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, Summer-2023

1st Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch: 33rd

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	232311001	B-	B+	B+	B+	B-	A-	B+	A	18.5	3.21	133	
2	232311002	D	B+	F	B+	F	C+	A	C+	12.5	1.78	-	
3	232311003	C	A-	B	A-	D	A-	A-	B-	18.5	2.85	186	
4	232311004	B+	A-	A-	A+	D	A+	B+	A-	18.5	3.31	117	
5	232311005	A+	A+	A	A	B-	A+	A+	A	18.5	3.70	45	
6	232311006	A-	A-	B	A	B	A+	B+	A-	18.5	3.42	91	
7	232311007	F	B	D	B+	D	C	A-	C	15.5	1.99	-	
8	232311008	F	B-	F	C+	F	C+	B	C	9.5	1.29	-	
9	232311009	C	B+	D	A	D	B-	B	B-	18.5	2.53	225	
10	232311010	A+	A+	A	A+	B	A+	B+	A	18.5	3.72	41	
11	232311011	D	B+	D	B	D	C	B	A-	18.5	2.49	227	
12	232311012	F	B-	F	B	F	D	B+	F	6.5	0.89	-	
13	232311013	F	C+	F	C+	F	C+	B-	B	9.5	1.38	-	
14	232311014	D	B+	F	-	D	-	-	-	7.5	1.61	-	
15	232311015	F	F	F	F	F	D	F	F	3	0.32	-	
16	232311016	F	B+	F	C+	D	C	B	B-	12.5	1.70	-	
17	232311017	A+	A+	A+	A+	A+	A+	A+	A	18.5	3.96	14	
18	232311018	A+	A+	A+	A+	A-	A+	A-	A+	18.5	3.89	20	
19	232311019	B-	A	C+	A-	D	A-	A-	A	18.5	3.03	156	
20	232311020	A+	A+	C+	A-	F	B	A-	A	15.5	2.85	184	
21	232311021	B	A	B	B+	A-	A	B+	A-	18.5	3.37	104	
22	232311022	B	A	C+	B-	D	B-	A-	A	18.5	2.91	175	
23	232311023	C	A	B+	A	D	A	A-	B+	18.5	3.05	152	
24	232311024	F	A-	F	A+	F	D	B	B-	9.5	1.43	-	
25	232311025	A+	A+	A	A+	B	A+	A-	A+	18.5	3.77	36	
26	232311026	B+	A-	B+	A-	B-	A	A	B+	18.5	3.31	115	
27	232311027	A+	A+	A+	A+	A+	A+	A+	A+	18.5	4.00	3	
28	232311028	F	C+	F	C+	D	B+	B	B+	12.5	1.88	-	
29	232311029	D	F	F	F	D	C	F	F	9	1.01	-	
30	232311030	B-	B	D	A-	D	B+	B+	D	18.5	2.55	224	
31	232311031	A+	A+	A	A	C+	A+	A-	A+	18.5	3.68	48	
32	232311032	A+	A+	C	A-	D	C+	B+	A-	18.5	3.00	160	
33	232311033	B-	A-	C+	B+	D	A-	B+	B+	18.5	2.91	174	
34	232311034	C+	C	B-	B	D	A	B+	B+	18.5	2.83	192	
35	232311035	D	C	C+	B	D	A-	B+	A	18.5	2.75	198	
36	232311036	F	D	F	B	F	C+	B	F	6.5	0.89	-	
37	232311037	C+	B+	B+	A+	C	A+	A-	A+	18.5	3.26	124	
38	232311038	B	B	A-	A+	C+	A+	A	A-	18.5	3.34	111	
39	232311039	F	F	F	F	D	D	F	F	6	0.65	-	
40	232311040	F	F	F	F	F	F	F	F	0	0.00	-	

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	232311041	B	B	A+	A	B	A	B	A	18.5	3.45	86	
42	232311042	C+	A	A	A+	C+	A	A	A+	18.5	3.40	97	
43	232311043	B-	A-	B-	A+	C	A	B+	A	18.5	3.15	137	
44	232311044	D	A-	C+	A+	D	B-	B+	A	18.5	2.78	195	
45	232311045	F	B	F	B+	D	C	B	B-	12.5	1.72	-	
46	232311046	D	B+	F	A-	D	B+	B-	A-	15.5	2.34	238	
47	232311047	B+	A-	A	A+	B	A-	A-	A+	18.5	3.53	69	
48	232311048	F	B	F	A-	F	C	C+	B-	9.5	1.38	-	
49	232311049	A	A	A+	A+	A+	A+	B+	B+	18.5	3.78	35	
50	232311050	B-	A-	B	A-	B	A	A-	B	18.5	3.18	135	
51	232311051	B	A	A+	A+	A-	A+	B+	A	18.5	3.66	55	
52	232311052	A+	A+	A+	A+	A+	A+	A+	A+	18.5	4.00	6	
53	232311054	B-	A+	C+	A-	D	B	A	A+	18.5	3.03	155	
54	232311055	D	B	D	B+	C	B+	B	C	18.5	2.49	228	
55	232311056	B	B+	A-	A	B	A	B+	B	18.5	3.28	122	
56	232311057	C+	B	B-	A+	C	A	B-	A+	18.5	3.08	148	
57	232311058	A	A-	A+	A+	A+	A+	A-	A+	18.5	3.89	21	
58	232311059	D	C+	F	A-	D	C	C+	D	15.5	1.86	-	
59	232311060	A+	A+	A-	A+	B	A+	B+	A-	18.5	3.64	57	
60	232311061	D	A	C	A	D	C+	B+	B	18.5	2.59	218	
61	232311062	B	A-	A-	A	C+	A-	A	A+	18.5	3.36	105	
62	232311063	A+	A+	A+	A+	A+	A+	A	A+	18.5	3.99	9	
63	232311064	A	A+	A+	A+	B+	A+	A-	A+	18.5	3.81	30	
64	232311065	A-	B+	A	A+	A	A+	B	A	18.5	3.68	50	
65	232311066	B	A-	A-	A-	C+	A-	A-	A+	18.5	3.34	112	
66	232311067	C+	A	B	A-	D	B	B	B	18.5	2.84	187	
67	232311068	A+	A+	B+	A+	C+	A	A+	B+	18.5	3.47	81	
68	232311069	A+	A+	A+	A	B-	A	A+	A-	18.5	3.66	54	
69	232311070	A	A+	A+	A+	D	A+	A-	A	18.5	3.57	64	
70	232311071	A	A+	A+	A-	D	B+	A-	B+	18.5	3.34	110	
71	232311072	C	A	C+	A	D	B+	B	B-	18.5	2.74	202	
72	232311073	B	B-	A+	A-	B	A+	B-	B+	18.5	3.36	107	
73	232311074	F	C+	A	A+	D	A	A-	B-	15.5	2.59	217	
74	232311075	C	A-	B	A	D	B-	B	A-	18.5	2.84	188	
75	232311076	A-	A+	A-	A+	C	A	B+	A+	18.5	3.47	82	
76	232311077	D	B	B	A-	D	B+	B+	A-	18.5	2.84	189	
77	232311078	D	B	B-	A	D	B-	A-	A-	18.5	2.74	203	
78	232311079	D	B-	B	A	B-	A	B	B-	18.5	2.90	177	
79	232311080	C+	B	B+	A+	C	A-	A-	A-	18.5	3.08	147	
80	232311081	D	C+	C+	A+	D	B-	A	A-	18.5	2.69	209	
81	232311082	B-	B-	B	A+	D	A+	A-	A+	18.5	3.18	134	
82	232311083	F	D	F	B	D	C+	D	C+	12.5	1.57	-	
83	232311084	B+	B+	A+	A+	B	A	A-	A+	18.5	3.59	61	
84	232311085	D	C+	B	A+	C+	A-	A-	B+	18.5	2.92	172	
85	232311086	A-	A-	A+	A+	B+	A+	B+	A	18.5	3.68	49	
86	232311087	B	B	F	A+	C+	B+	B	A	15.5	2.65	213	
87	232311088	F	F	F	F	F	F	F	F	0	0.00	-	
88	232311089	F	C	F	A-	F	C	D	D	9.5	1.17	-	
89	232311090	C	B	B	A+	D	B	C+	C+	18.5	2.66	212	
90	232311091	C+	B-	B-	A+	C+	A+	A-	A-	18.5	3.10	142	
91	232311092	A	A-	A+	A+	B-	A+	A+	A+	18.5	3.72	42	
92	232311093	B	B+	A+	A+	A+	A+	A-	A+	18.5	3.75	38	
93	232311094	A-	A+	A+	A+	B	A	A	B	18.5	3.54	65	

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	232311095	D	B	C+	A+	D	B+	B+	B	18.5	2.70	206	
95	232311096	C	A	B	C	D	B-	A-	A-	18.5	2.80	194	
96	232311097	A+	A+	A+	A+	A	A+	A	A-	18.5	3.86	23	
97	232311098	C+	B+	C	A+	D	B+	A-	B-	18.5	2.74	201	
98	232311099	F	F	F	A	D	C	B-	C+	11	1.45	-	
99	232311100	A-	A+	A+	A+	A	A+	A-	A+	18.5	3.85	24	
100	232311101	C	B	B-	A+	C+	B	B	C+	18.5	2.73	205	
101	232311102	F	F	F	F	F	F	F	F	0	0.00	-	
102	232311103	F	F	D	F	F	C	B-	B-	10	1.28	-	
103	232311104	B-	B-	A+	A+	C+	A+	A	A+	18.5	3.44	87	
104	232311105	F	F	D	B+	D	B-	B+	B-	14	1.89	-	
105	232311106	D	C+	B	A+	D	B+	A+	B-	18.5	2.74	200	
106	232311107	F	F	D	A+	D	C+	C+	C+	14	1.81	-	
107	232311109	C+	B+	B	A+	D	A-	A	B	18.5	2.95	167	
108	232311110	B-	B	A+	A+	B+	A+	A	A	18.5	3.54	66	
109	232311111	B+	B+	A+	A+	B-	A	B+	A+	18.5	3.53	67	
110	232311112	F	C+	F	A	D	C	B-	C+	12.5	1.65	-	
111	232311113	C	F	B+	A+	D	A-	B-	B-	17	2.59	219	
112	232311114	F	F	F	F	F	D	F	C	6	0.69	-	
113	232311115	A-	B+	B-	A+	B+	A	A+	A-	18.5	3.41	96	
114	232311116	A+	A	A+	A+	B	A+	B+	A-	18.5	3.70	47	
115	232311117	B	B	A+	A+	C	A+	A	A-	18.5	3.38	99	
116	232311118	A-	B	A+	A+	A-	A+	A+	A+	18.5	3.76	37	
117	232311119	B+	B	A-	A+	B	A+	A	A	18.5	3.50	76	
118	232311121	A+	A+	A-	A+	B-	B-	A+	A+	18.5	3.51	70	
119	232311122	F	F	F	B+	D	F	B	F	5	0.66	-	
120	232311124	C	D	A-	A+	C	B-	B+	A	18.5	2.91	176	
121	232311125	B-	D	F	A+	D	B-	A-	A	15.5	2.39	233	
122	232311126	A+	A+	A+	A+	A+	A+	A-	A+	18.5	3.97	10	
123	232311128	A+	A+	A+	F	A	A	A+	A+	17.5	3.70	46	
124	232311129	F	C+	D	A-	D	C	B	B	15.5	2.05	251	
125	232311130	D	B+	D	A	C	C	A+	B	18.5	2.55	223	
126	232311131	B	B+	B	A+	C	B-	A+	B+	18.5	3.01	158	
127	232311132	A-	A	A+	A+	A	A+	A	A+	18.5	3.84	29	
128	232311133	B	B+	A+	A	C	A	B+	A	18.5	3.36	106	
129	232311134	A+	A+	A+	A+	A+	A+	A+	A+	18.5	4.00	5	
130	232311135	B	B	A+	A+	A-	A+	A	A+	18.5	3.66	53	
131	232311136	B-	A+	A+	A+	B-	B	A+	A+	18.5	3.43	89	
132	232311137	F	C	C+	A-	D	C	A	C	15.5	2.03	252	
133	232311138	A+	A+	A+	A+	A	A+	A+	A+	18.5	3.96	15	
134	232311139	B	B+	A-	A+	C+	A	B+	A+	18.5	3.37	103	
135	232311140	A-	A	A+	A+	B-	A+	A-	A+	18.5	3.67	51	
136	232311141	D	C+	A-	A	D	C+	A-	B	18.5	2.70	208	
137	232311142	B	B+	A+	A	C+	B	A+	A-	18.5	3.28	121	
138	232311143	C+	A+	B	A	C	C+	B+	B+	18.5	2.89	179	
139	232311144	A-	A+	A+	A+	C+	A-	A	A+	18.5	3.58	62	
140	232311145	C	D	B	A	D	C+	A	A	18.5	2.76	197	
141	232311146	D	D	D	B+	D	C	B-	A-	18.5	2.39	235	
142	232311147	F	F	F	F	F	F	F	F	0	0.00	-	
143	232311148	C+	B-	B+	A	D	B	A	A	18.5	2.98	164	
144	232311149	F	C+	C+	A+	D	B-	B+	B	15.5	2.26	242	
145	232311151	A	A-	A+	A+	A+	A+	B+	A+	18.5	3.88	22	
146	232311152	B-	A-	B+	B+	B-	B+	A+	A	18.5	3.23	128	

