

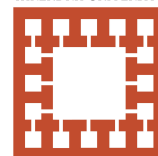
Numerical Grade	Letter Grade	Grade Point
80% and above	A+	4
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
less than 40%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

VARENDRA UNIVERSITY

Computer Science and Engineering

Program: B. Sc. in CSE
Semester Final Examination,
Summer-2025
9th Semester

VARENDRA UNIVERSITY



বরেন্দ্র
বিশ্ববিদ্যালয়

Batch: 29th

SL	Student ID	CSE 423 Cr:3.00	CSE 424 Cr:1.00	CSE 4212 Cr:1.00	CSE 431 Cr:3.00	CSE 432 Cr:1.00	CSE 433 Cr:3.00	CSE 434 Cr:1.00	CSE 435 Cr:3.00	CSE 436 Cr:1.00	CSE 4316 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	221311001	A-	B+	C+	B	C+	B	B	B-	B	B+	18	3.01	98	
2	221311002	B+	B-	A+	B-	D	B-	B-	C+	B	A	18	2.89	107	
3	221311003	B-	B	A+	A-	C+	B+	A	D	B	A+	18	3.04	92	
4	221311004	B	C+	B+	B+	C	B-	B-	C	B-	B	18	2.79	119	
5	221311005	A	B	A-	A	B	A	A	A+	A	A+	18	3.71	37	
6	221311006	A+	A-	A+	A	A	A	A+	A-	A	A+	18	3.78	26	
7	221311007	B	B	A+	B+	B+	B+	A	B	B+	A+	18	3.26	69	
8	221311009	A-	B-	A-	A	B	B	B+	A-	B	A+	18	3.38	62	
9	221311010	A-	B+	A+	A+	A	A+	A	B+	B+	A+	18	3.68	40	
10	221311011	A+	A+	A+	A+	A	A+	A+	A+	A	A+	18	3.97	10	
11	221311012	F	D	B	C+	C	F	C	F	C+	B+	9	1.26	-	
12	221311013	B+	B-	A-	B	D	A	A-	B	A-	B-	18	3.17	78	
13	221311014	B-	B-	A-	B-	C	B+	A+	B+	B+	A-	18	3.07	86	
14	221311015	B	B-	A+	B+	C	C+	A-	C+	B	A	18	2.94	100	
15	221311016	B-	D	B+	B	B-	B	B	C+	B	A-	18	2.85	111	
16	221311017	B+	D	A-	B+	D	B+	B-	B+	B-	B-	18	3.04	94	
17	221311018	A+	A+	A+	A+	A	A+	A+	A+	A-	A+	18	3.96	14	
18	221311019	A+	B-	A+	A-	C+	A-	A+	A-	B+	A+	18	3.56	46	
19	221311020	A	B+	A+	C+	C+	C+	A+	B-	A-	A+	18	3.10	82	
20	221311021	A+	A+	A+	A+	A+	A+	A+	A+	A+	A+	18	4.00	4	
21	221311022	A+	A	A+	A+	A	A+	A+	A+	A+	A+	18	3.97	9	
22	221311023	A+	A+	A+	A+	A+	A+	A+	A+	A+	A+	18	4.00	3	
23	221311024	B	B-	A	C+	C	C+	B-	C+	B+	A	18	2.78	120	
24	221311025	B-	B	A+	C	B-	C	B	C	B+	A+	18	2.69	127	
25	221311026	C+	D	B	C	B-	D	A-	D	B-	B+	18	2.42	136	
26	221311027	B	C	A-	B-	D	B+	A	C+	B-	A-	18	2.90	105	
27	221311028	C+	A-	A+	B	C+	A-	A+	C+	C+	A+	18	3.06	89	
28	221311029	B	C	B+	A-	B+	B	A	B-	C+	A	18	3.08	84	
29	221311030	B+	A+	A+	A+	A+	A+	B+	B	B-	A+	18	3.60	43	
30	221311031	A+	A-	A+	A	A-	A	A+	B-	B-	A+	18	3.58	44	
31	221311032	C	B	C+	C+	C+	D	A+	D	B	B	18	2.46	134	
32	221311033	B	A+	A+	B-	B-	A	A+	B-	A	A+	18	3.29	65	
33	221311034	B+	B-	A+	B	B	A+	A+	B+	A-	A+	18	3.43	55	
34	221311035	A+	A+	A+	A	A+	A+	A+	A+	A	A+	18	3.94	16	
35	221311036	A	B-	A	B+	B	A+	A-	A	B	A+	18	3.57	45	
36	221311037	D	B-	C+	C	D	C	B	D	B	B-	18	2.31	143	
37	221311039	A+	A-	A+	A+	A+	A-	A+	A	A	A-	18	3.81	23	
38	221311040	A+	A+	A+	A+	A+	A+	A	A	B	A-	18	3.86	20	
39	221311041	A+	A-	A+	B+	A-	A	A+	B+	A-	A+	18	3.63	42	
40	221311042	D	B-	B	D	D	D	B-	C	C+	A+	18	2.32	141	
41	221311043	A+	A+	A+	B+	B+	A	A+	A+	A+	A+	18	3.79	24	
42	221311044	C	B-	A+	C+	C+	D	A-	D	B-	A+	18	2.54	130	
43	221311046	C+	C+	B-	F	D	D	B-	D	C	C+	15	1.90	-	
44	221311047	B+	A-	C	A-	B	B-	A-	B-	B-	A-	18	3.07	87	
45	221311049	A+	A+	A+	A+	A+	A+	A+	A+	A+	A+	18	4.00	2	
46	221311051	D	C	C	B	D	F	B-	D	B-	B	15	2.00	151	

