-	A	B-	A-	A-	A+	A-	20.5	3.51	69	
102	223311119	B	C	A-	F	B	D	D	D	17.5	2.04	186	
103	223311120	A-	B	B+	D	C+	B	A+	B+	20.5	3.09	112	
104	223311122	A+	A+	A	A+	B	A-	A+	A+	20.5	3.84	18	
105	223311123	A-	A+	A	A+	A	B+	A+	A-	20.5	3.71	38	
106	223311124	A-	B+	A	B	C+	B	B-	B	20.5	3.07	115	
107	223311125	C	F	A	F	C	F	F	D	8.5	0.97	-	
108	223311126	B	A	A+	B-	B-	B	A+	B+	20.5	3.29	95	
109	223311127	A	A+	A+	A+	B+	A	A+	A+	20.5	3.87	14	
110	223311128	B-	B	A	C+	C+	B	A-	B+	20.5	3.00	121	
111	223311129	B	C+	A	C+	C	B-	D	B-	20.5	2.62	153	
112	223311130	A+	A+	A	A+	A	A+	A+	A+	20.5	3.97	3	
113	223311131	A-	A	A	A-	C+	A+	A+	A	20.5	3.66	49	
114	223311132	B	C+	A-	C	C+	C	C+	A-	20.5	2.70	146	
115	223311133	C	F	D	F	D	F	F	F	5.5	0.57	-	
116	223311134	B-	A+	A+	A+	A+	A	A+	B+	20.5	3.67	45	
117	223311135	A-	A+	A+	A+	A+	A+	A+	A+	20.5	3.93	8	
118	223311136	B+	B+	A	C	B-	B-	B+	B-	20.5	2.95	124	
119	223311138	B+	A+	A+	A+	A-	A	A+	A	20.5	3.78	26	
120	223311139	B	B+	A	B	B-	A	B	C+	20.5	3.09	111	
121	223311140	A+	A+	A	A-	A	A+	A+	A+	20.5	3.90	11	
122	223311141	A	A+	A	B-	A	B+	A+	A-	20.5	3.57	62	
123	223311142	A+	A+	A	A+	B+	B+	A+	A-	20.5	3.75	30	
124	223311143	A-	A+	A	A+	B	A	A+	A	20.5	3.77	28	
125	223311144	A-	A-	B+	C	F	C	A	B	19	2.83	134	
126	223311145	A-	A+	A	A+	A-	A-	A+	B+	20.5	3.70	40	
127	223311146	B-	C	A-	D	D	C	C+	B-	20.5	2.44	162	
128	223311147	C	B	A-	F	D	B-	C+	C	17.5	2.18	182	

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SL	Student ID	BAN 221 Cr:3.00	CSE 121 Cr:3.00	CSE 122 Cr:1.00	CSE 123 Cr:3.00	CSE 124 Cr:1.50	CSE 131 Cr:3.00	MAT 121 Cr:3.00	STA 231 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
129	223311148	B+	A+	A	B+	B+	A	A+	A	20.5	3.64	52	
130	223311149	B	C	A+	D	B-	D	D	C+	20.5	2.41	167	
131	223311150	A-	A+	A+	A+	A+	B+	A+	A-	20.5	3.74	31	
132	223311151	A-	B	A	C	D	D	C+	B	20.5	2.71	144	
133	223311153	B	D	A-	F	B+	D	C+	C+	17.5	2.16	183	
134	223311154	C+	D	A	F	C	F	D	C	14.5	1.63	-	
135	223311155	A-	A+	A+	A+	B+	A-	A+	A+	20.5	3.80	22	
136	223311156	C	B	B+	C	D	D	C	B-	20.5	2.43	164	
137	223311157	A-	A+	A+	A+	A+	A	A+	A-	20.5	3.82	21	
138	223311159	B-	C	A-	B	D	D	F	C+	17.5	2.15	185	
139	223311160	B+	D	B+	F	F	F	F	C	10	1.26	-	
140	223311161	A-	A+	A	A+	A+	B+	A+	B+	20.5	3.70	41	
141	223311162	B	D	B	D	B+	F	F	D	14.5	1.70	-	
142	223311163	A	A+	A-	D	B+	B	A+	A-	20.5	3.37	82	
143	223311164	B+	B+	A	F	A	D	C+	C+	17.5	2.43	163	
144	223311165	A-	A+	A-	B+	A-	B-	A+	A-	20.5	3.50	70	
145	223311166	B+	B	A-	F	B+	D	C+	C	17.5	2.31	174	
146	223311167	B	B	A-	F	A-	F	C+	B+	14.5	2.15	184	
147	223311168	A-	A+	A-	A	A+	A	A+	A	20.5	3.79	23	
148	223311170	B	B	A+	D	A+	C	B+	B-	20.5	2.87	130	
149	223311171	A-	A+	A+	A+	A+	A-	A	B+	20.5	3.71	35	
150	223311172	C+	B+	B+	A-	A+	B+	B	A	20.5	3.27	99	
151	223311173	A	A+	A+	A+	A+	A	A+	A-	20.5	3.85	17	
152	223311175	B	C	B	F	B+	F	F	D	11.5	1.45	-	
153	223311176	B-	F	B	F	B-	F	D	D	11.5	1.34	-	
154	223311177	A	D	B	D	B	D	C	B-	20.5	2.52	157	
155	223311178	A-	C+	A-	F	B+	D	B-	B	17.5	2.42	165	
156	223311179	A-	D	A	D	B+	D	C	C+	20.5	2.51	158	
157	223311180	B	A	A+	B-	A-	B	A+	B-	20.5	3.27	97	
158	223311181	D	D	A-	F	B+	B+	B+	D	17.5	2.24	180	
159	223311182	C+	C	B	F	C	D	B	B+	17.5	2.21	181	
160	223311184	D	C	B+	F	B	F	D	F	11.5	1.29	-	
161	223311185	D	C+	A	D	B	C	D	F	17.5	1.98	-	
162	223311186	B	B	A	B-	A-	A-	A-	B-	20.5	3.15	105	
163	223311187	B-	D	A+	F	B+	F	F	C	11.5	1.46	-	
164	223311188	C+	B	A	C	B+	B-	B-	B-	20.5	2.76	140	
165	223311189	B+	A+	A-	A-	A+	B+	A+	A-	20.5	3.61	56	
166	223311190	B	B	A+	A+	A	B-	B+	B	20.5	3.25	101	
167	223311191	A	B	A+	C	A+	C+	A+	A-	20.5	3.27	98	
168	223311192	C+	C	A-	F	B+	D	F	F	11.5	1.40	-	
169	223311193	B-	A+	A+	D	A-	B	A+	B+	20.5	3.23	102	
170	223311194	B	C	A-	D	A-	D	B	B	20.5	2.66	149	
171	223311195	B-	D	A	D	B	D	D	D	20.5	2.27	177	
172	223311199	B-	B-	A-	D	A	D	D	B-	20.5	2.53	156	
173	223311200	B	A	A	A	A+	B+	B-	B-	20.5	3.29	92	
174	223311201	B-	B-	B	D	B	D	A+	C+	20.5	2.71	143	
175	223311202	D	F	C+	F	F	F	F	D	7	0.71	-	
176	223311204	A-	A+	A+	C+	B-	A-	A-	A-	20.5	3.40	80	
177	223311205	B	B-	B+	C+	C	B	A	B	20.5	2.96	123	
178	223311206	B-	A+	A-	A	A+	A	B-	C+	20.5	3.32	89	
179	223311207	A-	A+	A+	A+	A	A+	A+	A	20.5	3.87	16	
180	223311208	D	F	F	F	F	F	F	D	6	0.59	-	
181	223311209	D	B-	C+	F	C	D	F	D	14.5	1.57	-	

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182	223311210	B	A-	A+	B+	A	A+	A+	A-	20.5	3.58	60	
183	223311211	B-	C+	B+	B-	B-	B	F	C	17.5	2.30	175	
184	223311212	A	A+	A-	B-	B	A+	A+	A+	20.5	3.68	44	
185	223311213	C	C	A-	F	C	F	D	C	14.5	1.62	-	
186	223311214	B-	C	A-	F	B+	B-	C+	C	17.5	2.24	178	
187	223311215	B	B-	A	C+	C+	A-	B+	B+	20.5	3.04	117	
188	223311216	B+	C+	A+	C	B-	B+	B	B	20.5	2.92	126	
189	223311217	B-	B-	B	D	B	D	D	B-	20.5	2.45	161	
190	223311218	B	C+	B+	C+	B+	B-	C+	B-	20.5	2.74	142	
191	223311220	B	D	C+	D	C+	C+	C+	C	20.5	2.39	169	
192	223311223	B	B+	B	B	B+	B+	A-	C+	20.5	3.09	110	
193	223311224	B-	A+	B+	B	B-	A+	A+	B	20.5	3.40	79	
194	223311225	B-	D	A-	D	B-	C	B-	B-	20.5	2.49	160	
195	223311226	C+	F	B-	F	D	D	F	D	11.5	1.23	-	
196	223311228	A+	A+	B+	D	C+	A-	C	B	20.5	3.09	113	
197	223311229	B	B	A-	D	C+	D	A-	B	20.5	2.77	139	
198	223311230	B-	B-	C+	D	C	B	B	B	20.5	2.70	147	
199	223311231	B+	C	C+	F	D	D	F	D	14.5	1.66	-	
200	223311232	D	C	F	D	F	D	D	C	18	1.83	-	
201	223311233	A-	C+	B+	C+	B+	C+	B-	A-	20.5	2.92	128	
202	223311234	B-	B+	A+	C+	A-	B-	B-	C+	20.5	2.87	131	
203	223311236	C	F	B-	F	B-	F	F	C+	8.5	1.03	-	
204	223311237	B+	A+	A	B+	B	A+	B	B+	20.5	3.44	72	
205	223311239	B	A+	A-	A+	A+	A+	A+	B+	20.5	3.72	34	
206	223311240	B	C+	B	C+	B-	C	C	C+	20.5	2.54	155	
207	223311242	D	D	B+	B-	C+	B+	C	C+	20.5	2.50	159	
208	223311243	B-	F	A	F	B	C	C+	C	14.5	1.83	-	
209	223311244	A-	A+	A+	A+	A	A	A+	A+	20.5	3.87	15	
210	223311245	A+	A-	A-	B	D	A+	A+	A-	20.5	3.54	66	
211	223311246	B	F	D	F	C+	C+	B	C+	14.5	1.89	-	
212	223311247	A-	C	B	B-	C	B	B-	B	20.5	2.84	133	
213	223311248	B	D	C+	B-	B-	B-	B-	B	20.5	2.70	148	
214	223311249	A-	F	F	F	B	F	F	F	4.5	0.73	-	
215	223311250	B-	F	F	F	F	F	F	C+	6	0.77	-	
216	223311251	C+	B-	A-	F	B	D	A	B-	17.5	2.40	168	
217	223311252	B	B-	A	D	B+	B	B	C+	20.5	2.80	136	
218	223311253	A-	B	A-	C	B-	B+	A	A-	20.5	3.19	104	
219	223311254	A	A-	A	B+	A-	B+	B	B+	20.5	3.37	83	
220	223311256	A-	C+	B	B-	A-	C	F	C+	17.5	2.38	170	
221	223311257	B-	D	B-	F	F	F	F	C	10	1.16	-	
222	223311261	D	F	B-	F	C	F	F	D	8.5	0.88	-	
223	223311262	B	A+	A+	B+	A+	A-	A+	A-	20.5	3.60	58	