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
147	232311153	F	B	B	A-	C	C+	B+	A	15.5	2.47	229	
148	232311154	B	B	A+	A	B	A	B	A	18.5	3.45	85	
149	232311155	C	B+	B	A+	C	B+	A-	A-	18.5	2.98	163	
150	232311156	F	F	F	F	F	F	F	D	3	0.32	-	
151	232311157	F	B	C	A	C	C+	A-	B-	15.5	2.22	243	
152	232311158	F	B	D	A-	D	D	A	C+	15.5	2.01	253	
153	232311159	C+	C+	B-	A	C	B-	A-	A	18.5	2.86	183	
154	232311160	A	A	A+	A+	B	B+	A	A	18.5	3.60	60	
155	232311162	A-	A+	A+	A+	A	B+	A	A	18.5	3.70	44	
156	232311163	B	C+	A	A	B	B-	B-	A-	18.5	3.15	138	
157	232311164	F	B	D	A	D	D	B-	C+	15.5	1.97	-	
158	232311165	C+	C	A-	A	C	B-	F	C+	17.5	2.57	221	
159	232311166	F	D	B-	A	D	D	C+	C+	15.5	2.00	254	
160	232311167	A	C+	A+	A	B+	A+	B-	A+	18.5	3.64	58	
161	232311168	F	F	D	F	F	F	F	C+	6	0.73	-	
162	232311169	B+	C+	A+	A+	B	B+	B	A+	18.5	3.42	93	
163	232311170	A+	B+	A+	A	D	C+	A-	B+	18.5	3.21	132	
164	232311171	B-	B+	A+	A+	D	A-	C+	A+	18.5	3.25	127	
165	232311174	F	A+	B	A	D	B	B-	C+	15.5	2.38	236	
166	232311175	F	B-	B+	A	C	C+	A-	B-	15.5	2.36	237	
167	232311176	B-	A+	A+	A+	D	C+	A	A+	18.5	3.22	129	
168	232311177	B+	-	A+	A+	D	A+	A-	B+	17	3.35	109	
169	232311180	A+	A+	A+	A+	A-	A	B+	A+	18.5	3.84	27	
170	232311181	F	D	C	A	F	D	A	C+	12.5	1.66	-	
171	232311182	D	B-	A	A	C	B-	B	A	18.5	2.94	168	
172	232311183	A+	A+	A+	A+	A+	A+	A+	A+	18.5	4.00	7	
173	232311184	D	B-	A-	A	D	B	A-	A	18.5	2.93	171	
174	232311185	C+	B-	A+	A	D	A-	B+	A-	18.5	3.11	140	
175	232311186	C	D	A+	A+	D	B+	B+	A+	18.5	3.07	150	
176	232311187	D	B-	A	A+	D	B	B-	A	18.5	2.94	169	
177	232311188	D	B-	B-	A+	D	C+	B-	A	18.5	2.70	207	
178	232311189	C+	C+	A+	A	A-	A	B+	A	18.5	3.42	92	
179	232311190	C	B	A+	A+	D	B-	B	B	18.5	2.89	180	
180	232311191	C	C	A-	A	D	B+	A-	A+	18.5	3.01	159	
181	232311192	B	B	A+	A	B	A-	B+	A-	18.5	3.38	98	
182	232311193	F	B-	B	A	D	D	A+	B	15.5	2.26	241	
183	232311194	B-	A-	A+	A+	B-	A+	C+	A+	18.5	3.47	80	
184	232311195	A+	A+	A+	A+	A+	A+	A+	A	18.5	3.96	12	
185	232311196	F	C+	B-	A-	D	D	A	A-	15.5	2.26	240	
186	232311197	C	B-	B+	A+	C	C	A+	B	18.5	2.76	196	
187	232311198	C	D	A+	A	D	B+	B+	B+	18.5	2.93	170	
188	232311199	B+	B-	A+	A+	B-	A+	B-	A+	18.5	3.51	72	
189	232311200	C	B-	A+	A	D	B+	B-	A	18.5	3.05	153	
190	232311201	A+	A+	A+	A+	B-	A+	A+	A+	18.5	3.80	32	
191	232311202	B+	A	A+	A+	D	B+	A+	B+	18.5	3.29	119	
192	232311203	B	A	A	A+	C	B	A	A	18.5	3.28	120	
193	232311204	A+	A+	A+	A+	A	A+	A+	A+	18.5	3.96	11	
194	232311205	F	B	B+	A+	C+	B-	A+	C+	15.5	2.46	230	
195	232311206	F	B	B-	A+	D	C	A+	C	15.5	2.18	247	
196	232311207	A+	A+	A+	A+	A+	A+	A+	A+	18.5	4.00	4	
197	232311208	B-	A	A+	A+	C+	A-	A+	A-	18.5	3.37	101	
198	232311209	F	B-	C	A+	D	C+	A-	C	15.5	2.09	250	
199	232311210	B	A	A+	A+	D	C+	A+	A	18.5	3.21	130	

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
200	232311211	A-	A+	A+	A+	D	A	A+	A-	18.5	3.47	79	
201	232311212	A+	A+	A+	A+	B	A+	A+	A+	18.5	3.84	28	
202	232311213	B	B+	A-	A-	D	A-	A+	B-	18.5	3.06	151	
203	232311214	D	B-	C+	A	D	C	B+	C	18.5	2.39	234	
204	232311215	C	B	A-	A+	D	B+	A	A-	18.5	3.01	157	
205	232311216	D	B+	C	A+	D	D	A+	B	18.5	2.52	226	
206	232311217	A	A+	A+	A+	B+	A+	A+	A+	18.5	3.84	26	
207	232311218	B	A-	A+	A+	C+	A+	A+	A	18.5	3.51	71	
208	232311219	B-	A-	A-	A+	D	B-	A	C	18.5	2.85	185	
209	232311220	B+	A	A+	A+	C	A+	A+	A+	18.5	3.57	63	
210	232311223	A+	A+	A+	A+	C+	A+	A+	A	18.5	3.72	40	
211	232311224	C+	B+	A+	A+	D	A	A+	A-	18.5	3.25	126	
212	232311225	F	F	F	F	F	F	F	F	0	0.00	-	
213	232311226	A-	A-	A+	A+	A+	A+	A	A-	18.5	3.78	34	
214	232311227	F	F	F	F	F	F	F	F	0	0.00	-	
215	232311228	F	A-	C+	A+	D	D	F	D	14.5	1.88	-	
216	232311230	C	A-	A	A+	D	A	A+	A+	18.5	3.27	123	
217	232311232	B+	A-	A+	A+	D	A+	A+	A	18.5	3.47	78	
218	232311233	D	B-	A	A+	D	A	A+	A-	18.5	3.09	146	
219	232311234	C	B+	B	A	D	B	A+	A+	18.5	2.99	161	
220	232311235	F	C+	C	A	D	D	A+	A-	15.5	2.20	245	
221	232311237	C	B	A	A+	C	A-	A+	B+	18.5	3.11	141	
222	232311238	C+	B+	A+	A+	D	B+	A+	A-	18.5	3.17	136	
223	232311239	B-	B+	A+	A+	C+	A+	A+	A-	18.5	3.41	94	
224	232311240	B	A-	A	A+	D	A	A+	A-	18.5	3.31	114	
225	232311241	D	B-	A+	A+	D	F	A+	A	15.5	2.56	222	
226	232311242	C	A-	A+	A+	B-	A-	A+	A	18.5	3.35	108	
227	232311243	C	A-	A+	A+	C+	A+	A+	B+	18.5	3.31	113	
228	232311244	C	B	A+	A	D	B+	A-	B	18.5	2.99	162	
229	232311245	D	B	A+	A+	D	A-	A	A-	18.5	3.09	145	
230	232311246	B-	A-	A+	A	B+	A	A+	A-	18.5	3.50	73	
231	232311247	C	B+	B	A+	D	C	A	A	18.5	2.83	191	
232	232311248	C	A+	C	A+	D	D	B+	A-	18.5	2.66	211	
233	232311249	F	B-	B	A	D	C	A-	B+	15.5	2.32	239	
234	232311250	F	F	F	D	D	F	F	B-	7	0.88	-	
235	232311251	C+	B	A+	A+	D	B	A-	B-	18.5	2.96	166	
236	232311252	D	C+	A+	A	D	B+	A	B	18.5	2.92	173	
237	232311253	D	B-	A+	A+	D	B-	A+	B	18.5	2.89	178	
238	232311254	F	F	F	F	F	F	F	F	0	0.00	-	
239	232311255	C+	B	A+	A-	D	B+	A+	A-	18.5	3.12	139	
240	232311256	B	B+	A+	A+	B	A-	A+	B+	18.5	3.41	95	
241	232311257	D	C+	B+	A+	D	B+	F	B+	17.5	2.65	214	
242	232311258	D	C+	B	A	F	F	A-	A-	12.5	1.97	-	
243	232311259	A	A+	A+	A+	D	B+	A+	A	18.5	3.47	77	
244	232311260	F	B	A+	A+	D	A-	B+	A-	15.5	2.74	199	
245	232311261	F	B+	B	A+	D	C+	F	B+	14.5	2.22	244	
246	232311262	C+	B	A	A+	D	B	A+	A-	18.5	3.07	149	
247	232311263	D	A-	A+	A	D	B-	A+	B+	18.5	2.97	165	
248	232311264	F	B-	C+	A-	F	C	A	C+	12.5	1.79	-	
249	232311265	B+	A-	A+	A	C+	A-	A+	A	18.5	3.46	83	
250	232311266	B+	A	B+	A+	D	B-	A+	A+	18.5	3.21	131	
251	232311267	F	C	C+	A	D	C	F	F	11.5	1.48	-	
252	232311268	D	D	B	A+	D	D	A	A-	18.5	2.61	216	

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
253	232311269	C	B+	B	A+	C+	A+	A+	B	18.5	3.09	144	
254	232311270	D	C	B+	A	D	B-	B+	B	18.5	2.67	210	
255	232311271	B-	B-	A+	A+	C	A	A+	B+	18.5	3.25	125	
256	232311272	D	B	C+	A	D	F	A	C+	15.5	2.11	248	
257	232311273	A+	A+	A+	A+	B	A+	A+	A+	18.5	3.84	25	
258	232311275	F	B+	B	A+	D	B-	A+	B	15.5	2.44	231	
259	232311276	A+	A+	A+	A+	A+	A+	A+	A+	18.5	4.00	2	
260	232311278	B	A+	A+	A+	B-	A+	A	B-	18.5	3.42	90	
261	232311279	A	A+	A+	A+	D	B	A+	A	18.5	3.43	88	
262	232311280	F	B-	D	A+	D	F	A-	C	12.5	1.64	-	
263	232311281	F	D	C	A	C+	B+	F	B-	14.5	2.11	249	
264	232311282	F	D	F	A-	F	F	F	F	2.5	0.35	-	
265	232311283	C	B	C+	A-	C	D	A-	B	18.5	2.57	220	
266	232311284	A+	A+	A	A	A+	A-	A-	A	18.5	3.80	33	
267	232311285	C+	C+	B+	A-	C	B	F	A-	17.5	2.74	204	
268	232311287	C+	A-	A+	A+	A+	A+	A+	A-	18.5	3.64	56	
269	232311288	F	A-	B-	A+	C+	C+	B+	B	15.5	2.42	232	
270	232311289	A+	A+	A+	A+	A+	A+	A	A+	18.5	3.99	8	
271	232311291	A-	A+	B	A+	B+	A-	A	A	18.5	3.50	75	
272	232311292	C	B	B	A+	C	C+	A+	A-	18.5	2.86	182	
273	232311293	B+	A+	B+	A+	C+	A-	B+	A-	18.5	3.31	116	
274	232311294	A+	A+	A+	A	A+	A+	A	A	18.5	3.93	19	
275	232311295	C	B	B	A+	C+	B-	A-	B-	18.5	2.80	193	
276	232311296	B+	A	B	A+	B+	B	A+	A	18.5	3.37	102	
277	232311297	A+	A+	A+	A+	A+	A+	A+	A	18.5	3.96	16	
278	232311298	B	A+	A-	A	B+	A-	A+	A	18.5	3.50	74	
279	232311299	A+	B+	A+	A	B	A+	A	A-	18.5	3.67	52	
280	232311300	A+	A+	A+	A	A+	B+	A+	B+	18.5	3.74	39	
281	232311301	B	C	B	A-	C+	B	A-	B-	18.5	2.87	181	
282	232311302	B+	A-	A	A	A	F	A	A	15.5	3.04	154	
283	232311303	F	C+	D	C+	D	D	A	C+	15.5	1.92	-	
284	232311304	F	C	D	A	D	D	A	D	15.5	1.89	-	
285	232311305	B	C+	A	A	A	A	A+	B-	18.5	3.38	100	
286	232311306	C+	B-	B+	A	B-	B	A	A	18.5	3.10	143	
287	232311307	A+	A+	A+	A+	A	A+	A	A+	18.5	3.95	17	
288	232311308	B	B	B+	A-	A	A-	A-	B	18.5	3.30	118	
289	232311309	A+	A+	A+	A+	A+	A+	A+	A	18.5	3.96	13	
290	232311310	A+	A+	A-	A+	A	A+	A-	A	18.5	3.81	31	
291	232311311	B+	A+	A	A+	A	A-	A	A-	18.5	3.62	59	
292	232311312	B-	A-	A+	A-	A+	A-	A+	B+	18.5	3.53	68	
293	232311313	A+	A	A+	A+	A	A+	A+	A+	18.5	3.94	18	
294	232311314	A+	A+	A+	A+	A+	A+	A+	A+	18.5	4.00	1	
295	232311315	F	F	F	F	-	-	F	-	0	0.00	-	
296	232311316	C+	A-	A+	A	A-	A+	A+	B	18.5	3.46	84	
297	232311318	C	D	C	A	D	C+	A-	A	18.5	2.62	215	
298	232311319	F	D	F	B+	F	F	F	F	2.5	0.34	-	
299	232311320	A	-	B	A+	F	B+	A	A-	14	2.84	190	
300	232311323	D	C+	F	A	F	F	A-	F	6.5	0.92	-	

