



174	5	18	45	68	90.67	A	4	3	12	9	37	21	67	89.33	A	4	3	12	10	36	44	90	90.00	A	4	4	16	9	32	22	63	84.00	A	4	3	12	3	18	19	40	80.00	A	4	2	8	8	30	19	57	76.00	B	3	3	9	18	69	3.83	85.14
175	5	17	43	65	86.67	A	4	3	12	10	35	23	68	90.67	A	4	3	12	10	34	42	86	86.00	A	4	4	16	10	27	22	59	78.67	B	3	3	9	4	18	21	43	86.00	A	4	2	8	8	30	20	58	77.33	B	3	3	9	18	66	3.67	80.56
176	5	14	44	63	84.00	A	4	3	12	9	32	22	63	84.00	A	4	3	12	10	31	44	85	85.00	A	4	4	16	9	29	21	59	78.67	B	3	3	9	4	18	20	42	84.00	A	4	2	8	8	29	20	57	76.00	B	3	3	9	18	66	3.67	80.56
177	5	18	46	69	92.00	A	4	3	12	10	34	24	68	90.67	A	4	3	12	10	37	46	93	93.00	A	4	4	16	8	36	22	66	88.00	A	4	3	12	4	18	19	41	82.00	A	4	2	8	8	32	20	60	80.00	A	4	3	12	18	72	4.00	90.00
178	5	18	45	68	90.67	A	4	3	12	10	32	23	65	86.67	A	4	3	12	10	33	44	87	87.00	A	4	4	16	10	26	22	58	77.33	B	3	3	9	3	17	20	40	80.00	A	4	2	8	8	27	20	55	73.33	B	3	3	9	18	66	3.67	80.56
179	5	18	43	66	88.00	A	4	3	12	10	35	23	68	90.67	A	4	3	12	9	37	44	90	90.00	A	4	4	16	9	37	22	68	90.67	A	4	3	12	4	18	20	42	84.00	A	4	2	8	8	31	21	60	80.00	A	4	3	12	18	72	4.00	90.00
180	5	16	44	65	86.67	A	4	3	12	10	34	23	67	89.33	A	4	3	12	10	31	43	84	84.00	A	4	4	16	10	32	21	63	84.00	A	4	3	12	4	15	21	40	80.00	A	4	2	8	8	27	20	55	73.33	B	3	3	9	18	69	3.83	85.14
181	5	18	45	68	90.67	A	4	3	12	10	36	24	70	93.33	A	4	3	12	10	35	44	89	89.00	A	4	4	16	10	35	21	66	88.00	A	4	3	12	4	18	19	41	82.00	A	4	2	8	8	33	20	61	81.33	A	4	3	12	18	72	4.00	90.00
182	5	17	42	64	85.33	A	4	3	12	9	32	22	63	84.00	A	4	3	12	9	34	42	85	85.00	A	4	4	16	9	27	21	57	76.00	B	3	3	9	3	17	20	40	80.00	A	4	2	8	8	28	20	57	76.00	B	3	3	9	18	66	3.67	80.56
183	5	18	45	68	90.67	A	4	3	12	10	36	24	70	93.33	A	4	3	12	10	36	45	91	91.00	A	4	4	16	9	32	21	60	80.00	A	4	3	12	4	15	20	39	78.00	B	3	2	6	9	21	19	49	65.33	B	3	3	9	18	64	3.56	77.65
184	5	12	45	62	82.67	A	4	3	12	9	24	21	54	72.00	B	3	3	9	9	29	44	82	82.00	A	4	4	16	7	32	21	60	80.00	A	4	3	12	4	15	20	39	78.00	B	3	2	6	9	21	19	49	65.33	B	3	3	9	18	69	3.83	85.14
185	4	15	41	60	80.00	A	4	3	12	8	27	21	56	74.67	B	3	3	9	8	33	42	83	83.00	A	4	4	16	8	26	22	56	74.67	B	3	3	9	2	17	19	38	76.00	B	3	2	6	9	27	18	54	72.00	B	3	3	9	18	61	3.39	73.53
186	5	17	42	64	85.33	A	4	3	12	10	33	23	66	88.00	A	4	3	12	10	35	44	89	89.00	A	4	4	16	9	30	23	62	82.67	A	4	3	12	4	17	21	42	84.00	A	4	2	8	8	26	21	55	73.33	B	3	3	9	18	69	3.83	85.14