SL	Student ID	MAT 121 Cr:3.00	CSE 121 Cr:3.00	CSE 122 Cr:1.00	CSE 123 Cr:3.00	CSE 124 Cr:1.50	CSE 131 Cr:3.00	BAN 221 Cr:3.00	STA 231 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks

Signature of Head/Coordinator of The Department

05-07-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE

Semester Final Examination, Spring-2023

3rd Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch:

SL	Student ID	MAT 131 Cr:3.00	CSE 131 Cr:3.00	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	222311002	A+	A+	B-	C+	B	11.5	3.39	20	
2	222311003	A+	A	A	A	A-	11.5	3.79	9	
3	222311004	A+	A+	A+	A	A+	11.5	3.97	5	
4	222311005	F	C+	F	C	D	5.5	1.12	-	
5	222311006	A+	A+	A+	A+	A-	11.5	3.96	6	
6	222311007	C+	A+	A-	A+	A+	11.5	3.48	16	
7	222311009	A+	A+	A+	A+	A+	11.5	4.00	4	
8	222311010	A+	A+	A+	A+	A+	11.5	4.00	1	
9	222311011	B	A-	F	A+	A+	8.5	2.57	44	
10	222311012	D	C+	D	D	D	11.5	2.13	64	
11	222311013	D	C	F	D	C	8.5	1.57	-	
12	222311014	F	F	F	F	F	0	0.00	-	
13	222311015	B-	A+	A-	B+	B	11.5	3.36	21	
14	222311016	D	C	C	C	D	11.5	2.16	63	
15	222311018	A+	A+	A+	A+	B+	11.5	3.93	7	
16	222311021	D	A-	D	D	B	11.5	2.48	47	
17	222311022	D	A-	C+	C+	B+	11.5	2.70	40	
18	222311025	F	F	F	F	A-	1	0.30	-	
19	222311026	F	F	F	D	C	2.5	0.46	-	
20	222311028	D	A-	C+	B-	A	11.5	2.77	36	
21	222311029	B	A-	B	B	A+	11.5	3.22	25	
22	222311031	D	C+	D	D	B+	11.5	2.24	58	
23	222311035	D	B-	D	C+	A+	11.5	2.43	49	
24	222311036	D	D	F	D	D	8.5	1.48	-	
25	222311037	C+	B	B-	B+	A+	11.5	2.92	32	
26	222311039	A	A+	B-	B	A	11.5	3.46	17	
27	222311040	D	B-	D	D	B-	11.5	2.26	55	
28	222311041	D	A-	C	B-	B+	11.5	2.66	41	
29	222311042	F	F	D	D	B+	5.5	1.07	-	
30	222311045	F	D	F	D	C	5.5	0.98	-	
31	222311046	F	B	D	D	B	8.5	1.83	-	
32	222311047	B	A-	C+	C	A-	11.5	2.95	31	
33	222311048	B	A-	C	C	B	11.5	2.84	35	
34	222311049	D	D	D	C	B-	11.5	2.10	65	
35	222311051	B+	A+	C	C+	B+	11.5	3.09	29	
36	222311053	B	A+	B-	B-	B+	11.5	3.18	26	
37	222311054	B	A+	B+	B+	A+	11.5	3.45	18	
38	222311055	A+	A+	A-	A	A-	11.5	3.79	8	

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Md. Khademul Islam Molla
Coordinator
Department of CSE
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SL	Student ID	MAT 131 Cr:3.00	CSE 131 Cr:3.00	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
39	222311056	D	C+	D	C	B+	11.5	2.27	54	
40	222311057	A	A+	A-	A	A+	11.5	3.77	10	
41	222311058	C	B+	C	C	B+	11.5	2.60	43	
42	222311061	C	A	A+	A+	A+	11.5	3.48	15	
43	222311063	D	B+	C	B-	B+	11.5	2.60	42	
44	222311064	D	D	F	D	F	7.5	1.30	-	
45	222311065	C	B-	D	C+	B	11.5	2.41	50	
46	222311067	B-	A+	C+	B-	A	11.5	3.10	28	
47	222311068	D	B	D	C	B+	11.5	2.40	52	
48	222311069	D	B-	D	B-	A+	11.5	2.47	48	
49	222311070	B	A+	B	A	A-	11.5	3.40	19	
50	222311073	B	A+	A+	A+	A+	11.5	3.74	12	
51	222311074	C	B+	C	B	A-	11.5	2.72	38	
52	222311076	B-	A+	C	C+	B+	11.5	2.96	30	
53	222311077	B-	A+	A+	A	A+	11.5	3.64	13	
54	222311078	C	A-	C+	C	A-	11.5	2.75	37	
55	222311079	B	A+	A+	A+	A+	11.5	3.74	11	
56	222311081	A+	A+	A+	A+	A+	11.5	4.00	2	
57	222311084	B	A	C+	B-	A+	11.5	3.12	27	
58	222311086	B	A+	A	A-	A+	11.5	3.61	14	
59	222311087	D	C	D	D	B+	11.5	2.17	62	
60	222311088	D	D	D	B	B-	11.5	2.20	60	
61	222311091	B-	A-	D	D	A-	11.5	2.72	39	
62	222311092	A+	A+	A+	A+	A+	11.5	4.00	3	
63	222311093	B+	A-	B	B	A-	11.5	3.24	23	
64	222311094	D	D	F	F	D	7	1.22	-	
65	222311097	D	C+	D	C	B	11.5	2.25	57	
66	222311099	D	C+	C	B	A+	11.5	2.50	46	
67	222311100	C	D	D	C	F	10.5	1.92	-	
68	222311101	C	B-	C+	C+	B	11.5	2.54	45	

SL	Student ID	MAT 131 Cr:3.00	CSE 131 Cr:3.00	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	221311075	F	D	F	F	F	3	0.52	-	
2	221311076	B+	B+	C	B-	B	11.5	2.90	33	
3	221311093	C	B-	D	C+	C+	11.5	2.37	53	
4	221311103	D	C	D	B-	C+	11.5	2.21	59	
5	221311105	F	F	F	D	F	1.5	0.26	-	
6	221311173	D	C	D	C+	F	10.5	1.96	-	
7	221311176	D	B-	D	D	D	11.5	2.20	61	
8	221311196	C+	A+	B+	B-	A+	11.5	3.25	22	
9	221311198	F	C	D	F	F	6	1.11	-	
10	221311209	A-	A	C	B	A+	11.5	3.22	24	
11	221311211	F	F	F	F	F	0	0.00	-	

SL	Student ID	MAT 131 Cr:3.00	CSE 131 Cr:3.00	CSE 136 Cr:1.00	CSE 133 Cr:3.00	CSE 134 Cr:1.50	Earned Credit	GPA	Merit Position	Remarks
1	201311013	F	F	F	-	-	0	0.00	-	
2	201311104	C	B-	F	D	D	10.5	2.09	66	
3	201311124	B-	B+	A+	C	B-	11.5	2.86	34	
4	201311132	D	D	F	D	-	9	1.80	-	

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SL	Student ID	MAT 131 Cr:3.00	CSE 131 Cr:3.00	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	213311023	D	D	F	C+	F	7.5	1.37	-	
2	213311057	C	B-	D	D	D	11.5	2.26	56	
3	213311064	B	B-	C	C+	F	10.5	2.41	51	

Signature of Head/Coordinator of The Department
Date:



05-07-2023

Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE

Semester Final Examination, Spring-2023

4th Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch:

SL	Student ID	BAN 221 Cr:3.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 213 Cr:3.00	CSE 214 Cr:1.50	CSE 223 Cr:3.00	CSE 224 Cr:1.00	MAT 211 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	221311001	A+	A+	A-	A-	A	A+	A	A	19	3.81	33	
2	221311002	A+	A	C+	B	B-	A+	A	B+	19	3.45	69	
3	221311003	B+	B-	D	B-	B-	B+	A	C+	19	2.86	120	
4	221311004	A+	A-	B	B	B-	A+	A	B-	19	3.38	75	
5	221311005	A+	A+	B	A+	A	A+	A	A+	19	3.89	27	
6	221311006	A+	A+	A+	A+	A	A+	A+	A+	19	3.98	11	
7	221311007	A+	C	C	C	B-	C+	A-	D	19	2.63	133	
8	221311009	A+	A	B	A-	A-	A+	A+	B+	19	3.64	48	
9	221311010	A+	A+	A-	A	A+	A+	A+	A+	19	3.92	23	
10	221311011	A+	A+	A	A+	A+	A+	A+	A+	19	3.98	10	
11	221311012	A-	B-	B	C+	A	B	A	B-	19	3.02	106	
12	221311013	A+	B	B-	B-	A-	A-	B	A-	19	3.30	83	
13	221311014	A	B+	B-	A	A-	A-	B+	B	19	3.39	74	
14	221311015	A	A	B-	B	B+	B-	A+	A+	19	3.41	71	
15	221311016	A+	A	A	A-	A-	A+	A	A	19	3.77	36	
16	221311017	A+	A-	C+	A	B+	A+	B-	A+	19	3.64	50	
17	221311018	A+	A+	A-	A+	A+	A	A+	A+	19	3.92	24	
18	221311019	A+	B+	A-	A-	A-	A+	A+	B-	19	3.53	57	
19	221311020	A	B	B	B-	B+	A-	A	A	19	3.34	78	
20	221311021	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	1	
21	221311022	A+	A+	A+	A	A+	A+	A	A+	19	3.95	18	
22	221311023	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	2	
23	221311024	A+	B-	B-	B	A-	B	B-	A-	19	3.20	92	
24	221311025	A+	B	B	A	A-	C+	B-	B-	19	3.18	94	
25	221311026	A	C	D	C+	B-	B-	A-	C+	19	2.73	127	
26	221311027	A-	B+	B	B	B+	A-	A+	B	19	3.27	86	
27	221311028	A+	B+	B	A	A+	C+	B+	D	19	3.17	95	
28	221311029	A+	B-	D	C	C+	F	B-	D	16	2.24	146	
29	221311030	A+	F	C	B+	A-	C+	A	C+	16	2.59	135	
30	221311031	A+	B+	B-	B+	A-	A+	A+	A+	19	3.63	51	
31	221311032	A	B	C	C	B	B	A+	C	19	2.88	116	
32	221311033	A+	A+	A+	A+	A+	A+	A+	A-	19	3.92	22	
33	221311034	A+	A	A	A	A-	A	A+	B	19	3.66	44	
34	221311035	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	8	
35	221311036	A	A+	B	A+	B+	A-	A-	A-	19	3.64	49	
36	221311037	A-	D	D	C+	B+	F	A+	B-	16	2.32	141	
37	221311039	A+	A+	A-	A+	A+	A+	A+	A+	19	3.96	16	
38	221311040	A+	A+	B+	A	A	A	A+	A+	19	3.84	30	
39	221311041	A+	A-	A+	A	A-	B	A+	B	19	3.53	56	
40	221311042	A+	C+	C+	C	B	D	A-	C+	19	2.71	130	