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	231311031	F	C	D	A-	C	C+	B	A-	15.5	2.20	246	

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
2	231311087	F	C	F	A	F	-	-	F	2.5	0.49	-	
3	231311093	F	F	F	F	F	F	F	F	0	0.00	-	
4	231311110	C	C	F	-	D	-	-	F	7.5	1.19	-	
5	231311113	F	F	F	F	F	F	F	F	0	0.00	-	

Signature of Head/Coordinator of The Department
Date:

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, Summer-2023

2nd Semester

Batch: 32nd

SL	Student ID	CSE 1201 Cr:3.00	CSE 1202 Cr:1.50	CSE 1203 Cr:3.00	EEE 1231 Cr:3.00	EEE 1232 Cr:1.00	MAT 1241 Cr:3.00	CHE 1261 Cr:2.00	CHE 1262 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	231311001	C	A-	B-	A+	A-	B-	F	A	15.5	2.73	63	
2	231311002	C	C+	A-	A+	A	A+	B+	A+	17.5	3.39	31	
3	231311003	A+	A+	A+	A+	A+	A+	A+	A+	17.5	4.00	3	
4	231311006	C+	A-	A+	A	A-	A	C+	A	17.5	3.40	29	
5	231311007	B	B	A+	A+	A	A+	A+	A+	17.5	3.73	16	
6	231311008	A	A	A	A+	A+	A+	B+	A+	17.5	3.81	9	
7	231311009	F	B	D	F	C+	C+	D	A+	11.5	1.63	-	
8	231311010	B-	B	B+	A-	A-	B+	C	A-	17.5	3.10	51	
9	231311011	C+	B	C+	A+	B+	A	B-	A+	17.5	3.17	45	
10	231311012	D	C+	A-	B	B	A+	C	A	17.5	3.00	54	
11	231311013	C	A-	B+	A-	A-	B-	F	A-	15.5	2.71	64	
12	231311014	B+	B	A+	A	A	A+	A-	A+	17.5	3.67	17	
13	231311015	C+	A-	A+	A+	A	A+	A-	A	17.5	3.61	20	
14	231311016	C+	B+	A-	A-	B+	A	A-	A+	17.5	3.36	37	
15	231311017	C	B-	B+	A	A	A+	B	A+	17.5	3.29	41	
16	231311018	F	C+	B+	B+	B+	B-	F	A-	12.5	2.19	72	
17	231311019	F	F	F	F	F	C+	F	F	3	0.43	-	
18	231311020	A+	A+	A+	A+	A+	A+	B	A	17.5	3.87	6	
19	231311021	C+	A-	A-	A+	A	A	B+	A	17.5	3.46	24	
20	231311022	A+	A+	A-	A+	A-	A+	B+	A+	17.5	3.80	11	
21	231311023	F	C	C+	A-	B+	A+	C+	A+	14.5	2.61	66	
22	231311024	C+	B+	A-	A+	A-	A	A-	A+	17.5	3.46	25	
23	231311025	C+	B+	B	A+	B+	A+	A-	A+	17.5	3.41	27	
24	231311026	F	A-	D	A-	B-	B+	D	A-	14.5	2.39	69	
25	231311027	C+	B+	A-	A	B+	A+	B	A+	17.5	3.39	32	
26	231311029	B	A-	A-	A+	A-	A+	B+	A+	17.5	3.59	21	
27	231311032	A-	A-	A+	A+	A	A+	A+	A	17.5	3.84	7	
28	231311033	F	C+	D	C	B-	D	F	A-	12.5	1.64	-	
29	231311034	B-	A-	B-	A-	B	A	B-	A-	17.5	3.17	47	
30	231311035	F	B	C	B+	C+	B	C	A-	14.5	2.31	71	
31	231311036	A	A+	B	A-	A	C+	D	A-	17.5	3.17	46	
32	231311038	A-	A-	A+	A+	A-	A+	A	A-	17.5	3.79	12	
33	231311040	B	A-	B+	A+	B+	A+	B+	A-	17.5	3.50	23	
34	231311041	B-	B+	B	B-	B-	B	B	A+	17.5	2.98	56	
35	231311042	F	B	B-	F	C+	B	C+	A+	11.5	1.90	-	
36	231311044	B	A+	B+	B-	A	A+	A-	A	17.5	3.40	28	
37	231311045	F	B-	F	F	B-	F	F	A+	3.5	0.62	-	
38	231311046	D	B-	A-	C+	A-	B+	A-	A	17.5	2.98	55	
39	231311048	F	B	C	F	B-	B-	C	A	11.5	1.74	-	

SL	Student ID	CSE 1201 Cr:3.00	CSE 1202 Cr:1.50	CSE 1203 Cr:3.00	EEE 1231 Cr:3.00	EEE 1232 Cr:1.00	MAT 1241 Cr:3.00	CHE 1261 Cr:2.00	CHE 1262 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
40	231311049	C	A-	C	D	B+	B-	D	A+	17.5	2.53	67	
41	231311050	B+	A+	A+	A	A-	A+	A+	A-	17.5	3.77	13	
42	231311051	B	A-	A-	B+	A-	A-	A+	A	17.5	3.44	26	
43	231311052	F	B	D	F	B-	C	D	A+	11.5	1.60	-	
44	231311054	B-	A-	A+	B	A	A-	B+	A+	17.5	3.39	30	
45	231311055	D	A-	B	C+	B	B	C	A+	17.5	2.76	62	
46	231311056	F	B	C+	C+	B	B+	B+	A+	14.5	2.44	68	
47	231311058	A-	A+	A+	D	A-	A-	B+	A+	17.5	3.37	33	
48	231311059	A+	A+	A+	A+	A+	A+	A+	A+	17.5	4.00	2	
49	231311060	F	C+	B	F	B	B+	C	A+	11.5	1.94	-	
50	231311062	C	B+	A-	B-	A-	A-	B+	A-	17.5	3.11	49	
51	231311063	C+	A-	A-	B	A	A-	A+	A+	17.5	3.34	38	
52	231311064	B+	A+	A-	C	A-	B+	B+	A	17.5	3.23	43	
53	231311065	F	A	C	F	B	C	D	A+	11.5	1.72	-	
54	231311066	A-	A+	A	A+	A-	A	A	A	17.5	3.76	15	
55	231311067	A-	A	A+	A-	A+	A+	A+	A+	17.5	3.81	8	
56	231311068	A-	A+	B	C+	B+	B	B-	A	17.5	3.11	50	
57	231311069	F	B	C	F	B-	C+	F	A	9.5	1.44	-	
58	231311070	D	A-	B	C+	B+	B+	C+	A	17.5	2.83	60	
59	231311072	F	B+	D	F	B	B-	C+	A-	11.5	1.75	-	
60	231311073	A+	A+	A+	B	A	A+	A-	A+	17.5	3.76	14	
61	231311075	C	A	A-	C+	B+	B+	B	A+	17.5	3.05	52	
62	231311077	D	A-	A	B	A	A	A+	A+	17.5	3.34	39	
63	231311078	C	B+	B	C	B+	A-	B-	A+	17.5	2.89	59	
64	231311079	F	F	F	F	D	D	F	A+	5	0.69	-	
65	231311080	A+	A+	A+	A+	A+	A+	A+	A+	17.5	4.00	4	
66	231311081	A	A+	A+	A+	A+	A+	A+	A+	17.5	3.96	5	
67	231311083	F	B	C+	F	B+	B	C	A+	11.5	1.87	-	
68	231311084	C+	A-	A-	A-	B	A-	A	A+	17.5	3.36	36	
69	231311085	F	B	B	F	B	B+	C+	A	11.5	2.00	75	
70	231311086	B-	A+	A+	B+	A	A+	A+	A+	17.5	3.64	18	
71	231311090	C	A	D	F	B+	C	C	A+	14.5	2.11	73	
72	231311091	D	D	C	D	B-	C+	B-	A-	17.5	2.34	70	
73	231311094	A+	A+	A+	A-	A-	A-	A+	A+	17.5	3.80	10	
74	231311095	F	D	F	F	C	D	F	A	6.5	0.86	-	
75	231311096	C	B	B+	A+	A+	B+	B	A	17.5	3.23	44	
76	231311101	D	B+	B-	B	A	B	A+	A+	17.5	3.02	53	
77	231311102	A+	A+	A+	A+	A+	A+	A+	A+	17.5	4.00	1	
78	231311103	A-	A-	A+	B+	B+	A	A	A+	17.5	3.63	19	
79	231311104	B-	B+	A-	C+	B	A+	A	A+	17.5	3.29	42	
80	231311105	B-	B+	A+	B-	A+	A-	A-	A+	17.5	3.36	34	
81	231311106	B-	A+	A	B	A+	A	A+	A+	17.5	3.53	22	
82	231311107	C+	A	C	C	B	B	B+	A	17.5	2.79	61	
83	231311108	F	C	F	F	D	B-	C+	A+	8.5	1.29	-	
84	231311112	F	B-	D	D	B	B	D	A+	14.5	2.06	74	
85	231311114	C+	A	B+	B-	A-	B+	B+	A+	17.5	3.14	48	
86	231311117	B-	B+	A-	B	A	A-	A+	A+	17.5	3.36	35	
87	231311118	D	C+	B	B-	B	A-	A-	A+	17.5	2.94	58	
88	231311120	F	D	F	F	D	C+	F	A+	6.5	0.94	-	
89	231311122	C+	B-	A+	B	A-	A-	A	A+	17.5	3.32	40	
90	231311125	D	B+	C+	C+	B-	B-	B	A+	17.5	2.68	65	
91	231311127	D	C+	B	B-	B+	A	B+	A+	17.5	2.97	57	

Signature of Head/Coordinator of The Department
Date:

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, Summer-2023

3rd Semester

Batch: 31st

SL	Student ID	MAT 131 Cr:3.00	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 223 Cr:3.00	CSE 224 Cr:1.00	CSE 221 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	222311052	D	D	C	A-	D	B-	F	A+	B+	17	2.14	176	
2	222311060	F	F	F	F	F	F	F	F	F	0	0.00	-	
3	222311062	B-	A	B-	A-	A-	A-	B	A	A+	20	3.38	64	
4	222311075	A+	A+	A-	A-	A+	A	B+	A+	A+	20	3.81	23	
5	222311089	F	F	F	F	F	F	F	B	F	1	0.15	-	
6	222311098	B+	B+	B-	F	B-	B+	D	A	B+	19	2.81	123	

SL	Student ID	MAT 131 Cr:3.00	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 223 Cr:3.00	CSE 224 Cr:1.00	CSE 221 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	221311167	A-	B+	B	A	B	C+	B-	B+	A	20	3.20	87	
2	221311174	F	F	C	F	F	B	F	B+	C	7	0.89	-	

SL	Student ID	MAT 131 Cr:3.00	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	201311125	C	D	C+	F	F	C+	B-	F	A-	13	1.60	-	
2	201311192	B+	B-	B	F	C+	B-	B+	D	A+	19	2.69	135	