187	5	17	42	64	85.33	A	4	3	12	8	33	21	62	82.67	A	4	3	12	9	35	43	87	87.00	A	4	4	16	9	33	21	63	84.00	A	4	3	12	4	18	18	40	80.00	A	4	2	8	8	31	20	59	78.67	B	3	3	9	18	69	3.83	85.14
188	5	17	46	68	90.67	A	4	3	12	10	37	23	70	93.33	A	4	3	12	9	35	43	87	87.00	A	4	4	16	9	35	21	65	86.67	A	4	3	12	4	18	20	43	86.00	A	4	2	8	8	30	21	59	78.67	B	3	3	9	18	69	3.83	85.14
189	5	18	44	67	89.33	A	4	3	12	10	34	24	68	90.67	A	4	3	12	9	36	44	89	89.00	A	4	4	16	10	31	21	62	82.67	A	4	3	12	4	18	18	39	78.00	B	3	2	6	8	31	21	60	80.00	A	4	3	12	18	70	3.89	86.73
190	5	18	45	68	90.67	A	4	3	12	10	34	23	67	89.33	A	4	3	12	9	34	44	87	87.00	A	4	4	16	10	32	22	64	85.33	A	4	3	12	4	14	18	36	72.00	B	3	2	6	8	32	21	61	81.33	A	4	3	12	18	70	3.89	86.73
191	5	18	43	66	88.00	A	4	3	12	9	35	21	65	86.67	A	4	3	12	10	36	43	89	89.00	A	4	4	16	9	25	23	57	76.00	B	3	3	9	3	16	21	41	82.00	A	4	2	8	8	31	22	61	81.33	A	4	3	12	18	72	4.00	90.00
192	5	17	43	65	86.67	A	4	3	12	9	34	22	65	86.67	A	4	3	12	9	34	44	88	88.00	A	4	4	16	9	30	22	61	81.33	A	4	3	12	4	18	20	42	84.00	A	4	2	8	8	27	21	56	74.67	B	3	3	9	18	69	3.83	85.14
193	5	18	44	67	89.33	A	4	3	12	9	32	22	63	84.00	A	4	3	12	9	30	44	83	83.00	A	4	4	16	9	35	22	66	88.00	A	4	3	12	4	18	19	41	82.00	A	4	2	8	8	31	21	60	80.00	A	4	3	12	18	72	4.00	90.00
194	5	17	42	64	85.33	A	4	3	12	10	36	23	69	92.00	A	4	3	12	9	37	42	88	88.00	A	4	4	16	9	35	22	66	88.00	A	4	3	12	4	18	19	41	82.00	A	4	2	8	8	30	22	60	80.00	A	4	3	12	18	72	4.00	90.00
195	4	16	40	60	80.00	A	4	3	12	8	25	21	54	72.00	B	3	3	9	8	28	40	76	76.00	B	3	3	12	8	21	22	51	68.00	B	3	3	9	4	15	17	36	72.00	B	3	2	6	5	25	19	49	65.33	B	3	3	9	18	57	3.17	68.47
196	5	13	44	62	82.67	A	4	3	12	8	29	21	58	77.33	B	3	3	9	10	30	43	83	83.00	A	4	4	16	9	24	22	55	73.33	B	3	3	9	4	17	21	42	84.00	A	4	2	8	8	24	21	54	72.00	B	3	3	9	18	63	3.50	76.25
197	5	17	42	64	85.33	A	4	3	12	9	35	21	65	86.67	A	4	3	12	9	35	41	85	85.00	A	4	4	16	10	31	22	63	84.00	A	4	3	12	3	17	21	41	82.00	A	4	2	8	8	25	20	54	72.00	B	3	3	9	18	69	3.83	85.14
198	4	17	41	62	82.67	A	4	3	12	8	26	21	55	73.33	B	3	3	9	8	31	40	79	79.00	B	3	3	12	7	31	22	60	80.00	A	4	3	12	3	16	17	36	72.00	B	3	2	6	9	26	19	54	72.00	B	3	3	9	18	60	3.33	72.22

*Signature*

*Signature*

*Signature*  
**Secretary of Examination**

**Note:-**  
 R N= Roll Number  
 IA= Internal Assessment  
 TH = Theory  
 PR = Practical  
 T = Total  
 % = Percent  
 G = Grade  
 GP = Grade Point  
 CH = Credit Hour  
 CP = Credit Point  
 TCH = Total Credit Hour  
 TCP = Total Credit Point  
 O GPA = Overall Grade Point Average