SL	Student ID	CSE 423 Cr:3.00	CSE 424 Cr:1.00	CSE 4212 Cr:1.00	CSE 431 Cr:3.00	CSE 432 Cr:1.00	CSE 433 Cr:3.00	CSE 434 Cr:1.00	CSE 435 Cr:3.00	CSE 436 Cr:1.00	CSE 4316 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
47	221311052	D	D	D	B	D	D	B+	F	C	B-	15	1.96	-	
48	221311053	A-	B+	A+	A+	B+	A	A+	A-	A-	A+	18	3.68	39	
49	221311055	C+	B+	C+	B+	C	B-	D	C+	B-	B+	18	2.72	126	
50	221311057	B-	B-	B+	B	D	B	B+	C+	B+	A	18	2.89	108	
51	221311058	D	B	A	B-	C	D	B	D	C+	A	18	2.47	133	
52	221311059	B-	A+	A-	B-	C	C	B+	B	B-	A+	18	2.89	106	
53	221311060	D	C+	C+	C	D	D	B	D	B-	B	18	2.25	145	
54	221311061	B+	A	A+	A-	B	B	A+	B	A	A+	18	3.38	61	
55	221311062	B	B+	A+	B+	B	B	A-	C	B+	A-	18	3.06	90	
56	221311063	B	B+	B-	C+	D	D	B	F	B+	B-	15	2.19	147	
57	221311064	A+	A-	B	A-	C+	A	A	B	B	A-	18	3.44	54	
58	221311065	D	D	B-	C+	C	C	C	D	C+	A	18	2.32	142	
59	221311066	D	D	B	C	D	F	C+	D	C	A-	15	1.89	-	
60	221311067	A+	A	A+	A+	B	A+	A+	A+	A-	A+	18	3.90	19	
61	221311069	C	A	B+	B-	C	B-	A+	B-	B	A	18	2.86	110	
62	221311070	D	C+	C+	C	C	C	A+	F	D	B-	15	1.97	-	
63	221311071	C+	B+	A	B-	C+	C	A+	C	B-	A	18	2.74	124	
64	221311072	A+	A+	A+	A+	A+	A+	A+	A	A+	A+	18	3.96	12	
65	221311073	B-	B-	A+	A-	A-	B+	A	B	B+	A-	18	3.24	70	
66	221311074	F	C	A	C	D	F	B	F	B	A	9	1.36	-	
67	221311077	D	D	C	B	D	C	B	C	B-	B-	18	2.40	138	
68	221311078	A+	B	A+	A+	A+	A+	A+	A+	A-	A+	18	3.92	17	
69	221311079	A+	A	A+	A+	A-	A+	A+	A+	A+	A+	18	3.96	13	
70	221311080	D	B-	A-	C+	C	D	B+	F	C+	B+	15	2.06	150	
71	221311082	A-	C	B	B+	A	B	A	B	C+	B+	18	3.15	79	
72	221311083	A	A-	A+	A+	A+	A+	A-	A	B+	A+	18	3.82	21	
73	221311084	A+	A+	A+	A+	A+	A+	A	B	A	A+	18	3.81	22	
74	221311085	A	A	B+	A+	A	A+	A	A+	B-	A	18	3.79	25	
75	221311086	B+	C	A	B+	A-	B-	B+	B	B	A+	18	3.14	80	
76	221311088	B+	B-	B+	C	B+	A-	B-	C+	B-	D	18	2.85	112	
77	221311089	C+	A	A-	B-	A-	B-	A-	D	B-	B+	18	2.79	117	
78	221311091	B+	D	A-	B	A-	B	A-	D	C+	A	18	2.92	104	
79	221311092	B-	D	B+	B	B-	B-	B+	D	B-	A+	18	2.75	123	
80	221311094	A+	B	A-	A	A-	A+	B+	B-	B+	C	18	3.46	52	
81	221311095	B-	D	B	C	B-	B-	B-	D	C	B+	18	2.51	132	
82	221311096	C	A-	A-	C+	B-	B+	A-	C	C+	A+	18	2.81	114	
83	221311097	A+	A+	A	A+	A+	A+	A+	A	A+	A+	18	3.94	15	
84	221311099	B	A	A	A+	B+	A+	B	B+	B	A-	18	3.50	51	
85	221311100	B+	A-	A+	A+	A+	A+	A	B+	A-	A+	18	3.68	38	
86	221311102	A+	A+	A+	B+	B+	A-	B-	B	B-	A+	18	3.44	53	
87	221311104	B	A	A	A+	A+	B+	A-	C+	A+	A+	18	3.40	58	
88	221311106	D	D	B	C+	A-	C+	B	C	B-	A-	18	2.53	131	
89	221311107	B-	C+	A-	B	B+	B-	B-	F	B-	A	15	2.44	135	
90	221311109	B+	A+	B+	B	A+	B+	A	B-	A-	A+	18	3.29	66	
91	221311110	B-	A	A-	B+	B+	B+	B	C	B	B+	18	3.01	97	
92	221311111	A+	A+	A+	A+	A-	B+	B+	A	A-	A+	18	3.74	33	
93	221311113	A-	B+	A	B+	A	B	A-	C+	B+	A	18	3.22	72	
94	221311114	B	A-	A	B	A-	B	A-	D	B-	C+	18	2.92	103	
95	221311115	A-	B	C+	A-	A	B	A-	C+	B+	D	18	3.08	85	
96	221311116	C	D	A+	A-	B	C+	A-	D	C+	A+	18	2.76	121	
97	221311117	C	D	B+	B	A+	B	A-	D	B+	A	18	2.81	115	
98	221311118	D	A	B+	B-	A	C+	B+	F	B-	B-	15	2.29	144	
99	221311119	B+	A	A	A-	A-	A	B	B-	B	B-	18	3.31	64	
100	221311120	B	B-	B+	A	A	A	A-	C	A-	A+	18	3.28	67	
101	221311121	A+	A+	A+	A+	A+	A+	A+	A+	A+	A+	18	4.00	1	
102	221311123	D	A-	C+	B	B+	B	A-	B+	D	C	18	2.82	113	
103	221311124	B-	C	C	B-	A-	A-	B+	A	D	B	18	3.03	95	
104	221311125	B+	A+	A+	A-	A+	A+	A-	A+	A+	A+	18	3.76	28	
105	221311126	B-	B+	A+	B	B+	B	A-	B	B-	A	18	3.10	83	
106	221311127	B	A+	A+	B-	B+	B	A	B	A-	A+	18	3.21	74	
107	221311128	C	A+	A-	C+	B	B	B	B	B+	A-	18	2.92	102	