SL	Student ID	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	MAT 131 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	223311001	B	B+	A-	A-	B+	A	B-	A+	D	20	3.11	95	
2	223311002	F	F	B-	F	F	D	F	F	F	4	0.44	-	
3	223311004	A+	A+	A+	A+	A+	A+	A+	A+	A+	20	4.00	2	
4	223311005	C	B-	A+	C+	B	A	D	A+	C	20	2.74	129	
5	223311007	C	B-	B+	B	C+	A+	C+	A+	A-	20	3.04	108	
6	223311008	A-	B+	A-	A-	B	A+	C+	A+	A-	20	3.39	62	
7	223311009	B+	C+	A-	A-	B-	A	B-	A	C+	20	3.12	94	
8	223311010	A+	A	A+	A+	A+	A-	A-	A+	B	20	3.68	35	
9	223311011	A+	A+	A+	A+	A+	A+	A+	A+	A+	20	4.00	1	
10	223311012	C+	B-	B	B+	C+	A	C+	A+	A-	20	3.07	102	
11	223311013	D	C+	A-	B+	B+	B-	B-	A+	C+	20	2.79	126	
12	223311014	A+	A	A+	A+	A+	A+	A+	A+	A+	20	3.98	4	
13	223311015	A+	A	A+	A+	A+	A+	A+	A+	A-	20	3.91	12	
14	223311016	C+	B-	A-	B+	C+	A-	C+	A	A-	20	3.04	109	
15	223311017	F	D	B+	F	C+	C+	D	A+	D	14	1.68	-	
16	223311018	A-	B+	A+	A	B+	A+	A+	A+	A+	20	3.78	27	
17	223311019	B	B+	B+	A+	B-	A+	B-	A+	A-	20	3.40	61	
18	223311020	D	C+	B	B+	B-	A	B-	A+	B-	20	2.92	117	
19	223311021	B	B	A+	A-	B-	A-	B-	A+	B-	20	3.16	89	
20	223311022	B+	A-	A+	A	B+	A+	B+	A-	A+	20	3.62	40	
21	223311023	F	F	F	D	F	B+	F	F	D	9	1.09	-	
22	223311024	B-	B	A+	A-	B-	A+	B-	A+	A+	20	3.38	65	
23	223311025	F	F	F	F	F	D	F	F	F	3	0.30	-	

SL	Student ID	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	MAT 131 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
24	223311027	D	C+	A-	F	D	B	F	A	D	14	1.75	-	
25	223311028	B-	B-	A+	A-	B-	A-	B-	A+	B+	20	3.18	88	
26	223311029	A	A	A+	A	A+	A-	A-	A+	A+	20	3.76	30	
27	223311031	B+	B-	A+	B	C+	A+	B	A	B+	20	3.26	78	
28	223311032	F	C	A-	F	D	C+	F	A-	D	11	1.34	-	
29	223311035	B-	B	A+	A+	B	A+	B+	A+	A+	20	3.55	48	
30	223311036	F	F	F	F	F	D	F	B-	F	4	0.44	-	
31	223311038	B-	B-	A+	B-	B-	A-	C	A	B+	20	2.98	114	
32	223311039	F	B	A+	C	C	C+	F	A+	C	14	1.84	-	
33	223311040	D	F	A+	B	C	A-	C	A+	B	18.5	2.63	145	
34	223311041	A-	A-	A-	A+	A+	A+	B+	A+	A-	20	3.68	34	
35	223311042	A	A-	A	A+	A+	A	B+	A-	B+	20	3.63	39	
36	223311043	A-	A-	A	A+	A+	A+	A-	A+	A+	20	3.80	25	
37	223311044	B-	B	A-	A-	A+	A+	B	A	A	20	3.44	58	
38	223311045	A	B	B+	A+	A-	A+	A-	A+	A	20	3.70	33	
39	223311046	B+	B+	A+	A-	A-	A	C+	A-	B-	20	3.24	81	
40	223311047	A+	A+	A+	A-	A+	A	B-	A	B+	20	3.58	47	
41	223311048	B-	B-	A-	A	A+	A-	B-	B+	A+	20	3.36	69	
42	223311050	A-	A	B	A-	A+	A	B	A-	C+	20	3.34	70	
43	223311051	D	C	A-	D	B-	B+	D	A-	D	20	2.41	163	
44	223311052	D	C	B+	C	A-	A-	D	B+	D	20	2.52	153	
45	223311054	F	F	F	F	F	C+	F	F	F	3	0.38	-	
46	223311055	A	A-	A	A+	A	A+	A	A	A+	20	3.84	19	
47	223311056	B+	A-	A+	B-	A-	A+	B	A-	D	20	3.15	91	
48	223311057	A+	B	A-	A+	B+	A+	A-	A	A+	20	3.76	31	
49	223311058	C	B	B+	A	A	A	B	A-	A+	20	3.36	67	
50	223311060	C	B-	F	B	B	A-	B	A-	B	19	2.82	122	
51	223311061	B-	B-	A-	A	A+	A+	A-	A	A-	20	3.49	53	
52	223311062	A-	A+	A+	A+	A+	A+	A-	A+	A+	20	3.85	16	
53	223311063	A	A-	A-	A	A+	A+	A	A	A+	20	3.81	22	
54	223311064	B	B-	A	B+	A-	A+	A-	A+	A+	20	3.52	50	
55	223311066	A	A	A-	A-	A	A	A	A-	B+	20	3.61	42	
56	223311067	F	F	F	F	F	F	F	F	F	0	0.00	-	
57	223311068	B	B	A-	B-	A	A+	B-	A+	A-	20	3.28	76	
58	223311069	D	C+	A-	C+	A+	B+	D	A-	D	20	2.60	146	
59	223311070	C+	B+	A	A-	A	A-	C	A	C+	20	3.04	107	
60	223311071	A-	A-	A-	A+	A+	A+	A-	A	A+	20	3.78	26	
61	223311072	B-	B-	A	A+	A	A+	C+	A	A-	20	3.38	63	
62	223311073	A+	A+	A+	A+	A+	A+	A-	A	A-	20	3.84	18	
63	223311075	B+	A-	A	A+	A	A+	A-	A+	B	20	3.59	45	
64	223311076	B	B	A+	A-	A+	A+	B	A+	A-	20	3.48	54	
65	223311077	B+	B+	B+	A+	A	A+	A	A-	A+	20	3.71	32	
66	223311078	D	D	F	C+	F	B	D	B+	D	17.5	2.04	181	
67	223311079	A+	A	A+	A+	A+	A+	A+	A+	A+	20	3.98	5	
68	223311081	C	C	A+	B+	B-	A+	B-	A+	B	20	3.06	103	
69	223311082	B-	C	B	A-	B-	A+	B	A+	A-	20	3.24	83	
70	223311083	C+	D	A	C+	C	B	F	A-	D	17	2.18	172	
71	223311084	B-	C+	A+	C+	B+	A	C+	A-	A-	20	3.06	104	
72	223311086	C	C	A-	B+	B-	B	C+	A	B-	20	2.80	125	
73	223311087	C	C	A	B-	B-	A-	C	A+	D	20	2.68	136	
74	223311088	B-	C+	A-	A	C	A+	C+	A+	C+	20	3.06	105	
75	223311091	C+	C	A+	A+	B	A+	B	A+	A+	20	3.42	60	
76	223311092	D	F	B	D	C+	B	F	A-	C+	15.5	1.94	-	
77	223311093	B+	B+	A	C	B+	A-	F	B+	D	17	2.49	155	
78	223311094	D	D	A	C	A-	B	F	B	D	17	2.14	175	
79	223311095	C	D	A	B-	B-	B-	D	A-	B-	20	2.59	149	
80	223311096	C	D	A-	C	C	A+	A-	A+	C	20	2.83	120	

SL	Student ID	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	MAT 131 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
81	223311097	F	F	B	F	D	D	F	B	D	9.5	1.05	-	
82	223311098	B+	C	A+	A+	B+	A+	C+	A+	A+	20	3.48	55	
83	223311099	B-	B-	A+	B	B+	A-	B-	A+	C+	20	3.03	110	
84	223311100	D	D	A-	C	D	B	F	A-	D	17	2.04	180	
85	223311101	B	D	A	A	C	A	B	A+	A+	20	3.33	72	
86	223311102	B-	B-	A	B	B-	B	C+	A	D	20	2.78	127	
87	223311103	B-	D	A	A+	B-	A+	C+	B+	A-	20	3.22	84	
88	223311104	B+	B	A	A	B-	A+	B-	A+	B+	20	3.37	66	
89	223311105	D	C	A	B+	C	A	B-	A+	B	20	2.94	116	
90	223311106	A+	A-	A+	A+	A-	A+	A+	A+	A	20	3.89	14	
91	223311107	B+	B	A+	A+	C+	A+	A-	A+	B+	20	3.51	51	
92	223311108	A-	C+	C+	A-	B+	B+	F	A+	D	17	2.59	147	
93	223311109	C+	D	B+	A	B-	A+	C+	A+	A-	20	3.16	90	
94	223311110	C+	D	B+	C+	C+	B	C	A+	D	20	2.54	152	
95	223311112	A+	A+	A+	A+	B+	A+	A	A+	A+	20	3.91	11	
96	223311113	B+	C+	A+	B+	B-	A+	A	A+	C	20	3.27	77	
97	223311114	D	D	B+	D	B+	B	F	A	D	17	2.09	177	
98	223311116	B-	B	B	B	B+	A-	F	A+	B	17	2.66	138	
99	223311118	C	C	A+	B+	B-	A+	A-	A+	A+	20	3.33	71	
100	223311120	D	D	A	C	C+	A+	C	A	C+	20	2.66	140	
101	223311121	F	C+	A	D	A-	B-	D	A-	C	17	2.16	174	
102	223311122	A+	A	A	A+	A+	A+	A+	A+	A+	20	3.97	8	
103	223311123	A+	A+	A-	A-	A+	A	B-	A+	A-	20	3.60	44	
104	223311124	C+	C+	B+	A-	B+	A	B-	A	B	20	3.11	97	
105	223311125	F	F	A-	F	F	D	F	F	F	4	0.48	-	
106	223311126	C+	B+	A+	B+	A-	B+	D	A	B+	20	3.03	111	
107	223311127	A+	A+	A-	A	A+	A+	A+	A+	A+	20	3.94	10	
108	223311128	C+	B	A-	A-	A-	A+	B	A	B	20	3.25	79	
109	223311129	D	C+	A-	D	B-	D	D	A+	D	20	2.27	169	
110	223311130	A+	A	A	A+	A+	A+	A+	A+	A+	20	3.97	6	
111	223311131	A	A-	A	A+	A+	A+	A+	A+	A+	20	3.91	13	
112	223311132	F	C	A	F	A-	D	F	A	F	8	1.11	-	
113	223311133	F	C	A-	F	B+	F	F	C+	D	8	1.01	-	
114	223311134	A+	A-	A	A	A+	A-	A	A+	A	20	3.76	29	
115	223311135	A+	A	A	A+	A+	A+	A+	A+	A+	20	3.97	7	
116	223311136	C	B-	B+	C	A	C+	F	A+	C+	17	2.28	168	
117	223311138	A	A-	A-	A+	A+	A+	A	A+	A+	20	3.86	15	
118	223311139	B+	B+	A	B	A-	A-	B+	A	B-	20	3.24	80	
119	223311140	A-	A-	A	A+	A+	A+	A	A+	A	20	3.80	24	
120	223311141	A-	B	A-	B	A-	A+	B	A+	A	20	3.45	57	
121	223311142	A-	B	A-	A	A+	A+	C+	A+	A-	20	3.49	52	
122	223311143	A-	B-	A-	A+	A+	A+	B-	A	A+	20	3.61	41	
123	223311144	D	C	B+	C+	B	B	F	B	A-	17	2.36	165	
124	223311145	A+	B	A	A-	A-	A+	B	A	A+	20	3.64	37	
125	223311146	D	B-	A	B-	B	C+	F	A-	C+	17	2.26	170	
126	223311147	B	C+	A-	B-	B	B	F	A	C+	17	2.46	158	
127	223311148	A-	B-	B+	A+	A	A+	A+	A+	A+	20	3.78	28	
128	223311149	B-	C+	A-	B	A-	A+	B-	A+	C+	20	3.08	99	
129	223311150	A-	B+	A+	B+	A+	B+	B+	A+	A-	20	3.46	56	
130	223311151	D	C+	B+	B-	C+	B	F	A-	D	17	2.18	171	
131	223311153	F	C	A-	C+	B	B-	F	B+	F	11	1.52	-	
132	223311154	F	C	B+	D	B	C	F	A-	F	11	1.37	-	
133	223311155	A+	B	A-	A+	A+	A	A+	A	A+	20	3.85	17	
134	223311156	C	B	A-	D	B-	C	D	A	C	20	2.41	162	
135	223311157	A+	B+	A-	A	A+	A+	A	A+	A+	20	3.84	20	
136	223311159	D	C	B+	F	A-	C+	F	B+	C+	14	1.81	-	
137	223311160	F	C+	A-	F	C+	C+	F	A-	C+	11	1.48	-	