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41	221311043	A+	A+	A+	A+	A+	A+	A+	A	19	3.96	15	
42	221311044	A-	D	D	D	B-	F	B-	D	16	2.02	153	
43	221311046	B	D	D	C	B-	F	C+	C	16	2.01	154	
44	221311047	A+	B+	B	A-	B+	B	A+	A+	19	3.51	62	
45	221311049	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	4	
46	221311051	B+	D	D	C+	B+	F	B+	B-	16	2.24	145	
47	221311052	A-	F	C	C	B	F	B	C	13	1.84	-	
48	221311053	A+	B+	C	B+	B-	B+	A-	B+	19	3.26	87	
49	221311055	A	C	D	A-	B	C+	B-	B+	19	2.95	110	
50	221311057	B+	C+	B-	A	A-	D	B-	C+	19	2.85	122	
51	221311058	A	D	C+	C+	B-	F	B+	D	16	2.20	149	
52	221311059	A+	B-	B-	A-	B+	C+	B	B	19	3.12	100	
53	221311060	B+	D	D	D	B	F	B+	C+	16	2.11	152	
54	221311061	A+	A+	A	A+	A	A+	A	A+	19	3.95	19	
55	221311062	A+	B+	B	A-	B+	B+	A	A	19	3.49	64	
56	221311063	A-	B+	C+	C	B	D	B+	C+	19	2.74	124	
57	221311064	A+	A	C+	A-	B+	A-	A-	A+	19	3.60	52	
58	221311065	B-	D	D	C	B-	D	B	D	19	2.27	143	
59	221311066	A-	D	D	C	C+	F	C	D	16	2.01	155	
60	221311067	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	3	
61	221311069	A	B-	B-	B-	B+	C	A-	C+	19	2.87	118	
62	221311070	A-	D	C+	C	B	D	A-	C	19	2.51	137	
63	221311071	A+	B	B-	B	B	B-	A	A+	19	3.30	82	
64	221311072	A+	A	A+	A+	A+	A+	A+	A+	19	3.96	17	
65	221311073	B+	A-	A-	A+	A-	B+	A+	A-	19	3.53	58	
66	221311074	A+	F	C+	C+	B	C	B+	B	16	2.46	138	
67	221311078	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	7	
68	221311079	A+	A+	A+	A+	A+	A+	A+	A	19	3.96	14	
69	221311080	A	D	D	C+	B+	D	B+	F	16	2.20	148	
70	221311082	A+	A+	A+	B	A-	A+	A	A+	19	3.79	34	
71	221311083	A+	A+	B-	B	B	B+	A+	B+	19	3.43	70	
72	221311084	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	6	
73	221311085	A+	A	B+	B+	B	B	A+	A+	19	3.55	54	
74	221311086	A+	A+	B-	B+	B	C+	A	A+	19	3.45	67	
75	221311088	A+	B-	C+	B	B	B-	A-	C+	19	2.99	107	
76	221311089	B	C	B	B-	B	D	B+	B-	19	2.66	131	
77	221311091	A+	B	D	B-	C	B-	A	A-	19	3.06	105	
78	221311092	B+	F	D	C+	B	F	B	C+	13	1.86	-	
79	221311094	A	C+	C+	B-	B+	B-	A-	B	19	2.97	109	
80	221311095	A	B	C+	B	B-	C+	A-	C+	19	2.93	111	
81	221311096	B+	B	D	A	B	D	B+	B-	19	2.89	115	
82	221311097	A	A	A+	A+	A+	A-	A+	A-	19	3.76	37	
83	221311099	A+	A	D	C+	F	F	A-	A-	14.5	2.51	136	
84	221311100	A	B	B-	B	B-	C	A	A-	19	3.08	102	
85	221311102	A+	A	B-	A	B	A+	A+	A+	19	3.74	40	
86	221311104	A+	A+	A+	A+	A+	A	A	A+	19	3.95	20	
87	221311106	A	B-	D	C+	B-	D	B+	A	19	2.88	117	
88	221311107	B	B	B	A-	B	C+	A-	A-	19	3.11	101	
89	221311108	C+	F	C	D	C+	F	B	D	13	1.56	-	
90	221311109	A+	A+	A+	A+	A	A+	A+	A+	19	3.98	12	
91	221311110	A	D	C+	B-	B-	B-	B	B+	19	2.86	121	
92	221311111	A+	B+	A+	A	A-	A	A-	A-	19	3.66	45	
93	221311113	A+	A-	C+	A-	B	B-	B+	A	19	3.37	77	

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94	221311114	A+	B	B	A-	B	B	B+	A-	19	3.33	79	
95	221311115	B+	C+	D	C+	B	C	B+	B+	19	2.74	125	
96	221311116	A-	D	B-	C+	B	D	B+	B+	19	2.72	128	
97	221311117	B+	B-	B-	B	A-	C+	A	A-	19	3.06	103	
98	221311118	A-	F	C+	B-	B	F	B+	C+	13	1.99	-	
99	221311119	A	B	C+	B-	B-	B+	A+	A-	19	3.19	93	
100	221311120	A+	A+	A-	A	A-	A	A+	A+	19	3.84	32	
101	221311121	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	5	
102	221311122	C	F	D	F	F	F	A	D	8.5	1.03	-	
103	221311123	B	C	C+	C	A-	F	B	D	16	2.13	150	
104	221311124	A	C	D	C+	B	B	B-	B+	19	2.87	119	
105	221311125	A	A	A-	A	A-	B-	A-	A	19	3.54	55	
106	221311126	B+	C+	B+	B+	A+	C	A-	B-	19	2.97	108	
107	221311127	A+	A-	B	B-	A-	C	A	B-	19	3.12	99	
108	221311128	A	B-	A-	A-	A-	C+	A-	B+	19	3.22	90	
109	221311129	A	C+	A+	A-	A-	C+	A	B+	19	3.24	89	
110	221311130	A+	B+	A-	A-	A-	C	A	B+	19	3.32	81	
111	221311131	A+	A+	A+	A+	A	A+	B+	A+	19	3.94	21	
112	221311132	A+	A+	B	B-	B-	B-	B+	A+	19	3.39	73	
113	221311133	A+	A	B	A-	A-	A-	A+	A+	19	3.68	43	
114	221311134	B	C+	C	B+	B	D	B	C+	19	2.66	132	
115	221311135	A+	A+	A-	A+	A-	A	A-	A+	19	3.86	29	
116	221311139	A+	A+	A	A+	B+	A+	A	A+	19	3.91	25	
117	221311142	B+	C+	B	C+	B+	D	A-	B-	19	2.73	126	
118	221311143	A+	A+	A	A+	A-	A+	A-	A+	19	3.91	26	
119	221311144	A	A	A	A-	A-	A	A-	B-	19	3.52	60	
120	221311145	A+	A+	B	A-	B	A	A	A+	19	3.71	41	
121	221311146	A-	B+	A	A+	A+	C	A-	C+	19	3.24	88	
122	221311149	A-	F	F	F	B	F	B+	D	8.5	1.28	-	
123	221311150	B	B+	A-	A+	A	A+	A-	B+	19	3.52	59	
124	221311151	A+	C+	B+	B-	A+	B-	A-	B+	19	3.16	97	
125	221311152	A	C+	C+	D	B	B	A-	B-	19	2.83	123	
126	221311154	A+	B+	A-	A+	B	B-	B+	A	19	3.49	65	
127	221311155	A+	A+	A+	A+	A+	A+	A-	A+	19	3.97	13	
128	221311156	A+	A-	B+	A+	A-	B+	A+	B-	19	3.51	61	
129	221311157	B+	B	A	A+	A+	A-	A+	A-	19	3.55	53	
130	221311159	A+	B+	A-	A+	B	A-	A-	A+	19	3.66	46	
131	221311160	A+	A+	B+	A+	A-	A-	B-	A+	19	3.76	38	
132	221311161	A+	B+	B-	A-	A+	B	B+	A	19	3.47	66	
133	221311162	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	9	
134	221311163	B	D	B-	C	B-	C	B	C	19	2.45	139	
135	221311164	B	D	C+	F	B+	D	B+	F	13	1.73	-	
136	221311165	B+	B	B+	A+	A+	A-	B+	A	19	3.51	63	
137	221311166	A-	C	B	C+	B+	B-	B+	B+	19	2.91	113	
138	221311169	A-	B+	C+	C+	B	C+	B+	B	19	2.93	112	
139	221311172	A+	A-	B	C+	C+	B	B	A+	19	3.28	85	
140	221311180	A+	A	B+	B+	A+	A	B	A+	19	3.69	42	
141	221311182	A+	B+	B+	B-	C+	A	A-	A	19	3.40	72	
142	221311184	A+	A-	B	B-	B	A-	B+	A+	19	3.45	68	
143	221311185	A+	A+	A-	A+	A+	A-	A	A+	19	3.87	28	
144	221311186	A+	A	B+	A-	A+	B	A	A+	19	3.65	47	
145	221311187	A-	C	C+	F	B	D	B+	B-	16	2.26	144	
146	221311189	B+	F	C+	F	C	F	B+	F	7	1.06	-	