SL	Student ID	CSE 423 Cr:3.00	CSE 424 Cr:1.00	CSE 4212 Cr:1.00	CSE 431 Cr:3.00	CSE 432 Cr:1.00	CSE 433 Cr:3.00	CSE 434 Cr:1.00	CSE 435 Cr:3.00	CSE 436 Cr:1.00	CSE 4316 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
108	221311129	A	A+	A+	B	A+	B+	B+	A	B-	A+	18	3.51	50	
109	221311130	A-	A+	A+	A+	A-	A-	A-	A+	A	A+	18	3.76	30	
110	221311131	A+	A+	A+	A+	A+	A+	A+	A+	A	A+	18	3.99	7	
111	221311132	B	C	A	B	A+	B+	A-	B+	D	A+	18	3.17	77	
112	221311133	A+	A+	A	A-	A+	A-	A-	A+	A	A-	18	3.75	32	
113	221311135	A	A+	A+	A	A+	A	A	A+	B	B+	18	3.76	29	
114	221311139	A+	A+	A+	A+	A+	A+	A+	A+	B+	A+	18	3.96	11	
115	221311142	C+	A+	A	B	A+	B	A+	B+	B-	A	18	3.19	75	
116	221311143	A+	A+	A+	A+	A+	A+	A+	A+	A+	A+	18	4.00	5	
117	221311144	A-	A+	C	A-	A+	A+	A+	A+	A-	A+	18	3.71	36	
118	221311145	A	B+	A+	A-	A+	B+	A	A	C+	A-	18	3.54	48	
119	221311146	C	A+	B-	B+	A+	A-	A+	A-	A	A+	18	3.33	63	
120	221311150	A+	A+	A+	A	A+	A+	A+	A+	B+	A+	18	3.92	18	
121	221311151	A-	A+	A+	B+	A-	B+	A	B+	C	A+	18	3.40	59	
122	221311152	B+	B+	A	B-	A-	B-	A-	B	D	A	18	3.06	91	
123	221311154	B	A+	A+	A+	A+	A	A	A+	B-	A+	18	3.71	35	
124	221311155	A+	A+	A+	A+	A+	A+	A+	A+	A-	A+	18	3.97	8	
125	221311156	C+	B+	A+	B	B-	C+	B+	A-	C+	A+	18	3.01	96	
126	221311157	A-	A+	C+	A+	A+	A+	A+	A+	B	A+	18	3.78	27	
127	221311159	A	A	A	A+	B+	A+	B+	A	B	A-	18	3.72	34	
128	221311160	B-	C+	B	B	C+	A+	A-	A+	C	A+	18	3.28	68	
129	221311161	B-	D	B	B	B-	B	B+	A-	C	A	18	2.99	99	
130	221311162	A+	A+	A+	A+	A+	A+	A+	A+	A+	A+	18	4.00	6	
131	221311164	F	F	D	B	B	B-	B-	D	D	B-	14	1.99	-	
132	221311165	B	A	A+	A	A+	A-	A+	A	A+	A+	18	3.65	41	
133	221311166	C	D	B	B+	B	B+	B-	A	B	A+	18	3.07	88	
134	221311169	F	F	A-	F	F	F	F	F	F	C	2	0.32	-	
135	221311172	C+	B-	B	B-	C+	B	A-	C+	D	D	18	2.67	128	
136	221311180	B-	A-	B-	B	B-	B+	C+	B	D	B+	18	2.93	101	
137	221311182	C+	D	C	B	A-	A-	A-	B+	D	D	18	2.89	109	
138	221311184	B	C	A	B+	B	A+	B+	A+	C	A+	18	3.40	60	
139	221311185	A-	C	A	A+	A+	A+	A+	A+	A-	A	18	3.76	31	
140	221311186	B+	B-	B+	A-	B+	A-	A+	A+	A	A+	18	3.54	49	
141	221311187	C	F	B-	B-	B-	B-	A-	D	D	B+	17	2.42	137	
142	221311190	A	D	A-	A-	B	A-	B	B+	C	C	18	3.22	73	
143	221311193	A-	F	A	A	A-	A-	A+	A+	C	A	17	3.42	57	
144	221311194	B	F	B	B+	B-	A	A+	A	C	B+	17	3.14	81	
145	221311199	B	C	B	A-	A-	A+	A+	A+	A+	A	18	3.56	47	
146	221311200	F	F	C	D	C+	C	B+	D	D	D	14	1.71	-	
147	221311201	C	D	B-	B-	B-	B	A	B	D	B	18	2.74	125	
148	221311202	D	B+	A-	B+	B-	A-	A+	B	C+	A-	18	3.04	93	
149	221311206	B	C+	B-	A-	C+	B+	A+	A-	C+	B+	18	3.18	76	

SL	Student ID	CSE 423 Cr:3.00	CSE 424 Cr:1.00	CSE 4212 Cr:1.00	CSE 431 Cr:3.00	CSE 432 Cr:1.00	CSE 433 Cr:3.00	CSE 434 Cr:1.00	CSE 435 Cr:3.00	CSE 436 Cr:1.00	CSE 4316 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	211311027	D	D	F	D	C	C+	A	C	C	C	17	2.15	148	

SL	Student ID	CSE 423 Cr:3.00	CSE 424 Cr:1.00	CSE 4212 Cr:1.00	CSE 431 Cr:3.00	CSE 432 Cr:1.00	CSE 433 Cr:3.00	CSE 434 Cr:1.00	CSE 435 Cr:3.00	CSE 436 Cr:1.00	CSE 4316 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	201311073	-	-	-	-	-	-	-	-	-	-	0	-	-	
2	201311081	-	-	-	-	-	-	-	-	-	-	0	-	-	
3	201311113	F	F	F	F	D	F	B-	C+	D	C+	7	0.93	-	
4	201311141	B-	F	F	C	C	B	B-	B	D	C+	16	2.36	140	
5	201311158	A	C	B	B	B-	A-	B+	A-	B-	B	18	3.24	71	

SL	Student ID	CSE 423 Cr:3.00	CSE 424 Cr:1.00	CSE 4212 Cr:1.00	CSE 431 Cr:3.00	CSE 432 Cr:1.00	CSE 433 Cr:3.00	CSE 434 Cr:1.00	CSE 435 Cr:3.00	CSE 436 Cr:1.00	CSE 4316 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	213311003	D	F	F	C	C	C+	F	A	B-	A	15	2.24	146	
2	213311004	-	-	-	-	-	-	-	-	-	-	0	-	-	
3	213311010	D	C+	B+	B-	C	B-	A-	A-	D	A	18	2.79	118	

SL	Student ID	CSE 423 Cr:3.00	CSE 424 Cr:1.00	CSE 4212 Cr:1.00	CSE 431 Cr:3.00	CSE 432 Cr:1.00	CSE 433 Cr:3.00	CSE 434 Cr:1.00	CSE 435 Cr:3.00	CSE 436 Cr:1.00	CSE 4316 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
4	213311017	-	-	-	-	-	-	-	-	-	-	0	-	-	
5	213311019	-	-	-	-	-	-	-	-	-	-	0	-	-	
6	213311020	-	-	-	-	-	-	-	-	-	-	0	-	-	
7	213311024	C	F	B-	C	C	B-	C+	B-	D	B+	17	2.38	139	
8	213311025	C	C	D	B-	B+	A-	B	B	D	B-	18	2.76	122	
9	213311026	A-	D	B	B	B	A+	A+	A	B	A+	18	3.43	56	
10	213311032	F	F	B	B	D	A+	B+	A+	C	A+	14	2.64	129	
11	213311035	-	-	-	-	-	-	-	-	-	-	0	-	-	
12	213311045	C+	A-	A+	B-	C	B	C+	C+	D	A+	18	2.81	116	
13	213311054	-	-	-	-	-	-	-	-	-	-	0	-	-	
14	213311055	-	-	-	-	-	-	-	-	-	-	0	-	-	

SL	Student ID	CSE 423 Cr:3.00	CSE 424 Cr:1.00	CSE 4212 Cr:1.00	CSE 431 Cr:3.00	CSE 432 Cr:1.00	CSE 433 Cr:3.00	CSE 434 Cr:1.00	CSE 435 Cr:3.00	CSE 436 Cr:1.00	CSE 4316 Cr:1.00	Earned Credit	GPA	Merit Position	Remarks
1	193311004	D	D	F	D	D	C+	B-	C+	D	C	17	2.11	149	

Signature of Head/Coordinator of The Department

Date:


 Prof. Dr. Shamim Ahmad
 Head
 Dept. of CSE
 Varendra University

01-02-2026