SL	Student ID	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	MAT 131 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
138	223311161	A+	A+	A+	A-	A	A+	C+	A+	A	20	3.64	36	
139	223311162	F	C	C	F	F	F	F	B	D	6.5	0.73	-	
140	223311163	B+	B	A	A	C+	A+	B	A+	A-	20	3.43	59	
141	223311164	B-	C+	C+	C+	D	A-	D	B+	B	20	2.69	134	
142	223311165	B+	B+	A-	B+	B+	A-	B+	A	A-	20	3.36	68	
143	223311166	F	B	A-	F	C+	D	F	A-	D	11	1.36	-	
144	223311167	D	C+	A	B	D	C	D	A	C+	20	2.48	157	
145	223311170	C	B	B	C+	C+	D	D	A	C+	20	2.44	161	
146	223311171	F	F	F	F	F	F	F	F	F	0	0.00	-	
147	223311172	B+	A	A+	B+	B	B	D	A-	A+	20	3.21	86	
148	223311173	A+	A+	A+	A+	A+	A+	A+	A+	A+	20	4.00	3	
149	223311176	F	C	C	F	C	F	F	A-	D	8	0.93	-	
150	223311177	C	C+	B-	D	D	B+	C	A-	C	20	2.45	160	
151	223311178	C	B-	B+	B	C	B	D	A	C+	20	2.64	144	
152	223311179	F	C+	B-	F	D	D	F	B-	D	11	1.21	-	
153	223311180	C+	C+	B+	B	B+	B+	C+	A-	A+	20	3.06	106	
154	223311181	F	C+	B-	B	C+	C+	C+	B+	B	17	2.33	166	
155	223311182	C	C	C	C+	C	B+	F	A	B	17	2.29	167	
156	223311184	F	D	C	D	D	D	F	A+	D	14	1.51	-	
157	223311185	D	B-	A	D	C	B-	F	A	D	17	2.06	179	
158	223311186	F	F	F	F	F	F	F	F	F	0	0.00	-	
159	223311187	F	C	D	F	C	D	F	A	D	11	1.23	-	
160	223311188	B	C+	C+	B-	C+	C	D	A-	F	17	2.18	173	
161	223311189	A-	B	B	A-	B-	C+	C	A-	B+	20	3.01	112	
162	223311190	A-	A+	B-	B	B+	A-	D	A	B-	20	3.08	100	
163	223311191	C	B-	C+	D	C+	B	C+	A	B+	20	2.66	141	
164	223311192	F	F	B-	F	F	F	F	F	F	1	0.14	-	
165	223311193	C+	C	C+	C	B-	C+	D	A+	A+	20	2.69	133	
166	223311194	D	C	B	C	C	C+	D	A+	C+	20	2.38	164	
167	223311195	F	C	C	F	D	C+	F	B	D	11	1.26	-	
168	223311199	C	C	C	F	D	B-	F	B	D	14	1.63	-	
169	223311200	A-	B	C+	C	B	B-	B-	A+	C	20	2.80	124	
170	223311201	C	C	B-	F	B	C+	F	A+	C+	14	1.82	-	
171	223311202	F	F	F	F	F	F	F	B+	F	1	0.16	-	
172	223311204	B	C+	B	A-	B	A+	C+	A	A+	20	3.30	73	
173	223311205	D	C	B-	B	B	A-	C+	B+	B+	20	2.83	121	
174	223311206	A+	A+	A+	A+	A+	A+	A-	A+	B+	20	3.81	21	
175	223311207	A+	A+	A	A+	A+	A+	A+	B+	A+	20	3.95	9	
176	223311208	D	C	C	F	D	C	F	B	F	11	1.22	-	
177	223311209	F	C	D	D	D	F	F	A-	F	8	0.89	-	
178	223311210	B+	B-	B+	C+	B	A+	A-	A	A-	20	3.29	74	
179	223311211	C+	B-	B+	D	A-	B-	B-	B+	D	20	2.59	148	
180	223311212	B	B-	B+	A	B	A+	A+	A	A+	20	3.59	46	
181	223311213	F	C+	B	D	B-	D	F	A-	C	14	1.66	-	
182	223311214	C	C	B	C	A-	B-	D	A	C	20	2.49	156	
183	223311215	C	C+	B+	A-	B	A+	B-	B	B+	20	3.09	98	
184	223311216	C+	B-	B+	B	B	A	C+	B+	B+	20	3.01	113	
185	223311217	C	C	C	D	B	A-	B-	A	D	20	2.57	150	
186	223311218	C+	B-	A-	C+	B	B-	C+	B	C+	20	2.67	137	
187	223311220	F	C	A	F	D	C+	D	B+	C+	14	1.72	-	
188	223311221	F	C	B	F	F	F	F	B	F	3.5	0.47	-	
189	223311223	A-	C+	A	D	B-	B+	C+	A-	B	20	2.89	119	
190	223311224	C+	C+	A-	B	A+	B	F	A	A-	17	2.65	142	
191	223311225	F	C+	A	C	B+	C+	F	B+	C+	14	1.87	-	
192	223311226	F	C	B	F	D	F	F	B	D	8	0.92	-	
193	223311228	C	C+	A-	C+	B+	B+	D	A	B	20	2.74	130	
194	223311229	D	C	A-	B-	B	A+	C+	B	C+	20	2.78	128	

SL	Student ID	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	MAT 131 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
195	223311230	D	C	A-	C+	D	B-	D	A+	C+	20	2.46	159	
196	223311231	F	C+	B	F	F	D	F	A-	D	9.5	1.11	-	
197	223311232	B+	B+	A-	B	A	B+	C+	A+	B	20	3.15	92	
198	223311233	C+	B-	A-	B+	D	A+	B	B	C+	20	2.97	115	
199	223311234	C	B	A-	B-	A	A+	B-	A-	B	20	3.07	101	
200	223311236	D	C	A	F	C	C+	F	A+	D	14	1.70	-	
201	223311237	B	A	A+	A	A-	A	B+	A+	A-	20	3.53	49	
202	223311239	A+	A+	A-	A-	A+	A+	C+	A+	A-	20	3.60	43	
203	223311240	C	B-	A	C+	C	B	D	A	B	20	2.66	139	
204	223311241	F	D	A-	D	B	B-	F	B	D	14	1.71	-	
205	223311242	D	C	A+	B	C+	B-	D	A+	C	20	2.56	151	
206	223311243	C	C+	A+	B	C+	B-	D	A+	C+	20	2.65	143	
207	223311244	B	C+	A-	B+	B	A-	B	A	A+	20	3.29	75	
208	223311245	C	C	A+	B+	B-	A+	B+	A	A	20	3.24	82	
209	223311246	D	C+	A-	B-	A-	A-	D	B+	B-	20	2.74	131	
210	223311247	B+	B+	A+	B-	A+	A	C	A-	B+	20	3.21	85	
211	223311248	B	B-	A	A-	B+	A-	B-	B	B	20	3.15	93	
212	223311249	F	C	A	F	D	B	F	B	F	8	1.11	-	
213	223311250	F	F	F	F	F	C+	F	C	F	4	0.49	-	
214	223311251	D	D	A	F	C	B	F	A+	C+	14	1.83	-	
215	223311252	F	D	A-	B-	B-	B+	F	A+	C+	14	2.01	182	
216	223311253	C+	C+	A	B+	B	A+	B-	A	B	20	3.11	96	
217	223311254	B-	B-	A	B-	B	A+	C+	A	D	20	2.91	118	
218	223311256	D	D	A	D	D	B+	F	A	D	17	2.06	178	
219	223311257	C	B-	A-	F	B-	B-	D	A+	F	14	1.84	-	
220	223311262	C+	C+	C+	B-	C	A-	C	B	B	20	2.73	132	

SL	Student ID	MAT 131 Cr:3.00	CSE 133 Cr:3.00	CSE 134 Cr:1.50	CSE 136 Cr:1.00	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 221 Cr:3.00	CSE 223 Cr:3.00	CSE 224 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	213311061	D	C+	F	F	F	F	B-	F	F	9	1.09	-	

Signature of Head/Coordinator of The Department
Date:

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, Summer-2023

4th Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch: 30th

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	222311002	A+	A+	A-	B	B+	B-	A-	A+	19	3.52	26	
2	222311003	A+	A+	A+	A+	A-	A+	A+	A+	19	3.96	9	
3	222311004	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	5	
4	222311005	B	D	F	F	C	D	B	D	14.5	1.76	-	
5	222311006	A+	A+	A+	A+	A-	A+	A+	A+	19	3.96	7	
6	222311007	A-	A+	A+	A+	A+	B	A-	B-	19	3.54	24	
7	222311009	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	6	
8	222311010	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	1	
9	222311011	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	3	
10	222311012	B	C+	B-	B-	C	D	B	D	19	2.49	62	
11	222311013	A+	C	C	D	C+	D	C+	C	19	2.48	63	
12	222311014	C	D	F	F	D	F	D	F	8.5	0.93	-	
13	222311015	A+	A+	A-	A	A-	A+	A+	A+	19	3.88	16	
14	222311016	B	B-	C	C+	B	F	B	C	16	2.23	68	
15	222311018	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	4	
16	222311021	A	B	B	B	B+	B-	A	B+	19	3.18	39	
17	222311022	A+	A+	A+	A+	A+	A+	A+	B-	19	3.80	18	
18	222311025	C+	F	F	F	D	F	C+	F	5.5	0.68	-	
19	222311026	B-	B-	B	D	B-	F	C+	C	16	2.13	73	
20	222311028	A-	A+	B	A-	A-	A	A-	B-	19	3.46	28	
21	222311029	A+	A	F	A+	A	C	B+	F	14.5	2.68	58	
22	222311030	D	F	F	F	F	F	F	F	3	0.32	-	
23	222311031	A-	A	B-	D	C	F	B-	C	16	2.36	65	
24	222311033	A	A+	B-	B+	B	C+	B	B-	19	3.18	40	
25	222311035	A+	B-	B-	B-	B-	D	B+	B-	19	2.86	51	
26	222311036	B-	F	D	F	D	F	C+	F	7	0.88	-	
27	222311037	A-	B+	A-	A	A	C+	B	B-	19	3.22	38	
28	222311039	A-	A+	B-	B-	B	B-	B	A+	19	3.30	35	
29	222311040	A-	B	C+	C+	B	B-	B-	C+	19	2.83	54	
30	222311041	B+	B-	B-	C	C+	F	B	D	16	2.19	71	
31	222311042	D	D	C+	F	F	F	C+	F	8.5	0.96	-	
32	222311045	C	C	B	D	D	F	C	D	16	1.86	-	
33	222311046	A	B-	B-	D	C	D	C+	D	19	2.50	61	
34	222311047	A+	A+	A+	A+	A-	B+	B+	A+	19	3.80	19	
35	222311048	A+	A	A-	B	B-	C+	B+	B	19	3.23	37	
36	222311049	B	C+	B-	D	D	F	B	C	16	2.07	75	
37	222311051	A	A+	B+	B+	B-	B-	A-	A	19	3.42	30	
38	222311053	A	A+	B+	B+	B-	D	B+	B	19	3.17	41	
39	222311054	A+	A+	A+	A+	A	A-	A	B	19	3.73	22	

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
40	222311055	A+	A+	A+	A+	A	A-	A	A+	19	3.89	14	
41	222311056	A-	C+	B+	D	D	F	B-	D	16	2.14	72	
42	222311057	A-	A+	A+	A+	A	A+	A+	A+	19	3.90	13	
43	222311058	A	A	A-	C+	C	D	B	B	19	2.98	47	
44	222311061	A	A+	A+	A+	A-	B-	B	B	19	3.51	27	
45	222311063	A	A	B+	A	B+	B-	B	C+	19	3.28	36	
46	222311064	B+	C+	B+	F	C	F	C+	C+	13	1.87	-	
47	222311065	B	C	A-	B-	B+	D	B-	C	19	2.61	59	
48	222311067	B+	A+	A	B+	B+	B+	A-	B	19	3.38	32	
49	222311068	B+	B	A+	C+	C	B	B	D	19	2.82	55	
50	222311069	A-	C	A-	B-	C	F	B+	D	16	2.28	67	
51	222311070	A	A+	A+	A+	A-	A	A	A+	19	3.87	17	
52	222311071	B	B-	B+	D	C	F	B-	C+	16	2.20	70	
53	222311073	A+	A+	A+	A+	A-	A+	A+	A-	19	3.88	15	
54	222311074	B-	A-	A-	C	C	C	A-	B	19	2.81	56	
55	222311076	A+	A	A-	C	C+	D	B	D	19	2.84	52	
56	222311077	A+	A+	A+	A+	A-	A+	A+	A+	19	3.96	8	
57	222311078	B	B	A-	B	B-	B	A	A-	19	3.14	42	
58	222311079	B+	A+	A+	A+	A+	B+	A+	A+	19	3.76	21	
59	222311081	A+	A+	A+	A+	A+	A+	A+	A+	19	4.00	2	
60	222311082	B-	C+	C+	F	B-	F	C	F	10	1.36	-	
61	222311084	A	A-	A-	B+	B	B	B	B+	19	3.32	34	
62	222311086	A	A+	A+	A+	A-	A+	A	A+	19	3.91	11	
63	222311087	D	D	B+	F	C	F	C+	F	10	1.20	-	
64	222311088	D	C+	A-	B-	B	F	B-	C+	16	2.20	69	
65	222311091	A	A-	B	B-	B-	D	B+	B+	19	3.03	46	
66	222311092	B+	A+	B+	A+	A+	A	A	A+	19	3.77	20	
67	222311093	A-	A-	A-	A-	A-	A-	B+	B+	19	3.45	29	
68	222311094	B+	F	D	F	F	F	D	F	5.5	0.78	-	
69	222311097	B	F	D	B-	F	F	B-	B-	11.5	1.64	-	
70	222311099	B	C+	A-	D	C+	F	C+	D	16	2.11	74	
71	222311100	B	C+	B+	F	B	D	B	B	16	2.31	66	
72	222311101	A-	A	B-	B+	B	C+	B-	B	19	3.13	44	