05-07-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

SL	Student ID	BAN 221 Cr:3.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 213 Cr:3.00	CSE 214 Cr:1.50	CSE 223 Cr:3.00	CSE 224 Cr:1.00	MAT 211 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
147	221311190	A+	B+	B	D	A+	B+	A+	A-	19	3.29	84	
148	221311193	A+	A+	A+	A	B+	A	A-	A+	19	3.84	31	
149	221311194	A+	A	B+	C	B+	C+	B+	A-	19	3.21	91	
150	221311199	A	A+	A+	A-	A+	A-	A-	A+	19	3.78	35	
151	221311200	B	C	D	F	C	D	B-	A	16	2.22	147	
152	221311201	A	A-	B	C	B-	C+	A	B+	19	3.06	104	
153	221311202	A	B	B	B+	A+	C+	A-	B-	19	3.14	98	
154	221311203	A	A+	C	A-	A	B	B+	B	19	3.37	76	
155	221311206	A+	A+	A+	A+	A	B	B+	A	19	3.74	39	

SL	Student ID	MAT 211 Cr:3.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 213 Cr:3.00	CSE 214 Cr:1.50	BAN 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	211311027	F	F	F	C+	C+	C	F	F	7.5	0.95	-	
2	211311029	F	F	F	F	F	C+	F	F	3	0.39	-	

SL	Student ID	MAT 211 Cr:3.00	CSE 212 Cr:1.50	CSE 213 Cr:3.00	CSE 214 Cr:1.50	BAN 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	CSE 211 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	201311158	B+	B+	A-	B+	A-	D	B+	A-	19	3.17	96	

SL	Student ID	MAT 211 Cr:3.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 213 Cr:3.00	CSE 214 Cr:1.50	BAN 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	213311003	F	B-	C+	C+	A	B	D	B+	16	2.28	142	
2	213311009	A+	B-	B-	C+	A+	A	A-	A-	19	3.32	80	
3	213311010	A	B-	C	C	C	B	C	B	19	2.72	129	
4	213311024	B-	C+	F	F	C	B-	D	B-	14.5	1.90	-	
5	213311025	C	C+	F	D	B-	A	C	B	17.5	2.39	140	
6	213311026	C	A	B-	C+	A+	B+	D	A-	19	2.89	114	
7	213311045	F	B-	F	F	B-	B-	F	C+	8.5	1.22	-	
8	213311051	F	C	F	F	C	B-	F	B	8.5	1.13	-	

Signature of Head/Coordinator of The Department
Date:

05-07-2023
Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE

Semester Final Examination, Spring-2023

5th Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch:

SL	Student ID	BAN 221 Cr:3.00	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	CSE 225 Cr:3.00	CSE 226 Cr:1.50	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	ACC 311 Cr:2.00	Earned Credit	GPA	Merit Position	Remarks
1	212311019	A	B	B	B+	C+	B-	C+	B-	B	A	21.5	3.02	23	
2	212311024	A+	B+	B+	A	B-	B	B-	A-	A	B+	21.5	3.26	16	

SL	Student ID	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	ACC 311 Cr:2.00	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	CSE 225 Cr:3.00	CSE 226 Cr:1.50	BAN 221 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	202311006	F	C	C+	F	B-	B	D	C	C	-	13.5	1.84	-	
2	202311012	F	F	F	F	B-	B-	D	D	C	B	14.5	1.72	-	

SL	Student ID	BAN 221 Cr:3.00	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	CSE 225 Cr:3.00	CSE 226 Cr:1.50	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	ACC 311 Cr:2.00	Earned Credit	GPA	Merit Position	Remarks
1	211311017	B+	F	C	D	F	F	F	D	F	F	8	0.95	-	

SL	Student ID	BAN 221 Cr:3.00	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	CSE 225 Cr:3.00	CSE 226 Cr:1.50	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	ACC 311 Cr:2.00	Earned Credit	GPA	Merit Position	Remarks
1	201311073	C	D	C	F	F	C	F	F	B	F	11.5	1.20	-	
2	201311081	B	C	C+	-	D	-	F	C	F	F	13	1.66	-	
3	201311117	B-	F	C	D	F	D	F	D	F	F	9.5	1.02	-	

SL	Student ID	ACC 311 Cr:2.00	BAN 221 Cr:3.00	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	CSE 225 Cr:3.00	CSE 226 Cr:1.50	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	MAT 121 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	213311004	B	A+	C	B-	B-	D	A	D	B-	A-	-	21.5	2.77	29	
2	213311005	C+	B+	C+	B+	B-	C	B	F	B	A-	-	18.5	2.44	35	
3	213311007	A+	A+	A+	A+	A	A+	A	A	A	A+	-	21.5	3.92	1	
4	213311011	B+	A+	A-	A+	A-	A-	B	A-	B+	A-	-	21.5	3.57	8	
5	213311012	A	B+	B	B-	A	B	B	C	A	B	-	21.5	3.03	22	
6	213311013	A-	A-	C+	B-	C	D	C+	D	B-	F	-	20.5	2.51	34	
7	213311014	A+	A	B	A+	B+	B+	B	B	B+	A	-	21.5	3.43	10	
8	213311017	F	B	F	D	A-	F	A-	F	B+	A-	-	10.5	1.42	-	
9	213311018	A+	A+	A-	A+	A	A+	A+	A-	A-	A	-	21.5	3.81	3	
10	213311019	A+	A+	A	A	A	B+	B-	A	B+	A-	-	21.5	3.63	5	
11	213311020	C+	A-	B	D	C	F	F	F	F	F	-	12	1.52	-	
12	213311021	B+	A-	B	C+	B+	C+	C+	C+	B-	B+	-	21.5	2.86	27	
13	213311027	A+	A+	A+	B	A-	D	B+	C	A	A	-	21.5	3.24	17	
14	213311031	B-	B+	C+	B	C	D	B	C	B-	B+	-	21.5	2.66	31	
15	213311032	F	A	B	B-	D	F	F	B-	D	F	-	14	1.90	-	
16	213311034	A+	A+	A-	A+	A	B	B+	A	B	B	-	21.5	3.60	7	
17	213311035	C	B	F	C+	A	D	C+	D	B-	B+	-	18.5	2.16	36	
18	213311036	A+	A	B	B+	B+	B-	B+	B-	C+	A+	-	21.5	3.22	18	
19	213311039	F	A	B-	B	C+	C	C+	C+	B-	B+	-	19.5	2.56	33	
20	213311042	A-	A+	B	A-	B	C+	B+	A-	B	B	-	21.5	3.27	15	
21	213311043	C+	A-	B	B	A-	C	C+	D	C	F	-	20.5	2.59	32	
22	213311044	A+	B-	A-	A-	B+	A-	B	B+	B+	B	-	21.5	3.33	12	
23	213311046	A+	A+	A+	A+	A+	A+	B-	A+	A+	A+	-	21.5	3.91	2	
24	213311047	A+	B	C+	B	C+	D	B+	C+	C+	C+	-	21.5	2.76	30	
25	213311048	C+	A-	B-	C+	A-	B	B	B	B+	A+	-	21.5	3.00	25	
26	213311052	A+	A+	B+	A	B+	B	B-	C+	B-	B+	-	21.5	3.30	14	
27	213311054	A+	A+	B+	A+	B+	B-	B	C+	B-	B+	-	21.5	3.31	13	

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

05-07-2023

SL	Student ID	ACC 311 Cr:2.00	BAN 221 Cr:3.00	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	CSE 225 Cr:3.00	CSE 226 Cr:1.50	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	MAT 121 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
28	213311055	A+	A+	A-	A+	A-	B	B+	A-	A-	A+	-	21.5	3.62	6	
29	213311056	A	A	B-	B	A-	D	B	B-	B	B+	-	21.5	3.00	24	
30	213311058	C+	A+	D	B+	B+	D	B	D	A+	B	-	21.5	2.77	28	
31	213311059	B-	A	B	B+	A	C+	C+	C	B	A	-	21.5	2.98	26	
32	213311062	A+	A+	B+	A	A	A-	A	A-	A-	A+	-	21.5	3.67	4	
33	213311063	A-	A+	B+	B+	B-	B-	A-	C+	B	B	-	21.5	3.17	21	
34	213311065	A	A+	B-	A-	B+	B-	B	C+	B+	B+	-	21.5	3.17	20	
35	213311066	A+	A+	B+	A+	A-	A-	B	B-	B-	A-	-	21.5	3.48	9	
36	213311067	A	A+	C+	A	B+	B-	A-	C+	B+	B	-	21.5	3.20	19	
37	213311069	B-	-	B+	A+	A-	B+	B	B+	B	A+	A+	21.5	3.43	11	

Signature of Head/Coordinator of The Department
Date:

05-07-2023
Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

Numerial Grade	Letter Grade	Grade Point
80% and above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0.00

VARENDRA UNIVERSITY

Department of Computer Science and Engineering

Program : B. Sc. in CSE

Semester Final Examination - Spring-2023

21st Batch, 5th Semester

SL	Student ID	BAN-221 Cr-3	CSE-221 Cr-3	CSE-223 Cr-3	CSE-224 Cr-1	CSE-225 Cr-3	CSE-226 Cr-1.5	Earned Credit	GPA	Letter Grade	Merit Position	Remarks
1	192311031	C	F	D	D	F	F	7	0.69	F	-	

Signature of head/Coordinator of the department
Date:

05-07-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE

Semester Final Examination, Spring-2023

6th Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch:

SL	Student ID	CSE 231 Cr:3.00	CSE 232 Cr:1.00	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	STA 231 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	212311001	A+	A+	A+	A+	A+	A+	12	4.00	1	
2	212311002	B+	A+	B+	B+	F	B+	11	3.04	15	
3	212311003	B-	A+	B	A+	A+	B+	12	3.25	10	
4	212311004	F	C+	F	C+	F	C+	5	1.04	-	
5	212311005	B	A	A-	B-	A-	A	12	3.40	8	
6	212311007	B-	C	B	B+	B+	B	12	2.92	16	
7	212311008	B	A-	C	B-	D	B	12	2.75	22	
8	212311009	B-	A	B+	B	B+	B	12	3.08	13	
9	212311010	C+	B	C	B-	A+	C+	12	2.63	23	
10	212311011	F	C	F	B-	C+	D	6	1.13	-	
11	212311012	A+	A+	A-	A+	A+	A	12	3.81	2	
12	212311013	A+	A+	A-	A+	A	A	12	3.79	3	
13	212311014	B+	A-	B	B	C	B	12	3.04	14	
14	212311015	A+	A+	B+	A+	A-	A-	12	3.65	4	
15	212311018	B-	A+	B+	A+	A	B-	12	3.17	11	
16	212311020	A+	A+	C	A	B	B+	12	3.27	9	
17	212311021	C	A+	C	A+	B+	B-	12	2.75	21	
18	212311025	A-	A+	A-	A+	A	A-	12	3.60	5	
19	212311027	D	C+	C+	B+	B+	B-	12	2.56	24	
20	212311029	A+	A+	B+	A-	B	A-	12	3.56	6	
21	212311030	A	A+	A-	A-	C+	B+	12	3.46	7	
22	212311031	B-	B+	C	B	D	A-	12	2.81	18	