SL	Student ID	CSE 211 Cr:3.00	CSE 212 Cr:1.50	CSE 223 Cr:3.00	CSE 224 Cr:1.00	BAN 221 Cr:3.00	CSE 213 Cr:3.00	CSE 214 Cr:1.50	MAT 211 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	221311075	F	F	F	F	F	F	F	F	0	0.00	-	
2	221311076	A+	B	B-	F	B	A-	C	A	18	3.10	45	
3	221311103	B-	C+	D	F	C+	C	F	F	13.5	1.70	-	
4	221311105	D	B	F	C+	C	F	C	F	10	1.22	-	
5	221311138	C+	A-	B-	B	B-	B-	C+	A-	19	2.88	49	
6	221311170	B	A-	D	C+	B-	D	B+	A	19	2.80	57	
7	221311171	A+	A	A	A-	A+	A+	A+	A+	19	3.91	12	
8	221311173	D	B	F	F	D	D	C+	C	15	1.74	-	
9	221311176	F	B	C	C+	A	C+	B	B	16	2.42	64	
10	221311177	B	A	D	B-	B-	D	A	A-	19	2.83	53	
11	221311178	B	A	C	B-	B	B+	B	A+	19	3.13	43	
12	221311179	B+	A-	D	C+	B	A	A+	C	19	2.97	48	
13	221311188	A	B-	C+	C+	A-	A+	B-	A+	19	3.37	33	
14	221311196	A+	B+	B+	A-	A-	A	A-	A+	19	3.64	23	
15	221311197	C+	B	F	C+	B+	F	B-	D	13	1.81	-	
16	221311209	A+	A+	B	A-	A	B-	A-	A+	19	3.54	25	

SL	Student ID	CSE 211 Cr:3.00	CSE 212 Cr:1.50	MAT 211 Cr:3.00	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	201311025	B-	B-	B+	C+	C	C	C	B-	19	2.59	60	
2	201311104	C	C+	B+	F	D	B-	F	C	13	1.78	-	
3	201311124	A+	A+	B+	A-	B+	B+	B-	A-	19	3.40	31	
4	201311132	C	C	F	F	F	B-	F	D	8.5	1.07	-	

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	213311023	D	F	B+	F	B-	D	F	C	10	1.22	-	
2	213311030	A+	A+	A-	A+	A+	A+	A+	A	19	3.95	10	
3	213311057	A	B+	B	D	B-	A-	D	C+	19	2.88	50	

Signature of Head/Coordinator of The Department
Date:

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, Summer-2023

5th Semester

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

Batch: 29th

SL	Student ID	CSE 221 Cr:3.00	CSE 225 Cr:3.00	CSE 226 Cr:1.50	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	221311001	A+	A	C+	A+	A+	A	A	A	A	19.5	3.74	32	
2	221311002	A	B+	B-	A+	A+	B-	C+	B+	B	19.5	3.29	75	
3	221311003	D	C	B-	B-	A-	B-	B+	A-	C+	19.5	2.62	135	
4	221311004	A-	B	C+	A+	A+	B	C+	B+	B	19.5	3.23	90	
5	221311005	A-	A+	A	A+	A+	A	A+	A+	A	19.5	3.83	27	
6	221311006	A-	A-	A+	A+	A+	A-	A+	A	A	19.5	3.72	37	
7	221311007	C	C	A-	C+	A+	C	B	A	C	19.5	2.59	137	
8	221311008	D	F	A+	D	C	C	C+	C	D	16.5	1.94	-	
9	221311009	B-	B+	B	A+	A	B+	B+	B	A-	19.5	3.32	71	
10	221311010	B+	A-	B+	A+	A+	A+	A	A+	A+	19.5	3.74	31	
11	221311011	A+	A+	A+	A+	A+	A+	A+	A+	A	19.5	3.96	14	
12	221311012	D	D	C	B+	A	C	B-	B+	B-	19.5	2.56	139	
13	221311013	B-	B-	B-	A	B	B-	C+	B	B+	19.5	2.99	108	
14	221311014	C+	C	C+	B+	A+	B+	B-	B	B	19.5	2.88	119	
15	221311015	C+	A+	B	A+	A+	C	B	A	A-	19.5	3.28	79	
16	221311016	C+	B	A-	A+	B	B-	B-	A	B+	19.5	3.14	96	
17	221311017	A+	B	D	A+	B+	B+	C	C+	A-	19.5	3.29	77	
18	221311018	A+	A-	A+	A+	A+	F	A+	A	A	16.5	3.26	83	
19	221311019	B	A-	B	A+	A+	B	B	A	B	19.5	3.32	70	
20	221311020	C	A+	B+	A+	A+	B	B	A	B-	19.5	3.26	84	
21	221311021	A+	A+	A+	A+	A+	A+	A+	A+	A+	19.5	4.00	5	
22	221311022	A+	A+	A	A+	A+	A+	A+	A+	A+	19.5	3.98	9	
23	221311023	A+	A+	A+	A+	B+	A+	A+	A+	A+	19.5	3.96	13	
24	221311024	C+	B	A-	A	A	F	B	A-	B+	16.5	2.72	126	
25	221311025	C+	C+	B+	B	A-	C	C	B+	C	19.5	2.63	133	
26	221311026	C	D	C+	B-	B+	D	B-	B+	B-	19.5	2.47	146	
27	221311027	C+	B	B	B+	B	B-	C+	A-	A-	19.5	3.00	107	
28	221311028	B-	D	C	B+	B+	C+	A-	A	C+	19.5	2.71	128	
29	221311029	F	B-	C	A-	B-	C	C+	F	B-	15.5	2.17	154	
30	221311030	B	B	B+	C	B	B+	A-	A+	B	19.5	3.02	106	
31	221311031	A-	A	B+	A+	A-	B+	A+	A+	B+	19.5	3.57	48	
32	221311032	C	C+	C+	B+	A+	D	B	A-	C	19.5	2.62	134	
33	221311033	A	A-	A-	A-	A-	A-	A-	A+	A-	19.5	3.56	50	
34	221311034	A-	B	A+	A+	A+	A-	A-	A	B	19.5	3.50	53	
35	221311035	A+	A+	A+	A+	A+	A	A	A+	A-	19.5	3.87	21	
36	221311036	A+	A+	B+	A	A+	A	C+	B+	B	19.5	3.60	46	
37	221311037	C	D	C	B-	B+	C	B+	B	C+	19.5	2.47	145	
38	221311039	A-	A+	A+	A+	A+	A+	A	A-	A	19.5	3.85	24	
39	221311040	A-	B	A	A+	A+	A-	A-	A-	A+	19.5	3.62	45	
40	221311041	B+	B	A-	A-	A+	A	B+	A+	A-	19.5	3.46	59	
41	221311042	C	C	B-	D	A-	C+	C+	B-	C	19.5	2.39	148	
42	221311043	A+	A+	A+	A+	A+	A+	A	A+	A	19.5	3.95	16	
43	221311044	D	D	B-	D	B	D	C+	A-	F	16.5	1.90	-	

SL	Student ID	CSE 221 Cr:3.00	CSE 225 Cr:3.00	CSE 226 Cr:1.50	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
44	221311046	C+	D	C	C+	A+	D	C	B-	D	19.5	2.33	151	
45	221311047	B+	B	A	A+	A+	A-	B	A+	B+	19.5	3.47	57	
46	221311049	A+	A+	A+	A+	A+	A+	A+	A+	A+	19.5	4.00	2	
47	221311051	D	D	D	B-	A+	D	C	F	B-	18.5	2.24	152	
48	221311052	F	F	D	F	B	D	C+	C+	C+	10.5	1.26	-	
49	221311053	A	B	A-	A+	A+	A	A	A+	A-	19.5	3.64	42	
50	221311055	B	A+	B-	A	A+	C	C+	B+	A	19.5	3.29	76	
51	221311057	C+	F	A+	A+	A+	B	B	A+	D	16.5	2.64	131	
52	221311058	D	D	B	C	A+	C	C+	B+	D	19.5	2.35	150	
53	221311059	C	C+	B+	A-	A+	C+	B+	A+	B+	19.5	2.98	109	
54	221311060	D	D	B	A	A+	D	C+	A+	D	19.5	2.58	138	
55	221311061	A+	A+	A+	A+	A+	A+	A+	A+	A+	19.5	4.00	4	
56	221311062	C	B-	B	C+	A+	C+	A-	A+	B	19.5	2.82	124	
57	221311063	C	C+	D	A-	A+	C+	B-	B	A-	19.5	2.85	122	
58	221311064	A-	A-	A	A+	A+	A-	B	A	A	19.5	3.65	40	
59	221311065	C	F	D	C+	B+	C	C	F	C	15.5	1.86	-	
60	221311066	C	D	C	B-	A+	D	C	A+	C+	19.5	2.47	144	
61	221311067	A+	A+	A+	A+	A+	A+	A+	A+	A+	19.5	4.00	1	
62	221311069	C+	C+	A+	A-	A+	B	B	A+	C+	19.5	3.03	105	
63	221311070	F	F	C	C	A+	D	C	A+	C	13.5	1.70	-	
64	221311071	B-	B	A	A+	A+	B-	B+	A-	A-	19.5	3.30	72	
65	221311072	A+	A+	A+	A+	A+	A+	A+	A+	A+	19.5	4.00	7	
66	221311073	A+	B	B	A-	A-	A-	B	A	B-	19.5	3.33	69	
67	221311074	D	F	C	F	A	D	C+	A+	C	13.5	1.66	-	
68	221311077	D	F	F	F	A-	D	C	F	C+	11	1.29	-	
69	221311078	A-	A+	A+	A+	A+	A+	A	A+	A+	19.5	3.91	19	
70	221311079	A+	A+	A+	A+	A+	A+	A+	B+	B+	19.5	3.85	23	
71	221311080	B-	C+	A	B-	A+	B	B-	A+	C+	19.5	2.92	116	
72	221311082	A-	A	A	A+	A+	A	A	A-	A+	19.5	3.79	29	
73	221311083	A+	A-	C+	A	A+	A-	A-	B	A	19.5	3.58	47	
74	221311084	A+	A	A+	A+	A+	A+	A+	A+	A+	19.5	3.96	10	
75	221311085	A-	B	D	A+	A+	B-	B+	A+	B	19.5	3.23	89	
76	221311086	B	A+	D	A+	A+	B-	A-	A+	A	19.5	3.44	60	
77	221311088	B	C+	D	A+	A+	B	B	B	A-	19.5	3.13	97	
78	221311089	B-	D	D	A+	A+	B	A	A+	C+	19.5	2.95	113	
79	221311091	A-	C+	A	A-	A+	B-	B	B+	A	19.5	3.28	80	
80	221311092	C	F	B	C+	A+	B	B+	B+	B-	16.5	2.38	149	
81	221311094	A-	B+	B-	A-	A+	B+	B	A-	B+	19.5	3.33	68	
82	221311095	B-	C+	B-	C+	A+	C+	C+	A+	C+	19.5	2.71	127	
83	221311096	B-	B+	D	A+	A+	A-	B	A-	B+	19.5	3.27	82	
84	221311097	A-	A+	A+	A+	A+	A+	A+	A+	A-	19.5	3.85	22	
85	221311099	B	A+	D	A+	A+	A-	A	A+	A	19.5	3.56	49	
86	221311100	A-	A-	D	A-	A+	B+	A	A+	B+	19.5	3.37	67	
87	221311102	A+	A+	D	A+	A+	B+	B	A-	A+	19.5	3.65	41	
88	221311104	B	B+	A	A+	A+	A-	A+	A+	B	19.5	3.48	55	
89	221311106	D	C	B-	A-	A+	C+	B-	C+	B-	19.5	2.69	129	
90	221311107	D	C+	B-	A+	A+	B-	B+	B+	A	19.5	3.06	102	
91	221311108	F	F	D	D	A-	D	C+	B	D	13.5	1.54	-	
92	221311109	A-	A+	A+	A+	A+	A+	B+	B+	A+	19.5	3.85	25	
93	221311110	B	C	C+	A-	A+	C	B	B-	B+	19.5	2.88	118	
94	221311111	A+	A+	A+	A+	A+	A	A	A+	A	19.5	3.91	20	
95	221311113	C+	A-	B	A+	F	B	B-	A-	B+	18.5	3.05	103	
96	221311114	C+	B-	B	A	A+	B	A-	B	B	19.5	3.08	100	
97	221311115	C+	B-	D	A-	A+	B	B+	B	B	19.5	2.95	114	
98	221311116	C	D	D	B	A+	D	B-	B+	C	19.5	2.44	147	
99	221311117	B	C+	D	A	A+	B	B	A	B+	19.5	3.09	98	
100	221311118	C	F	B	B-	A+	C	C	B+	C+	16.5	2.22	153	

SL	Student ID	CSE 221 Cr:3.00	CSE 225 Cr:3.00	CSE 226 Cr:1.50	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
101	221311119	A-	B-	C	A+	A+	B	B+	B+	A-	19.5	3.29	74	
102	221311120	A+	A-	A+	A+	A+	A	A	A-	B+	19.5	3.73	35	
103	221311121	A+	A+	A+	A+	A+	A+	A+	A+	A+	19.5	4.00	3	
104	221311122	F	F	F	F	F	F	F	F	F	0	0.00	-	
105	221311123	C	D	C+	B	A+	C	B	B-	C+	19.5	2.54	141	
106	221311124	B+	B-	C+	A	B+	B	C+	B-	B	19.5	3.05	104	
107	221311125	A-	B	A	A+	A+	B+	A	A	B+	19.5	3.49	54	
108	221311126	C+	D	B-	B	B	B-	B	A+	C	19.5	2.65	130	
109	221311127	B-	B	A	A	A+	B+	A	A	C	19.5	3.19	93	
110	221311128	B+	B	A+	A-	B	D	B	B+	C+	19.5	2.97	111	
111	221311129	B	A-	A+	A	A-	B-	A	A+	C+	19.5	3.27	81	
112	221311130	C+	F	A+	B+	A+	C+	A-	A+	C+	16.5	2.55	140	
113	221311131	A+	A+	A+	A+	A+	A+	A+	A+	A-	19.5	3.92	18	
114	221311132	A-	A-	A+	A+	B	B-	B	B	B+	19.5	3.38	66	
115	221311133	A	B+	A+	A+	A+	B+	A	A	A	19.5	3.67	39	
116	221311134	D	C	A-	B	B-	B-	C	A	C+	19.5	2.64	132	
117	221311135	A-	A-	B+	A+	A+	B	B+	B	A-	19.5	3.47	56	
118	221311139	A+	A+	A+	A+	A+	A+	A+	B+	A+	19.5	3.96	11	
119	221311142	B-	B	A+	B+	A+	C	B+	B+	C	19.5	2.92	115	
120	221311143	A+	A+	A+	A+	A-	A+	A+	A+	A	19.5	3.94	17	
121	221311144	A-	B+	A+	A	A+	B	A+	B+	B-	19.5	3.38	64	
122	221311145	A-	B-	A+	A	A+	B	B	A+	A-	19.5	3.41	62	
123	221311146	C+	C+	A+	C+	A+	B-	A-	A+	C+	19.5	2.86	121	
124	221311149	F	F	B-	F	A-	F	C+	B-	D	7.5	0.97	-	
125	221311150	A-	B+	A+	A	B+	B+	B	A	B	19.5	3.40	63	
126	221311151	B+	B-	B	A+	A+	C	A-	A+	B	19.5	3.17	94	
127	221311152	B-	C+	C+	A+	B+	D	B	A-	B	19.5	2.88	120	
128	221311154	A+	B+	A+	A+	A+	B	A+	A-	A-	19.5	3.63	43	
129	221311155	A+	A	A+	A+	A+	A+	A+	A+	A+	19.5	3.96	12	
130	221311156	B	C	B	A-	A-	C+	B	B	C+	19.5	2.83	123	
131	221311157	B+	A+	A+	A+	A+	A	A+	A+	B+	19.5	3.73	34	
132	221311159	A	A	A+	A+	A-	C+	A	B+	A-	19.5	3.54	51	
133	221311160	B	B	A+	A+	A+	C+	B-	A-	B+	19.5	3.26	85	
134	221311161	B+	B+	A-	A+	A+	B-	A+	A+	B+	19.5	3.42	61	
135	221311162	A+	A+	A+	A+	A+	A+	A+	A+	A+	19.5	4.00	6	
136	221311163	A-	B-	A	A+	A-	C	C+	A-	B+	19.5	3.20	92	
137	221311164	D	F	A-	B-	B	F	B	B-	C	13.5	1.79	-	
138	221311165	A+	A-	A+	A+	A+	B+	A+	A+	A-	19.5	3.73	33	
139	221311166	B+	B	A-	A+	A+	B-	A+	A-	B-	19.5	3.28	78	
140	221311169	C+	C+	A-	A+	A-	C+	B-	B-	B-	19.5	2.92	117	
141	221311172	B+	B+	B+	A+	A+	B-	B-	B+	B+	19.5	3.30	73	
142	221311180	A+	A+	A+	A+	A+	B+	A	A+	A-	19.5	3.79	28	
143	221311182	A+	A+	A	A+	A+	A-	B-	B+	A	19.5	3.76	30	
144	221311184	A+	B	B+	A+	A+	B+	B+	B	B+	19.5	3.47	58	
145	221311185	A+	A+	A+	A+	A+	A+	A	A+	A+	19.5	3.99	8	
146	221311186	A+	A+	A+	A+	B+	B+	A+	B+	A-	19.5	3.73	36	
147	221311187	A-	C	A	A	A+	C	B-	B	C+	19.5	2.98	110	
148	221311189	D	D	A-	B	B	F	C+	C	D	16.5	2.05	155	
149	221311190	A-	B-	A	A-	A	B+	A	A	C+	19.5	3.25	87	
150	221311193	A+	A+	A+	A+	A+	A+	A+	A+	A	19.5	3.96	15	
151	221311194	A	B	A	A	A	B-	B+	A	B+	19.5	3.38	65	
152	221311199	A+	A+	A	A+	A-	A	A	A-	A	19.5	3.84	26	
153	221311200	B	D	B+	B-	D	D	B-	B-	C	19.5	2.48	143	
154	221311201	B	B	A-	A+	A-	B	A-	B	B-	19.5	3.21	91	
155	221311202	A-	B+	A+	A+	A-	A-	A	A+	B-	19.5	3.50	52	
156	221311203	A-	B+	A+	A	B+	B	C+	B	B-	19.5	3.26	86	
157	221311206	A	A+	A+	A+	A+	B	B+	A-	B+	19.5	3.63	44	

SL	Student ID	CSE 221 Cr:3.00	CSE 225 Cr:3.00	CSE 226 Cr:1.50	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	211311027	C	D	A	D	A-	A-	C	D	A+	19.5	2.62	136	
2	211311029	B	F	B-	F	A+	F	B-	F	F	10.5	1.71	-	

SL	Student ID	CSE 221 Cr:3.00	CSE 225 Cr:3.00	CSE 226 Cr:1.50	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	201311158	A+	B+	A+	A-	A+	A+	B+	A+	A+	19.5	3.69	38	

SL	Student ID	CSE 221 Cr:3.00	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	CSE 231 Cr:3.00	CSE 232 Cr:1.00	STA 231 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	213311003	B	C	A-	B-	A	A-	B+	A+	C+	19.5	2.96	112	
2	213311009	B+	C	A-	B+	B	A-	A+	A+	C+	19.5	3.15	95	
3	213311010	C+	B	A-	B-	B+	B-	A+	A	B-	19.5	3.08	99	
4	213311024	C	C	A-	D	B+	C	B	B	C	19.5	2.51	142	
5	213311025	A	C+	A-	B-	B+	C	A+	A-	C	19.5	3.08	101	
6	213311026	B+	B	A	B-	B+	C+	A+	B+	B+	19.5	3.25	88	
7	213311045	C	C	B	D	B	B+	A-	B	B+	19.5	2.74	125	
8	213311051	F	F	B	F	C	F	C+	B	F	6.5	0.88	-	

Signature of Head/Coordinator of The Department
Date:

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, Summer-2023

6th Semester

Batch: 28th

SL	Student ID	CSE 231 Cr:3.00	CSE 232 Cr:1.00	STA 231 Cr:3.00	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 321 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	212311019	B+	A-	B-	C+	B	C+	B-	B-	B-	21.5	2.80	26	
2	212311024	A	A+	B	B-	A	A-	B+	B	A-	21.5	3.31	14	

SL	Student ID	STA 231 Cr:3.00	CSE 231 Cr:3.00	CSE 232 Cr:1.00	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 321 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	202311006	D	B-	A+	D	B-	C+	B+	D	C	21.5	2.42	35	
2	202311012	D	C	B-	F	C	F	D	F	F	9.5	0.97	-	

SL	Student ID	STA 231 Cr:3.00	CSE 231 Cr:3.00	CSE 232 Cr:1.00	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 321 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	211311017	D	C	B+	F	C	F	F	F	D	11	1.13	-	

SL	Student ID	STA 231 Cr:3.00	CSE 231 Cr:3.00	CSE 232 Cr:1.00	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 321 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	201311017	F	F	F	F	F	F	F	F	F	0	0.00	-	
2	201311073	F	C	A-	F	B	C	B	D	C+	15.5	1.77	-	
3	201311081	F	D	A	D	B-	C	B	F	F	12.5	1.38	-	
4	201311117	D	D	A	F	D	F	C+	F	F	9.5	1.00	-	

SL	Student ID	CSE 231 Cr:3.00	CSE 232 Cr:1.00	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 321 Cr:3.00	STA 231 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	213311004	B	B+	D	B	B	A	B	B-	B+	21.5	2.92	23	
2	213311005	B	A	C+	B+	C+	A	C+	D	B-	21.5	2.72	28	
3	213311007	A+	A+	A+	A+	A+	A+	A+	A+	A+	21.5	4.00	1	
4	213311011	A	A+	A+	A	B+	B	A+	A	A+	21.5	3.74	4	
5	213311012	A-	A+	F	C	A-	B	C+	B	C+	18.5	2.59	31	
6	213311013	B	A-	D	B-	D	A-	D	C	C+	21.5	2.45	34	
7	213311014	A	A+	C+	B-	B+	A	A	A+	B+	21.5	3.44	11	
8	213311017	C+	B+	F	B+	D	A+	F	D	C	15.5	1.80	-	
9	213311018	A	A+	C+	A-	A-	A+	B+	B+	A-	21.5	3.38	13	
10	213311019	A	A+	B	A-	A	B+	B+	A-	A	21.5	3.51	8	
11	213311020	A+	A	D	B	B+	B+	A-	B	B+	21.5	3.19	15	
12	213311021	B+	A	C	B	C+	B-	C+	C+	C+	21.5	2.67	30	
13	213311027	A	A+	C	B+	B	A-	B	C+	B-	21.5	2.99	22	
14	213311031	B+	A-	C+	B	C	B-	B	C+	B-	21.5	2.76	27	
15	213311034	A+	A+	A-	B	A+	A+	A+	A+	A+	21.5	3.88	2	
16	213311035	B-	A	F	B	F	B	F	D	B-	12.5	1.57	-	
17	213311036	A-	B	C	B-	A-	B	B+	B+	B	21.5	3.09	19	
18	213311039	A-	B	C+	B	B-	B	B	B	A+	21.5	3.10	17	
19	213311042	A+	A	C	B-	B-	A+	C+	B+	B+	21.5	3.09	18	
20	213311043	B	A-	C	B-	C	B	C+	D	B	21.5	2.59	33	

SL	Student ID	CSE 231 Cr:3.00	CSE 232 Cr:1.00	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 321 Cr:3.00	STA 231 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
21	213311046	A+	A+	B-	B+	A+	A+	A	A+	A+	21.5	3.76	3	
22	213311047	B+	A+	D	C+	B	B-	D	C	C+	21.5	2.59	32	
23	213311048	B-	A	F	B	C+	B+	D	D	C	18.5	2.15	36	
24	213311052	A+	A+	C+	B-	A-	A+	B-	A-	A+	21.5	3.42	12	
25	213311054	A+	A-	B	B+	B+	A	A	A-	A-	21.5	3.51	9	
26	213311055	A-	A-	B	A-	B	B+	D	B	B+	21.5	3.03	20	
27	213311056	B+	A+	B-	B+	C+	B	B-	C+	B	21.5	2.88	24	
28	213311058	A	A	D	B-	C	B-	C+	B+	B	21.5	2.83	25	
29	213311059	A-	A+	C+	B+	B-	A-	C+	B-	B+	21.5	2.99	21	
30	213311062	A+	A+	B	B	A+	A	A+	A+	A-	21.5	3.73	5	
31	213311063	A+	A	C	C+	C+	B+	C+	D	C	21.5	2.68	29	
32	213311065	A	A	B	B	B	A+	A-	A+	A	21.5	3.52	7	
33	213311066	A+	A+	B+	C+	A	A-	A-	B-	A	21.5	3.48	10	
34	213311067	A+	A+	B	B-	A-	C+	A	A+	A	21.5	3.56	6	
35	213311069	A-	A	C	B-	A-	B	B-	A	B+	21.5	3.16	16	