SL	Student ID	STA 231 Cr:3.00	CSE 231 Cr:3.00	CSE 232 Cr:1.00	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks

SL	Student ID	STA 231 Cr:3.00	CSE 231 Cr:3.00	CSE 232 Cr:1.00	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	211311002	A-	B-	A+	C+	A	A	12	3.15	12	
2	211311014	C+	B+	B	C+	B+	C+	12	2.79	19	
3	211311025	D	F	C+	D	B	D	9	1.63	-	
4	211311026	D	F	D	F	B	C+	6	1.13	-	
5	211311030	B-	C	A+	B-	A-	C+	12	2.77	20	
6	211311037	F	D	A+	F	B	F	5	1.08	-	

SL	Student ID	STA 231 Cr:3.00	CSE 231 Cr:3.00	CSE 232 Cr:1.00	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	201311105	B+	B+	A	D	A-	D	12	2.90	17	
2	201311147	C+	C+	B	C	B-	D	12	2.46	26	

05-07-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

SL	Student ID	STA 231 Cr:3.00	CSE 231 Cr:3.00	CSE 232 Cr:1.00	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
3	201311190	C	C	B	B-	B-	D	12	2.46	25	

SL	Student ID	STA 231 Cr:3.00	CSE 231 Cr:3.00	CSE 232 Cr:1.00	CSE 233 Cr:3.00	CSE 234 Cr:1.00	CSE 236 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	193311011	F	F	F	F	F	F	0	0.00	-	

Signature of Head/Coordinator of The Department
Date:

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

05-07-2023

Numerial Grade	Letter Grade	Grade Point
80% and above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0.00

VARENDRA UNIVERSITY

Department of Computer Science and Engineering

Program : B. Sc. in CSE

Semester Final Examination - Spring-2023

20th Batch, 6th Semester

SL	Student ID	CSE-231 Cr-3	CSE-232 Cr-1	CSE-233 Cr-3	CSE-234 Cr-1	CSE-236 Cr-1	STA-231 Cr-3	Earned Credit	GPA	Letter Grade	Merit Position	Remarks
1	191311069	C	A	C+	C+	D	C+	12	2.50	C+	2nd	
2	191311123	A+	A+	A+	A+	A	A	12	3.92	A	1st	

Signature of head/Coordinator of the department
Date:

05-07-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE

Semester Final Examination, Spring-2023

7th Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch:

SL	Student ID	ACC 311 Cr:2.00	CSE 311 Cr:3.00	CSE 312 Cr:1.00	CSE 313 Cr:3.00	CSE 314 Cr:1.50	CSE 315 Cr:3.00	LAW 321 Cr:2.00	CSE 325 Cr:3.00	CSE 326 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	202311001	A+	C+	D	B-	C	A	A-	B-	A-	19.5	3.03	12	

SL	Student ID	ACC 311 Cr:2.00	CSE 311 Cr:3.00	CSE 312 Cr:1.00	CSE 313 Cr:3.00	CSE 314 Cr:1.50	CSE 315 Cr:3.00	LAW 321 Cr:2.00	CSE 325 Cr:3.00	CSE 326 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	211311003	A+	B+	C	B+	B	A+	A-	B-	A+	19.5	3.36	5	
2	211311004	A+	A+	A+	A-	B	A+	A+	B+	A-	19.5	3.71	4	
3	211311007	A+	B	A-	B	C+	A+	A	B-	B	19.5	3.28	7	
4	211311008	B-	C+	D	C	D	C	A-	D	C	19.5	2.40	17	
5	211311010	B+	A	D	C	C	A+	C+	D	C	19.5	2.83	13	
6	211311013	A+	A+	A+	A	B	A+	A-	A-	A+	19.5	3.76	3	
7	211311015	B-	F	F	F	D	D	B	F	C	9.5	1.17	-	
8	211311016	A+	D	D	D	C+	B+	B	C	B-	19.5	2.62	15	
9	211311019	C+	F	F	D	D	D	B+	D	D	15.5	1.77	-	
10	211311021	A+	B+	C+	B+	B-	B+	A	B	A-	19.5	3.28	8	
11	211311022	A+	A+	A+	A+	A+	A+	A+	A+	A+	19.5	4.00	1	
12	211311024	B-	C	C+	D	C	C+	C	C	C+	19.5	2.33	18	
13	211311031	C+	B+	C+	C	B	C+	B-	C+	A+	19.5	2.72	14	
14	211311034	A	A-	A-	A-	C+	B+	A-	B	B	19.5	3.31	6	

SL	Student ID	ACC 311 Cr:2.00	CSE 311 Cr:3.00	CSE 312 Cr:1.00	CSE 313 Cr:3.00	CSE 314 Cr:1.50	CSE 315 Cr:3.00	LAW 321 Cr:2.00	CSE 325 Cr:3.00	CSE 326 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	201311055	C+	F	D	D	D	D	B+	C	D	16.5	1.91	-	
2	201311083	F	F	F	F	C	F	C	F	C	4.5	0.52	-	
3	201311093	B	F	F	C	D	B-	B	C+	C	15.5	2.04	20	
4	201311101	A-	A-	B-	B-	C+	A+	B	B-	B-	19.5	3.14	9	
5	201311114	A+	A+	A+	A+	A-	A+	A-	A+	A+	19.5	3.91	2	
6	201311121	A+	B-	C+	C+	B	B+	A-	B	A+	19.5	3.10	10	
7	201311126	D	D	D	F	D	C	B+	C	D	16.5	1.90	-	
8	201311142	D	F	D	F	D	F	C+	F	F	6.5	0.72	-	
9	201311144	B-	A+	C+	B-	C+	A	B+	C	B	19.5	3.05	11	
10	201311157	B-	B-	D	D	C+	B	B	D	C	19.5	2.50	16	
11	201311185	D	D	D	D	C+	D	C+	D	C+	19.5	2.12	19	

SL	Student ID	ACC 311 Cr:2.00	CSE 311 Cr:3.00	CSE 312 Cr:1.00	CSE 313 Cr:3.00	CSE 314 Cr:1.50	CSE 315 Cr:3.00	CSE 325 Cr:3.00	CSE 326 Cr:1.00	LAW 321 Cr:2.00	Earned Credit	GPA	Merit Position	Remarks
1	203311003	B+	F	D	F	D	F	D	B-	B+	10.5	1.37	-	

SL	Student ID	ACC 311 Cr:2.00	CSE 311 Cr:3.00	CSE 312 Cr:1.00	CSE 313 Cr:3.00	CSE 314 Cr:1.50	CSE 315 Cr:3.00	LAW 321 Cr:2.00	CSE 325 Cr:3.00	CSE 326 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	193311045	B-	F	F	F	F	F	C+	D	F	7	0.85	-	

05-07-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE

Semester Final Examination, Spring-2023

8th Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch:

SL	Student ID	LAW 321 Cr:2.00	CSE 321 Cr:3.00	CSE 323 Cr:3.00	CSE 324 Cr:1.00	CSE 325 Cr:3.00	CSE 326 Cr:1.00	CSE 331 Cr:3.00	CSE 332 Cr:1.00	CSE 333 Cr:3.00	CSE 334 Cr:1.00	CSE 336 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks

SL	Student ID	LAW 321 Cr:2.00	CSE 321 Cr:3.00	CSE 323 Cr:3.00	CSE 324 Cr:1.00	CSE 325 Cr:3.00	CSE 326 Cr:1.00	CSE 331 Cr:3.00	CSE 332 Cr:1.00	CSE 333 Cr:3.00	CSE 334 Cr:1.00	CSE 336 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	201311020	B+	A-	F	B+	D	D	D	D	B-	C	C	19	2.23	11	
2	201311034	A-	F	F	F	F	F	F	D	F	B-	C	5	0.64	-	
3	201311049	B+	B	F	B+	C+	A	C	C+	C+	A-	B	19	2.42	7	
4	201311074	B+	C+	F	C+	D	D	D	D	D	C+	F	18	1.86	-	
5	201311138	B-	C	F	C	F	C	D	D	D	C	B-	16	1.63	-	
6	201311148	A-	A	C	B	C+	C	B	D	B	C	C+	22	2.84	6	
7	201311181	A+	A+	B-	A-	A+	A-	A+	A	A+	A+	A-	22	3.75	3	
8	201311196	B	B-	F	F	F	C	F	F	F	F	C+	7	0.86	-	

SL	Student ID	CSE 321 Cr:3.00	CSE 323 Cr:3.00	CSE 324 Cr:1.00	CSE 325 Cr:3.00	CSE 326 Cr:1.00	CSE 331 Cr:3.00	CSE 332 Cr:1.00	CSE 333 Cr:3.00	CSE 334 Cr:1.00	CSE 336 Cr:1.00	LAW 321 Cr:2.00	MAT 121 Cr:3.00	CSE 123 Cr:3.00	CSE 124 Cr:1.50	Earned Credit	GPA	Merit Position	Remarks
1	203311002	A+	A-	A	A+	A+	A+	A+	A+	A+	A+	A+	-	-	-	22	3.92	1	
2	203311005	B	F	D	D	C	D	F	D	F	C+	A-	-	-	-	17	1.85	-	
3	203311007	B	D	B+	F	B-	D	A+	B-	C+	B-	B+	-	-	-	19	2.32	10	
4	203311010	A+	C+	A	C+	B-	A	A+	A+	A+	B+	A	A+	B	A-	29.5	3.45	4	

SL	Student ID	LAW 321 Cr:2.00	CSE 321 Cr:3.00	CSE 323 Cr:3.00	CSE 324 Cr:1.00	CSE 325 Cr:3.00	CSE 326 Cr:1.00	CSE 331 Cr:3.00	CSE 332 Cr:1.00	CSE 333 Cr:3.00	CSE 334 Cr:1.00	CSE 336 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	193311022	B-	C	D	B+	D	B-	D	C+	B-	B+	B	22	2.42	8	
2	193311025	B+	A+	B	B-	B	C+	A-	C+	A	B	B	22	3.27	5	
3	193311051	A-	A+	A-	A+	A+	A+	A+	A+	A+	A+	A+	22	3.89	2	
4	193311073	B	A-	F	B-	B	C+	C	C+	C	B-	B-	19	2.38	9	

Signature of Head/Coordinator of The Department
Date:

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

05-07-2023

Numerial Grade	Letter Grade	Grade Point
80% and above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0.00

VARENDRA UNIVERSITY

Department of Computer Science and Engineering

Program : B. Sc. in CSE

Semester Final Examination - Spring-2023

20th Batch, 8th Semester

VARENDRA UNIVERSITY
বরেন্দ্র
বিশ্ববিদ্যালয়

SL	Student ID	CSE-321 Cr-3	CSE-323 Cr-3	CSE-324 Cr-1	CSE-325 Cr-3	CSE-326 Cr-1	CSE-331 Cr-3	CSE-332 Cr-1	CSE-333 Cr-3	CSE-334 Cr-1	CSE-336 Cr-1	LAW-321 Cr-2	Earned Credit	GPA	Letter Grade	Merit Position	Remarks
3	183311014	C	F	C	F	D	C+	C	B-	D	C+	B	16	1.80	F	-	
4	191311043	B-	F	B-	D	A-	B	B-	C	B	B+	A-	19	2.38	C	2nd	
5	191311127	A-	B	A+	C	C+	A-	A-	A	A-	B+	A-	22	3.26	B+	1st	
6	191311134	A+	F	A+	B+	B+	F	D	B-	A+	F	F	13	1.97	F	-	
8	191311170	C+	F	F	D	C	F	F	D	B	B-	B	14	1.52	F	-	

Signature of head/Coordinator of the department
Date:

05-07-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE

Semester Final Examination, Spring-2023

9th Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch:

SL	Student ID	CSE 331 Cr:3.00	CSE 332 Cr:1.00	CSE 333 Cr:3.00	CSE 334 Cr:1.00	CSE 336 Cr:1.00	ECO 331 Cr:2.00	CSE 124 Cr:1.50	CSE 136 Cr:1.00	CSE 211 Cr:3.00	CSE 236 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	202311002	B+	D	F	D	B	B+	-	-	-	-	8	2.11	22	
2	202311003	B-	D	A-	B	B	B+	-	-	-	-	11	3.02	12	
3	202311004	A-	D	A+	C+	F	A+	-	-	-	-	10	3.18	9	
4	202311007	A+	A+	A+	A+	A+	A+	-	-	-	-	11	4.00	2	
5	202311008	B-	C	B-	A-	B	A-	-	-	-	-	11	2.93	13	
6	202311010	C	C+	C+	A	B	B+	-	-	-	-	11	2.73	14	
7	202311011	A+	B	A	A	B+	A+	-	-	-	-	11	3.75	5	
8	202311014	A+	B	A+	A	A+	A+	-	-	-	-	11	3.89	4	
9	202311016	A-	B	C+	B	B	A-	-	-	-	-	11	3.09	11	
10	202311021	C+	D	F	C+	B-	A-	-	-	-	-	8	1.98	-	
11	202311024	C+	D	D	C+	B-	B+	-	-	-	-	11	2.48	18	
12	202311025	B+	B	A	A-	A-	A	-	-	-	-	11	3.50	8	
13	202311026	C+	D	C	B-	C	A-	-	-	-	-	11	2.57	17	
14	202311028	B-	A	B	C+	B+	A	-	-	-	-	11	3.11	10	
15	202311032	-	C+	F	A	B-	-	A+	B	A+	B+	9.5	2.66	15	

SL	Student ID	ECO 331 Cr:2.00	CSE 331 Cr:3.00	CSE 332 Cr:1.00	CSE 333 Cr:3.00	CSE 334 Cr:1.00	CSE 336 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	201311004	A	F	F	F	C	F	3	0.89	-	
2	201311051	C	F	D	F	C	F	4	0.80	-	
3	201311072	B-	D	D	D	D	D	11	2.14	21	
4	201311108	C+	F	F	F	F	B-	3	0.70	-	
5	201311123	C	D	C+	D	B-	B	11	2.25	19	

SL	Student ID	ECO 331 Cr:2.00	CSE 331 Cr:3.00	CSE 332 Cr:1.00	CSE 333 Cr:3.00	CSE 334 Cr:1.00	CSE 336 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	193311002	A+	A+	A-	A+	A+	A+	11	3.95	3	
2	193311003	A+	B+	B	A	A	B+	11	3.55	7	
3	193311047	A	A-	A-	A+	A+	A-	11	3.73	6	
4	193311049	A+	A+	A+	A+	A+	A+	11	4.00	1	
5	193311068	B+	C	D	C	B+	A-	11	2.61	16	
6	193311072	C+	D	D	D	D	C	11	2.11	23	

Signature of Head/Coordinator of The Department
Date:

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

05-07-2023

Numerial Grade	Letter Grade	Grade Point
80% and above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0.00

VARENDRA UNIVERSITY

Department of Computer Science and Engineering

Program : B. Sc. in CSE

Semester Final Examination - Spring-2023

20th Batch, 9th Semester

VARENDRA UNIVERSITY
বরেন্দ্র
বিশ্ববিদ্যালয়

SL	Student ID	CSE-331 Cr-3	CSE-332 Cr-1	CSE-333 Cr-3	CSE-334 Cr-1	CSE-336 Cr-1	ECO-331 Cr-2	Earned Credit	GPA	Letter Grade	Merit Position	Remarks
1	181311105	C	C+	B	B	B	A-	11	2.84	B-	2nd	
3	183311013	C+	F	C+	D	F	-	7	1.89	F	-	
4	183311034	A	B	B-	B	A-	A	11	3.32	B+	1st	
5	191311128	B-	D	C	B	C	A	11	2.70	C+	3rd	

Signature of head/Coordinator of the department
Date:

05-07-2023
Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE

Semester Final Examination, Spring-2023

10th Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch:

SL	Student ID	CSE 411 Cr:3.00	CSE 413 Cr:3.00	CSE 414 Cr:1.00	CSE 415 Cr:3.00	CSE 416 Cr:1.00	CSE 418 Cr:1.00	CSE 421 Cr:3.00	CSE 422 Cr:1.00	CSE 425 Cr:3.00	CSE 426 Cr:1.00	CSE 111 Cr:3.00	CSE 112 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	201311001	B-	A-	B+	F	C+	B+	C	D	B	A	-	-	17	2.46	93	
2	201311003	B-	C	B+	D	F	C+	D	F	B-	F	-	-	17	2.05	100	
3	201311005	A+	A+	A+	A+	A+	A+	A+	A	A+	A+	-	-	20	3.99	2	
4	201311006	A+	A+	A	A	B+	A+	A-	B+	A+	A+	-	-	20	3.80	11	
5	201311007	A+	A	A+	B-	B-	A	B	B	A-	A+	-	-	20	3.43	37	
6	201311009	B+	A-	A+	A-	A-	B+	B	B+	A	A+	-	-	20	3.45	30	
7	201311010	B-	B	A	C+	A-	A+	B	A+	B+	A	-	-	20	3.13	54	
8	201311011	D	D	A-	C	B	A+	F	D	D	A+	-	-	17	2.06	99	
9	201311012	A-	A-	A	B	A	B+	B+	B+	A	A	-	-	20	3.44	33	
10	201311014	A+	A+	A-	A+	A	A	A+	B+	A	A+	-	-	20	3.88	6	
11	201311015	A+	A	A	B-	B+	A+	B+	A-	A	A+	-	-	20	3.55	25	
12	201311018	A+	A+	A	A-	A-	A	C+	B	A+	A+	-	-	20	3.60	22	
13	201311019	D	F	A	F	C+	A+	F	D	F	A	-	-	8	1.10	-	
14	201311021	A-	C+	A	B-	B+	A+	D	C	B-	A+	-	-	20	2.89	70	
15	201311022	D	C	B+	D	B	B+	D	D	C	A	-	-	20	2.34	97	
16	201311023	B-	B-	A+	F	B+	A	C	B-	B-	A	-	-	17	2.45	94	
17	201311026	D	B-	B+	F	B-	B	D	D	D	A-	-	-	17	2.04	101	
18	201311027	A-	B+	A+	A-	A-	C+	B	B	A+	A+	-	-	20	3.44	34	
19	201311028	A	A-	A+	C	B+	A-	C	C+	B	A	-	-	20	3.06	62	
20	201311029	D	C+	A-	F	B-	A+	F	D	D	A+	-	-	14	1.79	-	
21	201311033	A+	A+	A	C+	A-	A+	B-	B+	A-	A+	-	-	20	3.44	32	
22	201311035	A-	A-	A	B-	C+	B	B-	B	A	A	-	-	20	3.24	48	
23	201311036	A+	A+	A+	A+	B+	B-	A+	B+	A+	A	-	-	20	3.85	8	
24	201311037	A+	A	A	B	B	A+	B	A-	A	A+	-	-	20	3.54	26	
25	201311038	B-	B	A+	C+	A-	A+	C	B+	B	A+	-	-	20	2.96	66	
26	201311039	A+	B	A+	C+	B+	A	D	C	B+	A+	-	-	20	3.08	61	
27	201311040	A+	A	A	B	D	A+	C+	C	A-	A	-	-	20	3.30	45	
28	201311043	B+	B	A-	F	B	A+	C	A-	B+	A	-	-	17	2.65	82	
29	201311044	B+	B+	A-	B	A-	A	C+	B-	B	A	-	-	20	3.11	56	
30	201311047	B+	A-	A	A+	A+	A-	A-	A-	A	A	-	-	20	3.63	20	
31	201311048	B-	B+	A-	D	B	A	D	D	B-	A	-	-	20	2.71	78	
32	201311050	A+	B+	A-	C	B+	A+	B+	B-	A-	A	-	-	20	3.30	44	
33	201311052	A	B+	A+	B	A-	A-	B	A+	A-	A+	-	-	20	3.43	36	
34	201311053	C	A-	C	B	B-	A-	B-	C+	A-	A	-	-	20	2.99	65	
35	201311054	C+	B	A-	C	B	A	D	A-	C+	A	-	-	20	2.71	76	
36	201311057	A-	A+	A+	B+	A-	A+	B	A+	A-	A	-	-	20	3.55	24	
37	201311058	B-	C+	A+	C	B	A-	D	D	B-	A	-	-	20	2.65	83	
38	201311059	B+	A-	B	C+	B+	A-	B-	C	C+	B+	-	-	20	2.94	67	
39	201311060	C+	B+	D	C+	F	B-	D	D	B	B	-	-	19	2.48	92	
40	201311061	B+	B	A-	B-	B	A	B+	B	B+	A	-	-	20	3.18	53	
41	201311062	A+	A+	A+	A+	A	A+	A+	A	A+	A	-	-	20	3.96	3	
42	201311064	A-	B-	A+	B+	A	B	B	A	A-	A+	-	-	20	3.33	43	
43	201311065	A+	A+	A-	A-	B+	A	A	C+	A+	A+	-	-	20	3.74	15	
44	201311066	C+	B-	F	F	C+	B	C	C+	B-	A	-	-	16	2.13	98	
45	201311067	A+	A	A+	A-	A+	B	B+	A+	A	A+	-	-	20	3.69	18	
46	201311068	B	A+	A	B+	B	C+	B+	C+	A-	A+	-	-	20	3.34	41	
47	201311070	A	B	A+	D	B	A+	C+	C	A	A+	-	-	20	3.11	55	
48	201311075	B+	B-	A	C+	A-	A-	C+	C+	C+	A	-	-	20	2.88	71	
49	201311076	A-	A	A	A-	A	B-	B+	C+	A+	A	-	-	20	3.53	29	
50	201311078	C+	C	A	C+	B-	A+	D	C+	C+	A	-	-	20	2.60	84	
51	201311079	B	C	C+	F	C	A-	D	F	D	A-	-	-	16	1.98	-	
52	201311080	B+	B	B+	B	B	B+	B	D	B-	A	-	-	20	3.01	64	
53	201311084	B-	B-	B	D	B-	D	C+	C+	C+	A	-	-	20	2.58	85	

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

10-07-2023

SL	Student ID	CSE 411 Cr:3.00	CSE 413 Cr:3.00	CSE 414 Cr:1.00	CSE 415 Cr:3.00	CSE 416 Cr:1.00	CSE 418 Cr:1.00	CSE 421 Cr:3.00	CSE 422 Cr:1.00	CSE 425 Cr:3.00	CSE 426 Cr:1.00	CSE 111 Cr:3.00	CSE 112 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
54	201311086	A-	B+	A	B-	B+	A+	B-	B	A+	A+	-	-	20	3.34	39	
55	201311087	B-	C+	B+	C	B	D	C	C	C	A	-	-	20	2.51	88	
56	201311088	A+	A+	A+	A+	A+	A+	A+	A+	A+	A+	-	-	20	4.00	1	
57	201311089	A	A+	A	C	A+	A+	A-	A	A-	A+	-	-	20	3.53	28	
58	201311090	D	B-	A	D	B+	A-	C	C	D	A	-	-	20	2.48	91	
59	201311091	A-	A-	A-	B	A-	A	B-	C	B	A+	-	-	20	3.21	49	
60	201311092	A+	A+	B	A	A+	A-	A+	A-	A+	A+	-	-	20	3.86	7	
61	201311094	A+	A	A	A-	A	A	A-	A+	A+	A+	-	-	20	3.78	12	
62	201311095	A+	B+	A	C+	B+	B+	C+	C	B	A	-	-	20	3.10	59	
63	201311096	A+	A+	A+	B	A-	A+	A	B+	A+	A	-	-	20	3.74	16	
64	201311098	A+	A-	A	A-	A	A+	A+	B	A+	A+	-	-	20	3.78	13	
65	201311102	A+	A	A-	A-	A	A	A	A-	A	A+	-	-	20	3.74	14	
66	201311106	A+	A+	A+	A-	A	A+	A	B+	A+	A+	-	-	20	3.84	9	
67	201311107	B+	A+	A+	B-	A-	A+	C	C	B+	A	-	-	20	3.20	50	
68	201311109	A-	A	B+	B	A-	A-	B	B	B+	A+	-	-	20	3.34	40	
69	201311110	C+	A	B+	B	A-	A-	B	C+	B	A	-	-	20	3.11	57	
70	201311111	B	B	B+	D	A	A-	B-	D	C+	A+	-	-	20	2.81	74	
71	201311116	A+	A+	B-	B+	B+	A-	B	C+	A+	A+	-	-	20	3.54	27	
72	201311119	B	B	B+	B+	A	A	B	B+	B	A	-	-	20	3.18	52	
73	201311122	A+	A+	A+	A	A	A+	A+	B+	A+	A+	-	-	20	3.91	5	
74	201311127	D	C	A-	C	B+	B+	C	C	C+	A	-	-	20	2.49	90	
75	201311129	A-	A+	A	B	B-	A-	B+	B+	A-	A+	-	-	20	3.45	31	
76	201311131	A-	B-	A	C+	B	A-	B	A-	B	A+	-	-	20	3.10	58	
77	201311135	A	A+	A-	B+	A-	A-	B+	C+	A+	A+	-	-	20	3.59	23	
78	201311136	B+	B+	A-	B	A-	A-	C+	A-	A	A+	-	-	20	3.26	46	
79	201311137	A+	A+	A+	A-	A	A+	A-	B+	A-	A+	-	-	20	3.73	17	
80	201311139	C+	A-	B+	A-	A	B-	A	A+	A-	A-	-	-	20	3.38	38	
81	201311143	C	B+	A	D	B+	C+	C+	D	B	A+	-	-	20	2.73	75	
82	201311149	D	C+	B+	C+	C	A	D	D	D	A+	-	-	20	2.41	95	
83	201311151	D	B-	B-	C+	B+	B-	D	C	B-	A-	-	-	20	2.53	87	
84	201311152	F	F	C+	D	F	B-	F	D	D	A-	-	-	10	1.14	-	
85	201311153	B-	B	A	C	C	C	C+	D	B-	A-	-	-	20	2.68	80	
86	201311154	C+	A-	B+	B-	B-	A+	C+	D	B	A-	-	-	20	2.91	68	
87	201311155	A+	A+	A-	A	B+	A	B+	B-	A-	A	-	-	20	3.63	21	
88	201311160	C	C+	B	D	C+	B	D	D	C+	B+	-	-	20	2.38	96	
89	201311164	B-	A	A	C+	B	A	B-	B-	A	A+	-	-	20	3.19	51	
90	201311165	B+	B+	B+	C+	C	B+	C	B-	B	A	-	-	20	2.90	69	
91	201311166	A+	A+	A+	A	A	B+	B-	B+	A+	A+	-	-	20	3.69	19	
92	201311173	C	B+	A+	C	B	A+	B-	A	A-	A+	-	-	20	3.04	63	
93	201311174	B-	B-	A	C+	B-	A+	D	B-	B	A+	-	-	20	2.81	73	
94	201311176	B-	C+	B+	D	B-	B+	D	C+	C+	A+	-	-	20	2.55	86	
95	201311177	F	D	B+	C	B-	B-	F	F	C+	A	-	-	13	1.64	-	
96	201311178	A+	A-	A	B	B+	B	B	C+	A+	A	-	-	20	3.44	35	
97	201311180	D	B	B+	C	B-	A-	C+	B-	B-	A	-	-	20	2.68	79	
98	201311182	A+	A	B-	B	C+	B	B-	C+	A-	A-	-	-	20	3.26	47	
99	201311183	A+	A+	A+	A	A-	A+	A+	A+	A+	A+	-	-	20	3.94	4	
100	201311193	A+	A+	B	A+	A-	A-	A+	B+	A+	A-	-	-	20	3.84	10	
101	201311197	C	C	B	D	C+	B+	D	B	B	A	-	-	20	2.50	89	
102	201311198	D	B	A	B-	A-	A+	D	D	B-	A-	-	-	20	2.71	77	
103	201311199	A-	A+	A-	A	B	A+	B-	C+	B+	B+	A+	F	23	3.33	42	

SL	Student ID	CSE 411 Cr:3.00	CSE 413 Cr:3.00	CSE 414 Cr:1.00	CSE 415 Cr:3.00	CSE 416 Cr:1.00	CSE 418 Cr:1.00	CSE 421 Cr:3.00	CSE 422 Cr:1.00	CSE 425 Cr:3.00	CSE 426 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	193311012	F	D	A-	F	C+	B-	F	F	D	B+	10	1.20	-	
2	193311013	F	D	C+	F	F	B	F	F	D	A-	9	1.05	-	
3	193311032	F	D	B	F	B-	D	F	D	D	A-	11	1.26	-	
4	193311034	D	C	D	F	D	A-	F	D	C+	A-	14	1.66	-	
5	193311038	D	C	D	F	F	A-	F	D	C+	A-	13	1.56	-	
6	193311057	F	D	C	F	C	B	F	D	D	A	11	1.26	-	
7	193311058	B-	B	D	C+	D	B+	C	D	B	A	20	2.68	81	

Signature of Head/Coordinator of The Department

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

10-07-2023

Numerial Grade	Letter Grade	Grade Point
80% and above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0.00

VARENDRA UNIVERSITY

Department of Computer Science and Engineering
Program : B. Sc. in CSE
Semester Final Examination - Spring-2023
20th Batch, 10th Semester

SL	Student ID	CSE-411 Cr-3	CSE-413 Cr-3	CSE-414 Cr-1	CSE-415 Cr-3	CSE-416 Cr-1	CSE-418 Cr-1	CSE-421 Cr-3	CSE-422 Cr-1	CSE-425 Cr-3	CSE-426 Cr-1	Earned Credit	GPA	Letter Grade	Merit Position	Remarks
1	181311023	F	D	C	C	B-	D	F	D	C	B+	14	1.59	F	-	
2	181311023	F	D	C	C	B-	D	F	D	C	B+	14	1.59	F	-	
3	181311047	D	B+	B+	B-	B-	A	D	D	C+	A+	20	2.66	C+	1st	
4	181311047	D	B+	B+	B-	B-	A	D	D	C+	A+	20	2.66	C+	1st	
5	182311002	B-	B	B+	F	C+	A+	C	A-	B-	A+	17	2.48	C	2nd	
6	182311002	B-	B	B+	F	C+	A+	C	A-	B-	A+	17	2.48	C	2nd	
7	191311105	F	F	C+	F	C	A	F	C	F	A	5	0.73	F	-	
8	191311105	F	F	C+	F	C	A	F	C	F	A	5	0.73	F	-	
9	191311131	F	C	C	F	C	D	F	D	D	A-	11	1.24	F	-	
10	191311131	F	C	C	F	C	D	F	D	D	A-	11	1.24	F	-	
11	191311163	F	F	F	F	F	F	F	F	F	F	0	0.00	F	-	
12	191311163	F	F	F	F	F	F	F	F	F	F	0	0.00	F	-	
13	191311169	D	D	B	F	D	B-	D	F	D	A	16	1.78	F	-	
14	191311169	D	D	B	F	D	B-	D	F	D	A	16	1.78	F	-	
17	192311003	F	F	D	F	D	C	F	D	F	A	4	0.43	F	-	
18	192311003	F	F	D	F	D	C	F	D	F	A	4	0.43	F	-	

Signature of head/Coordinator of the department
Date:



10-07-2023

Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE

Semester Final Examination, Spring-2023

11th Semester

Batch:

SL	Student ID	CSE 421 Cr:3.00	CSE 422 Cr:1.00	CSE 423 Cr:3.00	CSE 424 Cr:1.00	CSE 425 Cr:3.00	CSE 426 Cr:1.00	CSE 4212 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	193311001	C	C+	F	F	F	A-	F	5	0.98	-	
2	193311005	D	C+	C	A+	D	B+	A	13	2.48	24	
3	193311006	D	D	D	C+	D	A+	A-	13	2.31	25	
4	193311014	C+	B+	C	A-	B-	A+	B-	13	2.77	19	
5	193311017	A+	A	B+	A+	A-	A+	A	13	3.67	6	
6	193311018	A-	A-	A-	A+	A+	A+	A+	13	3.73	5	
7	193311019	B	D	B+	C+	B+	A-	A-	13	3.08	14	
8	193311020	A+	B	A+	A-	A+	A	A	13	3.85	3	
9	193311021	A-	A	B+	A	A+	A+	B	13	3.60	9	
10	193311024	B-	B+	A	A	A-	A+	A+	13	3.46	11	
11	193311026	F	C	D	B	C	A+	B-	10	1.90	-	
12	193311028	A-	B-	A+	A	A-	A	A+	13	3.63	8	
13	193311029	C+	C+	C	C+	B+	A+	A+	13	2.85	17	
14	193311033	A+	A+	A	A+	A+	A+	A+	13	3.94	2	
15	193311035	A-	B	A-	A	A-	A-	A	13	3.50	10	
16	193311036	C	A+	B+	A+	A-	A+	A	13	3.29	13	
17	193311039	C	C+	C+	A-	B-	B+	A-	13	2.71	20	
18	193311041	B+	D	B+	C+	B-	C+	F	12	2.67	22	
19	193311042	A+	B+	A+	A	B+	A+	A+	13	3.75	4	
20	193311043	F	D	D	C+	F	B+	C	7	1.23	-	
21	193311044	C	C+	C+	B+	B	A	A-	13	2.79	18	
22	193311046	A+	B	B+	A	A+	A	A-	13	3.67	7	
23	193311048	D	D	D	C	C+	A-	C	13	2.27	26	
24	193311050	C	D	D	A-	B-	A	A-	13	2.60	23	
25	193311053	B-	B+	C	B-	C+	B	A-	13	2.69	21	
26	193311055	D	D	D	B+	D	A-	D	13	2.21	27	
27	193311059	C+	B	C+	B+	B	A-	A-	13	2.87	16	
28	193311060	B	B-	A-	A	A-	A	A-	13	3.37	12	
29	193311061	C+	B	B+	A-	C+	A+	A	13	3.00	15	
30	193311067	A+	A+	A+	A+	A+	A+	A	13	3.98	1	

Signature of Head/Coordinator of The Department

18-05-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

Numerial Grade	Letter Grade	Grade Point
80% and above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0.00

VARENDRA UNIVERSITY

Department of Computer Science and Engineering

Program : B. Sc. in CSE

Semester Final Examination - Spring-2023

21st Batch, 11th Semester

SL	Student ID	CSE-421 Cr-3	CSE-4212 Cr-1	CSE-422 Cr-1	CSE-423 Cr-3	CSE-424 Cr-1	CSE-425 Cr-3	CSE-426 Cr-1	Earned Credit	GPA	Letter Grade	Merit Position	Remarks
3	173311012	F	F	F	F	F	D	F	3	0.46	F	-	
4	181311052	C+	F	B-	C+	B	B	B+	12	2.54	C+	7th	
5	181311082	D	C+	D	C	B+	C	A-	13	2.37	C	8th	
8	182311003	D	A-	F	F	D	F	F	5	0.88	F	-	
9	182311015	C	F	B-	C	A	C	A-	12	2.33	C	9th	
10	182311025	B	A-	A	A	B+	A-	B-	13	3.38	B+	3rd	
11	182311027	D	F	D	F	A-	F	A-	6	1.15	F	-	
12	183311012	D	F	D	F	F	F	B+	5	0.87	F	-	
14	191311046	D	C	D	F	B	D	B+	10	1.73	F	-	
15	191311052	B	A-	B-	B-	B+	B+	A+	13	3.12	B	4th	
16	191311071	F	C	F	F	F	F	C	2	0.35	F	-	
18	191311085	A	A-	B+	A-	B-	B+	A+	13	3.46	B+	2nd	
20	191311095	D	D	D	D	C	C	B+	13	2.17	D	10th	
21	191311098	D	A-	C	F	B-	D	B	10	1.81	F	-	
22	191311112	F	D	D	F	C+	F	B+	4	0.75	F	-	
23	191311125	A-	B+	A-	B	A	A+	A-	13	3.50	A-	1st	
24	191311143	C	A	B-	B	A	C+	A	13	2.87	B-	6th	
25	191311168	F	F	F	F	D	F	B	2	0.38	F	-	
26	192311007	D	D	C+	F	B	C+	A+	10	1.92	F	-	
27	192311009	F	F	D	F	F	F	A-	2	0.42	F	-	
28	192311012	A+	A	B+	C+	C	C+	A-	13	3.06	B	5th	
29	192311022	C	C	C	F	B-	B-	A	10	2.00	D	11th	

Signature of head/Coordinator of the department
Date:



18-05-2023

Md. Khademul Islam Molla
Coordinator
Department of CSE
Varendra University

Numerial Grade	Letter Grade	Grade Point
80% and above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%	F	0.00

VARENDRA UNIVERSITY

Department of Computer Science and Engineering
Program : B. Sc. in CSE
Semester Final Examination - Spring-2023
21st Batch, 12th Semester

VARENDRA UNIVERSITY
বরেন্দ্র
বিশ্ববিদ্যালয়

SL	Student ID	CSE-431 Cr-3	CSE-4316 Cr-1	CSE-432 Cr-1	CSE-433 Cr-3	CSE-434 Cr-1	CSE-435 Cr-3	CSE-436 Cr-1	Earned Credit	GPA	Letter Grade	Merit Position	Remarks
1	172311055	F	F	-	D	-	F	-	3	0.60	F	-	
3	181311013	A+	A+	A	A+	A+	A+	A+	13	3.98	A	2nd	
4	181311088	A-	C+	D	A	A-	C+	B-	13	3.08	B	23rd	
5	181311108	B	F	C+	B+	B+	C+	B	12	2.69	C+	32nd	
6	181311143	F	F	-	-	-	-	F	0	0.00	F	-	
7	183311002	F	C+	C	B-	B	C+	C+	10	2.00	D	41st	
8	183311015	C	F	D	F	D	F	B-	6	1.04	F	-	
9	183311016	C	D	D	D	C+	C	C+	13	2.19	D	40th	
10	183311021	B-	B	D	D	B	D	C+	13	2.37	C	37th	
11	191311030	F	-	C	B-	B+	D	A-	9	1.94	F	-	
13	191311063	C	B+	D	D	B	C	B-	13	2.35	C	38th	
14	191311080	A-	B	D	B+	B+	C+	B	13	3.00	B	25th	
15	191311087	B+	A+	C+	C	A	B-	B-	13	2.90	B-	27th	
16	191311109	B	F	B+	D	B	C+	B+	12	2.46	C	35th	
17	191311111	A-	C	C	C+	B-	C	B+	13	2.71	C+	31st	
18	191311120	A-	A-	C	A-	B+	C+	B	13	3.12	B	22nd	
19	191311122	D	D	C	D	A	F	B-	10	1.75	F	-	
20	191311129	C	C	C+	C+	A-	D	B+	13	2.44	C	36th	
21	191311140	B-	F	C+	B	B+	B	B-	12	2.67	C+	33rd	
22	191311158	F	F	C+	A	B	B-	A	9	2.21	D	39th	
23	192311001	C+	A-	B	A+	A+	A	A	13	3.46	B+	18th	
24	192311002	B+	C	C+	A-	B-	C+	B+	13	2.96	B-	26th	
25	192311004	B+	A+	B	A+	A	A+	A	13	3.71	A-	10th	
26	192311006	A+	A+	B	A+	A	A	B	13	3.77	A	8th	
27	192311008	A+	A+	B+	A-	A	B+	A	13	3.62	A-	16th	
28	192311010	A	A+	B+	A+	A+	A-	A+	13	3.77	A	7th	
29	192311011	B	B+	C+	A	A	B-	B	13	3.15	B	21st	
30	192311013	C+	B+	D	A-	C+	B-	B	13	2.85	B-	29th	
31	192311014	A+	A+	A+	A+	A+	A+	A+	13	4.00	A+	1st	
32	192311015	A	A	A	A+	A+	A-	A-	13	3.75	A	9th	
33	192311017	A	A-	A-	A+	A	A-	A	13	3.71	A-	11th	
34	192311018	A+	A	B	A+	A+	A+	A+	13	3.90	A	5th	
35	192311019	A+	A	B	A+	A	B+	A-	13	3.67	A-	12th	
36	192311020	B+	A+	B-	B-	A	C+	B+	13	3.02	B	24th	
37	192311021	C+	B+	D	B+	A-	C+	B	13	2.81	B-	30th	
38	192311023	B	A-	B+	A+	A+	A+	A	13	3.65	A-	14th	
39	192311024	C+	B+	D	B	B+	D	B-	13	2.60	C+	34th	
40	192311025	B	B+	C	B+	A	C	B	13	2.90	B-	28th	
41	192311028	B+	A-	C	A+	A	B+	A-	13	3.42	B+	19th	
42	192311029	B	A+	C+	A-	A	B	B+	13	3.23	B	20th	
43	192311030	A-	A+	A-	B	A+	A	A+	13	3.56	A-	17th	
44	192311033	A+	A	A	A+	A+	A+	A+	13	3.96	A	4th	
45	192311035	A-	A	B+	A+	A+	B+	A+	13	3.63	A-	15th	
46	192311040	A+	A+	B+	A+	A	A	A-	13	3.83	A	6th	
47	192311044	A+	A+	C+	A-	A+	A	A-	13	3.67	A-	13th	
48	192311047	A+	A	A+	A+	A+	A+	A+	13	3.98	A	3rd	

Signature of head/Coordinator of the department
Date: 30-05-2023

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