SL	Student ID	STA 231 Cr:3.00	CSE 231 Cr:3.00	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 321 Cr:3.00	Earned Credit	GPA	Merit Position	Remarks
1	193311004	D	D	F	F	D	D	F	F	10.5	1.02	-	

Signature of Head/Coordinator of The Department
Date:

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, Summer-2023

7th Semester

VARENDRA UNIVERSITY

বরেন্দ্র বিশ্ববিদ্যালয়

Batch: 27th

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	212311001	A+	A+	A+	A+	A+	A-	A+	A+	A+	19.5	3.92	1	
2	212311002	D	B-	A-	B-	C+	B	A	B-	B	19.5	2.85	12	
3	212311003	A+	B+	B	B+	A-	A	A	A	A-	19.5	3.55	4	
4	212311004	C	D	B+	C	B-	D	B+	C	C	19.5	2.37	20	
5	212311005	B+	C+	B-	C	C+	B-	A-	C+	B-	19.5	2.71	15	
6	212311007	B	B-	A-	C	B-	C+	A	B-	B	19.5	2.81	13	
7	212311008	B-	C	B	C	C	B	A-	C+	C	19.5	2.62	17	
8	212311009	D	D	A-	B+	C+	B+	A-	B	B+	19.5	2.87	10	
9	212311010	F	D	A-	C	B	F	D	C	A+	14.5	1.82	-	
10	212311011	F	F	B-	F	C	F	C+	F	C	5.5	0.69	-	
11	212311012	A+	A-	A	A	A+	A-	A	A	A+	19.5	3.73	2	
12	212311013	C+	B+	B+	B-	B	C+	A	B+	B	19.5	3.00	9	
13	212311014	C+	D	A-	C	C+	D	A-	D	C+	19.5	2.38	19	
14	212311015	A-	B	B+	B-	B	B-	A	B+	A+	19.5	3.15	8	
15	212311018	F	F	B	C	B	F	D	B	A+	11.5	1.60	-	
16	212311020	B	B	B	C+	C	C+	B-	C	B-	19.5	2.63	16	
17	212311021	C	F	C+	D	C+	D	B	D	C+	16.5	1.91	-	
18	212311025	A-	B+	B+	A	B-	A+	A+	A+	B	19.5	3.61	3	
19	212311027	C+	D	C+	C	C+	F	B	D	B-	16.5	1.99	-	
20	212311029	A-	B	A-	B	B-	A-	A+	B	B	19.5	3.24	6	
21	212311030	B	B+	A-	C	C+	B	A+	C	C+	19.5	2.87	11	
22	212311031	C	D	C	C	C	D	B	D	B	19.5	2.25	23	

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	211311002	A-	B-	A	B	A+	B	A+	B-	B+	19.5	3.21	7	
2	211311012	A	D	A-	A	B+	A-	A	B+	B-	19.5	3.26	5	
3	211311014	B-	D	B+	C	C	D	C+	D	C+	19.5	2.28	22	
4	211311025	F	F	B-	D	C+	F	C+	F	C+	8.5	1.03	-	
5	211311026	F	F	B	F	C+	F	C	F	C+	5.5	0.71	-	
6	211311030	C	D	A-	D	C+	D	A-	B-	B	19.5	2.46	18	
7	211311037	F	F	B	F	C+	F	B-	C	A	8.5	1.17	-	

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	201311105	B+	F	B+	C	C	C	C	F	C	13.5	1.71	-	
2	201311147	C	D	B+	C	C+	D	B-	D	B-	19.5	2.28	21	
3	201311190	C+	C	B	B-	C+	C	B+	B	A	19.5	2.71	14	

SL	Student ID	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	ACC 311 Cr:2.00	LAW 321 Cr:2.00	CSE 325 Cr:3.00	CSE 326 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	193311011	F	F	F	F	F	F	F	F	F	0	0.00	-	

Signature of Head/Coordinator of The Department
Date:

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, Summer-2023

8th Semester

Batch: 26th

SL	Student ID	CSE 321 Cr:3.00	CSE 323 Cr:3.00	CSE 324 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	ECO 331 Cr:2.00	Earned Credit	GPA	Merit Position	Remarks
1	202311001	A-	C	B+	A+	B+	A+	A+	B	A+	18	3.49	8	

SL	Student ID	CSE 321 Cr:3.00	CSE 323 Cr:3.00	CSE 324 Cr:1.00	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	211311003	A+	C	A+	A	A+	A+	A	A+	A	18	3.63	5	
2	211311004	A+	B	A+	A	A+	A+	A+	A	A+	18	3.79	4	
3	211311007	A-	B-	A+	A+	A	C+	A+	A+	A	18	3.57	6	
4	211311008	C	F	B-	B	A-	D	C+	A-	B-	15	2.32	22	
5	211311010	A	D	B	B+	A-	B+	B	A	B	18	3.13	13	
6	211311013	A+	B+	A+	A+	A	A-	A+	A+	A+	18	3.81	3	
7	211311015	B	F	B+	A-	A+	D	B	A+	B-	15	2.72	17	
8	211311016	B+	D	A-	B+	A+	B	B+	A	B-	18	3.17	12	
9	211311019	F	F	B+	C+	A+	D	C	A	D	12	1.93	-	
10	211311021	A+	F	A-	A	B+	A-	A-	A	A-	15	3.00	15	
11	211311022	A+	A+	A+	A+	A+	A+	A+	A+	A+	18	4.00	1	
12	211311024	B-	F	A-	B	A+	C	B-	A+	B+	15	2.64	18	
13	211311031	B+	D	B+	B+	B	C+	B-	A	A+	18	2.94	16	
14	211311034	A+	B	A+	A+	B	B+	A	A+	A-	18	3.56	7	

SL	Student ID	CSE 321 Cr:3.00	CSE 323 Cr:3.00	CSE 324 Cr:1.00	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	201311055	F	F	A	B-	A-	D	B-	B-	B	12	1.99	-	
2	201311083	F	F	B-	F	F	F	C+	B+	A-	6	0.94	-	
3	201311093	D	F	B	B+	A+	C	A-	B+	B	15	2.58	20	
4	201311101	B+	D	B	A	A-	D	A-	A-	B	18	3.10	14	
5	201311114	A+	A-	A+	A+	A+	A-	A+	A+	A	18	3.88	2	
6	201311121	A+	D	A+	A+	A+	A-	B+	A	A-	18	3.47	9	
7	201311126	C+	F	B	A-	A+	B-	B	B	B+	15	2.64	19	
8	201311144	A+	D	A+	A-	A+	B-	A+	A	B-	18	3.46	10	
9	201311157	B-	F	B+	B	B+	D	B-	A-	B	15	2.44	21	
10	201311185	D	F	B+	C+	B	C	C	B-	D	15	2.06	24	

SL	Student ID	CSE 321 Cr:3.00	CSE 323 Cr:3.00	CSE 324 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	ECO 331 Cr:2.00	Earned Credit	GPA	Merit Position	Remarks
1	203311003	B+	D	A-	A+	B-	B-	A+	B+	A	18	3.17	11	

SL	Student ID	CSE 321 Cr:3.00	CSE 323 Cr:3.00	CSE 324 Cr:1.00	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

Signature of Head/Coordinator of The Department
Date:

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, Summer-2023

9th Semester

Batch: 25th

SL	Student ID	ECO 331 Cr:2.00	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	201311020	A-	D	A-	B+	B	B+	A+	D	C	C+	B+	22	2.82	7	
2	201311034	B	F	C+	B-	F	C+	B+	F	C	D	C+	13	1.49	-	
3	201311041	B	C+	A	B+	D	D	B-	D	C	C	A	22	2.61	11	
4	201311074	B	D	C+	B+	D	C+	B	D	C	D	B	22	2.34	13	
5	201311103	A+	A+	A+	A	A	B-	D	A	B	A+	A+	22	3.73	3	
6	201311138	B+	D	C+	B+	C	B-	A-	D	C+	D	B+	22	2.45	12	
7	201311148	B+	D	A+	B+	B-	C+	C+	C+	C+	B-	B+	22	2.84	6	
8	201311181	A+	A-	A+	A-	A-	A	A+	B	B	A+	A+	22	3.65	4	
9	201311196	B	F	F	F	F	D	A	F	F	F	F	4	0.53	-	

SL	Student ID	ECO 331 Cr:2.00	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	203311002	A	A+	A+	A+	B+	A+	A	A+	A+	A+	A+	-	-	22	3.86	1	
2	203311005	C+	D	D	B+	D	D	B-	F	D	F	B	-	-	16	1.64	-	
3	203311010	-	B+	A+	A+	B+	B	A	A	A-	A-	A	A+	A+	24	3.64	5	

SL	Student ID	ECO 331 Cr:2.00	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 425 Cr:3.00	CSE 426 Cr:1.00	CSE 421 Cr:3.00	CSE 422 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	193311022	B+	D	B	A+	C+	B	A-	C+	B+	D	C+	22	2.67	10	
2	193311025	A-	B	C+	B	D	C	F	B-	C+	A	C	21	2.68	9	
3	193311051	A+	B	A+	A+	A+	A	A-	A+	A	A	A+	22	3.78	2	
4	193311073	A-	C+	B+	B+	C+	C+	A-	C	B+	C	C+	22	2.74	8	

Signature of Head/Coordinator of The Department
Date:

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, Summer-2023

10th Semester

Batch: 24th

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 133 Cr:3.00	CSE 134 Cr:1.50	CSE 314 Cr:1.50	Earned Credit	GPA	Merit Position	Remarks
1	202311002	A	C+	B	C+	B	A-	C+	A-	B+	A-	-	-	-	20	3.00	14	
2	202311003	A-	B+	B+	B	A-	B+	C+	C	D	B	-	-	-	20	2.90	16	
3	202311004	A+	A+	A-	A	B	B+	A	C+	A+	B+	-	-	-	20	3.70	5	
4	202311007	A+	A	A	A+	A-	A	A+	A-	A+	A-	-	-	-	20	3.86	1	
5	202311008	A	B	A-	C+	B	B	C	A	B	A-	-	-	-	20	3.01	12	
6	202311010	A+	B	A+	B+	A-	A-	B+	A+	B	A	-	-	-	20	3.41	10	
7	202311011	A+	A+	A-	A	C+	A	A-	A-	A+	A-	-	-	-	20	3.73	4	
8	202311014	A+	A+	B	A-	B	B+	A	B-	A+	A+	-	-	-	20	3.69	6	
9	202311016	B	B	B	C	A-	A-	B	A-	B+	B	-	-	-	20	3.00	13	
10	202311021	B-	B+	A-	B-	B-	A+	C+	C+	C+	B	-	-	-	20	2.85	17	
11	202311024	C+	B-	A+	D	B	A+	D	C+	B-	B+	-	-	-	20	2.64	20	
12	202311025	A+	A-	A+	A+	A+	A+	A	A+	A	A	-	-	-	20	3.84	2	
13	202311026	B+	C	B+	C+	B	A+	C+	C+	C+	B+	-	-	-	20	2.75	19	
14	202311028	A	B+	A	F	B	B+	B-	C+	F	B	-	-	-	14	2.24	23	
15	202311031	C+	B	A-	B	A-	B	B-	B+	D	B+	-	-	-	20	2.81	18	
16	202311032	-	A+	-	A	B+	B+	A	A	-	-	B+	B	B-	18	3.51	9	

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	201311004	A+	B+	C+	C	B	A+	C	C	B	B+	20	2.96	15	
2	201311051	F	F	B-	F	B-	A+	F	D	F	B	5	0.73	-	
3	201311072	C+	C+	B-	C+	B	B-	F	C+	D	B	17	2.13	25	
4	201311108	F	D	B-	F	B	D	F	D	F	C+	8	0.91	-	
5	201311123	D	C	A	D	A-	B+	F	C	F	B+	14	1.74	-	

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	193311002	A+	A+	A+	B	A+	A	A-	A-	A+	A+	20	3.74	3	
2	193311003	A+	A+	A+	A-	A	A-	B	B	B	A	20	3.53	8	
3	193311047	A-	A-	A	A-	A	A	B+	C	C+	B+	20	3.28	11	
4	193311049	A+	B	A+	B	B+	A	A-	A+	A+	A+	20	3.58	7	
5	193311068	C+	C	A-	C	A	B-	D	B-	C+	A	20	2.55	21	
6	193311072	C+	D	B-	D	B-	D	F	D	F	C+	14	1.58	-	

Signature of Head/Coordinator of The Department
Date: