

Internal Assessment Sheet

Program:- B.Tech. Artificial Intelligence and Data Science

Semester / Section :- VI Semester B.Tech.

Course / Course Code: Deep Larning / BTECH_AI&DS_601T

Academic Year:- 2024–2025

Assessment Tools	20		20		70					Activity (8)	Assign (7)	Uni. Exam
	Sess 1		Sess 2		PUT							
	Q1 or Q2	Q3 or Q4	Q1 or Q2	Q3 or Q4	Q1 or Q2	Q3 or Q4	Q5 or Q6	Q7 or Q8	Q9 or Q10			
Max. Marks	10	10	10	10	14	14	14	14	14	8	7	70
CO Mapped	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO5	CO1, CO2, CO3, CO4, CO5	CO1, CO2, CO3, CO4, CO5	CO1, CO2, CO3, CO4, CO5

Sr.No.	University Roll List	Marks Scored											
1	317172	6		4	9	12	3				8	7	39
2	317173	1	6	4	8	13		6	4		8	7	29
3	317174	6	8	7		1	1	9	2		8	7	39
4	317175	3	4	5	5	9			13		8	7	45
5	317176	8	3	9		13		6	5		8	7	31
6	317177	8		4	7	9		3	5		8	7	30
7	317178	7		4	9	13		6	6		8	7	41
8	317179	5		4		6	3				8	7	33
9	31718	9	5	1	3	1		7	13		8	7	42
10	317181	1	1	1	6	14	14	11	12		8	7	46
11	317182	4		9		12	11			7	8	7	34
12	317183	8	1	5	9	13	1	9			8	7	38
13	317184	3	1	9		7		1	6		8	7	26
14	317185	9		5	7		13	14		13	8	7	32

15	317186	5				13				7	8	7	22
16	317187	6	4	5	4	12	4		3		8	7	33
17	317188			5	7	12			5		8	7	34
19	317189	1	5	1	6	13	4		7		8	7	30
20	31719	9	5	4	7	11	1		5		8	7	35
21	317191	1	5	5	6	14	6	3			8	7	38
22	317192	9	2	9	3	1	2	5	2		8	7	23

23	317193			5	5	1	1	4			8	7	42
24	317194	5	1	9	6	12	1	9	6	3	8	7	39
25	317195	9	5	1	6	14	4	6	6		8	7	40
26	317196	1	1	1	5	14		16			8	7	38
27	317197	1	5	3	1	14		12		2	8	7	40
29	317198	9	5	5	5	1	6	1			8	7	36
30	317199	7	1			6	7	4			8	7	25
31	317200	2				5					8	7	31
32	317201			5	3	9	6				8	7	28
33	317202	5	5	3		14		7			8	7	28
34	317203					11	4				8	7	14
35	317204	6	1			11	1	2			8	7	46
36	317205	8	1	6	5	6	2	3			8	7	40
37	317206	6	1	4	2	8	7				8	7	30
38	317207	3	1	5	7	14	7	3	5		8	7	37
39	317208	1	3	3		5		6			8	7	39
40	317209	5		5	9	14	13	12			8	7	50
41	317210	1	1	6		11	1	5			8	7	32
42	317211	6	5	5	5	11	9	4			8	7	40
43	317212	7	5	5		9		3	2		8	7	32
44	317213	7	5	5	3	8	8	7	4		8	7	26
46	317214					5	2				8	7	12
47	317215	6	1			5					8	7	17
48	317216		1			4					8	7	17
49	317217	2	1	2	3	9					8	7	32
51	317218	3	5	2		9		3			8	7	29
52	317219			2		9		3		3	8	7	31
54	317220	4		4		7					8	7	34
55	317221			2		5		7			8	7	28
56	317222	8				1					8	7	34
57	317223	2	1	3		4					8	7	37

58	317224	3	1	8	3	13	12	7	2		8	7	29
59	317225	1	1	1	8	14	11	7			8	7	44
60	317226	9	1			2		5			8	7	27
61	317227			4	8	6	9				8	7	30
62	317228	8	5			12	6				8	7	24
64	317229	8	5	7	6	12	5	6	13		8	7	41
65	317230	8				11					8	7	33
66	317231	1	5								8	7	A
67	317232	7	1	4	6	9	8	4	5	4	8	7	40
68	317233	9	5	6	7	13	12	3	2	2	8	7	35
69	317234	8		6		7	4	3		3	8	7	26
70	317235			3		1					8	7	39
71	317236	5	5	7	3	11	4	7	5	4	8	7	28
72	317237	9	3	2		11	4	5			8	7	34
73	317238	9	5	6	5	12		5	9	4	8	7	43
74	317239	4	5		7	9	6		7		8	7	34
75	317240	2	1		3	1	11		4		8	7	26
76	317241	5	1	3	4	5	1				8	7	42

Average =	5.32	3.10	4.51	5.53	8.88	5.73	5.93	5.85	4.73	8.00	7.00	33.32
Absolute Marks (45%)	4.5	4.5	4.5	4.5	6.3	6.3	6.3	6.3	6.3	3.6	3.2	31.5
Total no. of students	52	41	48	34	59	34	37	22	7	60	61	60
No. of students scoring above absolute marks	32	17	24	25	41	13	14	5	3	60	61	36
% of students scoring above absolute marks	61.54	41.47	50.00	73.53	69.50	38.24	37.84	22.73	42.86	100.00	100.00	60.00
CO Attainment	2.65	1.00	1.50	3.00	3.00	1.00	1.00	1.00	0.00	3.00	3.00	2.50

L1 :	45					45 % students scoring more than absolute marks	1
L2 :	55					55 % students scoring more than absolute marks	2
L3 :	65					65 % students scoring more than absolute marks	3

Internal CO	Sess 1	Sess 2	PUT				Activity	
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Internal CO Attainment =	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	CO6	CO1	CO2
	2.65	1.00	1.50	3.00	3.00	1.00	1.00	1.00	0.00	3.00	3.00	3.00	3.00	3.00	—	2.50	2.50

	CO Attainment				
	CO1	CO2	CO3	CO4	CO5
Internal CO Attainment	2.79	1.88	2.00	2.38	1.83
University CO Attainment	2.50	2.50	2.50	2.50	2.50
Actual CO Attainment = 80% UCOA + 20% ICOA	2.56	2.38	2.40	2.48	2.37

Consolidated CO attainment of the subject	2.43
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CO-PO Mapping & extent of corelation												
COPO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
BTECH_AI&DS_601T.1	3	2	1	1	1				1	1		1
BTECH_AI&DS_601T.2	3	3	2	2	2					1		1
BTECH_AI&DS_601T.3	3	2	1	1	2							2
BTECH_AI&DS_601T.4	3	3	2	2	3							2
BTECH_AI&DS_601T.5	3	3	2	2	1					1		2
BTECH_AI&DS_601T	3.00	2.60	1.60	1.60	1.80				0.20		0.00	1.60

PO attainment through CO													
COPO	Attainment	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
BTECH_AI&DS_601T.1	2.56	2.56	1.71	0.85	0.85	0.85	0.00	0.00	0.00	0.85	0.85	0.00	0.85
BTECH_AI&DS_601T.2	2.38	2.38	2.38	1.91	1.58	1.58	0.00	0.00	0.00	0.00	0.79	0.00	0.79
BTECH_AI&DS_601T.3	2.40	2.40	1.60	2.84	0.80	1.60	0.00	0.00	0.00	0.00	0.00	0.00	1.60
BTECH_AI&DS_601T.4	2.48	2.48	2.48	1.94	1.65	2.48	0.00	0.00	0.00	0.00	0.00	0.00	1.65
BTECH_AI&DS_601T.5	2.37	2.37	2.37	2.87	1.58	0.79	0.00	0.00	0.00	0.00	0.79	0.00	1.58
BTECH_AI&DS_601T	Average	2.43	2.10	2.08	1.29	1.46	0.00	0.00	0.00	0.17	0.49	0.00	1.29

CO-PSO Correlation		
CO\PO	PSO1	PSO2
BTECH_AI&DS_601T.1	3	2
BTECH_AI&DS_601T.2	3	3
BTECH_AI&DS_601T.3	2	3
BTECH_AI&DS_601T.4	2	3
BTECH_AI&DS_601T.5	3	2
BTECH_AI&DS_601T	2.60	2.60

CO-PSO Attainment		
CO\PO	PSO1	PSO2
BTECH_AI&DS_601T.1	2.56	1.71
BTECH_AI&DS_601T.2	2.38	2.38
BTECH_AI&DS_601T.3	1.60	2.40
BTECH_AI&DS_601T.4	1.65	2.48
BTECH_AI&DS_601T.5	2.37	1.58
BTECH_AI&DS_601T	2.11	2.11



Assign/ Tut

CO3	CO4	CO5	CO6
2.50	2.50	2.50	—

Internal Assessment Sheet

Program:- B.Tech. Artificial Intelligence and Data Science

Semester / Section :- VI Semester B.Tech.

Course / Course Code:Computer Communication Networks/ BTECH_AI&DS_60

Academic Year:- 2024–2025

Assessment Tools	20		20		70				
	Sess 1		Sess 2		PUT				
	Q1 or Q2	Q3 or Q4	Q1 or Q2	Q3 or Q4	Q1 or Q2	Q3 or Q4	Q5 or Q6	Q7 or Q8	Q9 or Q10
Max. Marks	10	10	10	10	14	14	14	14	14
CO Mapped	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO5

Sr.No.	University Roll List	Marks Scored								
1	317172	8		4		12	2	3		
2	317173	9	2	2		1	3			5
3	317174	9	5	7	4	12	12	12	7	9
4	317175	6	8	5	4	12	11	4	4	6
5	317176	8	2	1	2	11	1			6
6	317177	9		1	1	12	5			5
7	317178	6		2	2	1	5			5
8	317179	6		2		7				
9	31718	5	2	6	2	1	12	1	6	4
10	317181	9	1	8	5	12	13	9		
11	317182	7		1			3	4	5	
12	317183	7	3	4	2	8	4	9	2	
13	317184	6		1		11	4	5		
14	317185	7		1	4	1	1			5
15	317186	6				8	5	1		3
16	317187	6		1	2	8			4	
17	317188	AB	AB	1	2	8	7			
19	317189	7	2	4		12	3	6	2	
20	31719	4	1	2	4	7	5		1	8
21	317191	6	1	5	2	12	3	5		
22	317192	6		3	2	1	2	2		1
23	317193									
24	317194	8		1	1	6	3			
25	317195	9	5	3	7	12	6	12	7	5
26	317196	6	5	5	3	9	6	1		
27	317197	9	5	7	3	12	6	12	5	6
29	317198	6	3	3	2	12				

30	317199	7	6	6	2	1	6	9		3
31	317200	1	3				3	4		7
32	317201	1	2							4
33	317202	4	1		3	7				
34	317203	4	3		3	1	3			
35	317204	AB	AB	AB	AB	2	2			
36	317205	4	4		1	11	7			
37	317206	6	5	1	1	8	5	2		4
38	317207	6	2	1		1	4			4
39	317208	AB	AB	4		12	3			5
40	317209				1	6				
41	317210	4	9	7		2	6	1		
42	317211	1	6	2		3		1		5
43	317212	8	5	1	3	7	11	6		2
44	317213	1				8		3		7
46	317214									
47	317215	5	3	1	1	7	9			6
48	317216	5	5	1		1	2			
49	317217					4	3			
51	317218	5	2			2	2			
52	317219	7				11				4
54	317220	3				6				6
55	317221	3		1		3				3
56	317222	2		1		3			1	3
57	317223	5		1		2				
58	317224	2				8				3
59	317225	5	5	7	3	11	6	12		
60	317226	5	5	7	2	13	12		12	
61	317227	1				6		5		
62	317228	AB	AB	4	3	9		8	2	1
64	317229	5	8	4	2	11	9	7	12	3
65	317230	1	2	AB	AB	5	1			
66	317231	2		AB						
67	317232	3	8	3		7	5		1	
68	317233	7		2	5	11	6	1	4	4
69	317234	6		1		1	6			
70	317235	5			1	7				
71	317236	4	4	3		5	7	9		1
72	317237	4	2	1	1	2	2	8	6	3
73	317238	9	7	1		1	6	3	3	7
74	317239	3		2	1	12	3	1		
75	317240	5		1	1	12	5			
76	317241	9	5	1	3	12	6			
	Average =	5.37	3.97	2.88	2.46	7.02	5.24	5.35	4.67	4.50

Absolute Marks (45%)	4.5	4.5	4.5	4.5	6.3	6.3	6.3	6.3	6.3
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Total no. of students	53	33	42	31	55	42	26	15	30
No. of students scoring above absolute marks	36	15	11	2	33	10	9	4	4
% of students scoring above absolute marks	67.93	45.46	26.20	6.46	60.00	23.81	34.62	26.67	0.00
CO Attainment	3.00	1.05	1.00	1.00	2.50	1.00	1.00	1.00	0.00

L1 :	45				45 % students scoring more than :
L2 :	55				55 % students scoring more than :
L3 :	65				65 % students scoring more than :

Internal CO Attainment =	Sess 1		Sess 2		PUT				
	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO5
	3.00	1.05	1.00	1.00	2.50	1.00	1.00	1.00	0.00

	CO Attainment				
	CO1	CO2	CO3	CO4	CO5
Internal CO Attainment	2.58	1.72	1.71	1.71	1.61
University CO Attainment	1.83	1.83	1.83	1.83	1.83
Actual CO Attainment = 80% UCOA + 20% ICOA	1.98	1.81	1.81	1.81	1.79

Consolidated CO attainment of the subject	1.84
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CO-PO Mapping & extent of correlation									
CO\PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
BTECH_AI&DS_602T.1	3	2	1	1	2				
BTECH_AI&DS_602T.2	3	2	2	3	1				
BTECH_AI&DS_602T.3	3	2	2	2	1				
BTECH_AI&DS_602T.4	3	2	1	1	2				
BTECH_AI&DS_602T.5	3	3	2	2	3				
BTECH_AI&DS_602T	3.00	2.20	1.60	1.80	1.80	0.00	0.00	0.00	0.00

PO attainment through CO									
CO\PO	Attainment	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
BTECH_AI&DS_602T.1	1.98	1.98	1.32	0.66	0.66	1.32	0.00	0.00	0.00
BTECH_AI&DS_602T.2	1.81	1.81	1.21	1.91	1.81	0.60	0.00	0.00	0.00
BTECH_AI&DS_602T.3	1.81	1.81	1.21	2.84	1.21	0.60	0.00	0.00	0.00
BTECH_AI&DS_602T.4	1.81	1.81	1.21	1.94	0.60	1.21	0.00	0.00	0.00
BTECH_AI&DS_602T.5	1.79	1.79	1.79	2.87	1.19	1.79	0.00	0.00	0.00
BTECH_AI&DS_602T	Average	1.84	1.35	2.04	1.09	1.10	0.00	0.00	0.00

CO-PSO Correlation		
CO\PO	PSO1	PSO2
BTECH_AI&DS_602T.1	3	2
BTECH_AI&DS_602T.2	3	2
BTECH_AI&DS_602T.3	2	3
BTECH_AI&DS_602T.4	3	2
BTECH_AI&DS_602T.5	3	3
BTECH_AI&DS_602T	2.80	2.40

CO-PSO Attainment
CO\PO
BTECH_AI&DS_602T.1
BTECH_AI&DS_602T.2
BTECH_AI&DS_602T.3
BTECH_AI&DS_602T.4
BTECH_AI&DS_602T.5
BTECH_AI&DS_602T



2T

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Activit y (8)	Assign (7)	Uni. Exam
8	7	70
CO1, CO2, CO3, CO4, CO5	CO1, CO2, CO3, CO4, CO5	CO1, CO2, CO3, CO4, CO5

8	7	40
8	7	23
8	7	47
8	7	45
8	7	33
8	7	37
8	7	46
8	7	50
8	7	44
8	7	56
8	7	40
8	7	39
8	7	36
8	7	34
8	7	27
8	7	28
8	7	47
8	7	43
8	7	38
8	7	45
8	7	29
8	7	44
8	7	46
8	7	51
8	7	48
8	7	43
8	7	40

8	7	24
8	7	43
8	7	32
8	7	41
8	7	26
8	7	51
8	7	30
8	7	38
8	7	54
8	7	23
8	7	44
8	7	27
8	7	31
8	7	19
8	7	16
8	7	10
8	7	23
8	7	12
8	7	28
8	7	23
8	7	24
8	7	27
8	7	21
8	7	25
8	7	26
8	7	29
8	7	37
8	7	14
8	7	26
8	7	19
8	7	37
8	7	23
8	7	
8	7	27
8	7	30
8	7	24
8	7	29
8	7	26
8	7	20
8	7	26
8	7	36
8	7	16
8	7	43
8.00	7.00	33.03

3.6	3.2	31.5
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60	61	60
60	61	32
100.00	100.00	53.34
3.00	3.00	1.83

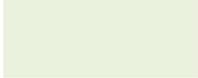
absolute marks	1
absolute marks	2
absolute marks	3

Activity						Assign/ Tut					
CO1	CO2	CO3	CO4	CO5	CO6	CO1	CO2	CO3	CO4	CO5	CO6
3.00	3.00	3.00	3.00	3.00	—	1.83	1.83	1.83	1.83	1.83	—

PO10	PO11	PO12
		1
1		2
1		2
		2
		2
0.40	0.00	1.80

PO09	PO10	PO11	PO12
0.00	0.00	0.00	0.66
0.00	0.60	0.00	1.21
0.00	0.60	0.00	1.21
0.00	0.00	0.00	1.21
0.00	0.00	0.00	1.19
0.00	0.24	0.00	1.09

nt	
PSO1	PSO2
1.98	1.32
1.81	1.21
1.21	1.81
1.81	1.21
1.79	1.79
1.72	1.47



Internal Assessment Sheet

Program:- B.Tech. Artificial Intelligence and Data Science

Semester / Section :- VI Semester B.Tech.

Course / Course Code: Digital Signal Design using Verilog / BTECH_AI&DS_603T

Academic Year:- 2024–2025

Assessment Tools	20		20		70					Activity (8)	Assign (7)	Uni. Exam
	Sess 1		Sess 2		PUT							
	Q1 or Q2	Q3 or Q4	Q1 or Q2	Q3 or Q4	Q1 or Q2	Q3 or Q4	Q5 or Q6	Q7 or Q8	Q9 or Q10			
Max. Marks	10	10	10	10	14	14	14	14	14	8	7	70
CO Mapped	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO5	CO1, CO2, CO3, CO4, CO5	CO1, CO2, CO3, CO4, CO5	CO1, CO2, CO3, CO4, CO5

Sr.No.	University Roll List	Marks Scored											
1	317172	1				6					8	7	32
2	317173	3		2	1	7					8	7	22
3	317174	4	4	5	4	4	6	5	2	1	8	7	23
4	317175	8		6	7	6	4	4	3		8	7	32
5	317176	6		7	3	9					8	7	21
6	317177	5		9	3	6					8	7	31
7	317178	4		8	3	7		2	4	5	8	7	37
8	317179				4	AB	AB	AB	AB	AB	8	7	15
9	31718	5	3	8	3	4		4	4	2	8	7	40
10	317181	7	7	8	3	11	9	5	3		8	7	29
11	317182	1		3	3	9			9		8	7	27
12	317183	5	3	7	5	8			9	2	8	7	28
13	317184	6	3	8	2	12		5			8	7	26
14	317185	6		3	3	1	3	4			8	7	35

15	317186	6				1	2				8	7	12
16	317187		1		6					6	8	7	24
17	317188			5	2	2		1			8	7	16
19	317189	5		4	6	5	1	2	2	1	8	7	33
20	31719	1	3	5		3		1	6		8	7	22
21	317191		2	3				1	3		8	7	27
22	317192			5					1	1	8	7	12

58	317224	1		4	3	6					8	7	25
59	317225	6		9	3	12	3	12	8	3	8	7	33
60	317226	1		1			1				8	7	29
61	317227			2		1	1				8	7	31
62	317228	2		1		1					8	7	20
64	317229	3		7	3	1	4	7	5	2	8	7	36
65	317230	2				3					8	7	32
66	317231	5									8	7	
67	317232	3	3	7	3	8	2				8	7	22
68	317233			4	1	6	3				8	7	37
69	317234	3		3	1	8	2				8	7	23
70	317235	3		1	1			2			8	7	24
71	317236	2	2	4	3	3	1				8	7	35
72	317237			1		2					8	7	21
73	317238	3	2	3		2	1				8	7	17
74	317239	4		1		6	4				8	7	30
75	317240	4		1			3				8	7	26
76	317241	3		1		3	3				8	7	30
Average =		3.52	3.09	3.96	3.07	4.61	2.85	3.91	3.78	2.55	8.00	7.00	25.07
Absolute Marks (45%)		4.5	4.5	4.5	4.5	6.3	6.3	6.3	6.3	6.3	3.6	3.2	31.5

Total no. of students	47	21	45	26	42	19	21	18	20	60	61	60
No. of students scoring above absolute marks	16	4	20	5	11	1	3	3	0	60	61	10
% of students scoring above absolute marks	34.05	19.05	44.45	19.24	26.20	5.27	14.29	16.67	0.00	100.00	100.00	16.67
CO Attainment	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	3.00	3.00	1.00

L1 :	45									45 % students scoring more than absolute marks		1
L2 :	55									55 % students scoring more than absolute marks		2
L3 :	65									65 % students scoring more than absolute marks		3

	Sess 1	Sess 2	PUT				Activity				
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Internal CO Attainment =	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	CO6	CO1	CO2
	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	3.00	3.00	3.00	3.00	3.00	—	1.00	1.00

	CO Attainment				
	CO1	CO2	CO3	CO4	CO5
Internal CO Attainment	1.50	1.50	1.50	1.50	1.33
University CO Attainment	1.00	1.00	1.00	1.00	1.00
Actual CO Attainment = 80% UCOA + 20% ICOA	1.10	1.10	1.10	1.10	1.07

Consolidated CO attainment of the subject	1.09
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CO-PO Mapping & extent of correlation												
COPO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
BTECH_AI&DS_603T.1	3	2	2		3							2
BTECH_AI&DS_603T.2	3	2	1		3							1
BTECH_AI&DS_603T.3	3	2	3	2	3				1	2		1
BTECH_AI&DS_603T.4	3	2	3	2	2				1	2		1
BTECH_AI&DS_603T.5	3	2	3	2	3	1			2	2	2	2
BTECH_AI&DS_603T	3.00	2.00	2.40	1.20	2.80	0.20	0.00	0.00	0.80	1.20	0.40	1.40

PO attainment through CO													
COPO	Attainment	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
BTECH_AI&DS_603T.1	1.10	1.10	0.73	0.73	0.00	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.73
BTECH_AI&DS_603T.2	1.10	1.10	0.73	1.91	0.00	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.37
BTECH_AI&DS_603T.3	1.10	1.10	0.73	2.84	0.73	1.10	0.00	0.00	0.00	0.37	0.73	0.00	0.37
BTECH_AI&DS_603T.4	1.10	1.10	0.73	1.94	0.73	0.73	0.00	0.00	0.00	0.37	0.73	0.00	0.37
BTECH_AI&DS_603T.5	1.07	1.07	0.71	2.87	0.71	1.07	0.36	0.00	0.00	0.71	0.71	0.71	0.71
BTECH_AI&DS_603T	Average	1.09	0.73	2.06	0.44	1.02	0.07	0.00	0.00	0.29	0.44	0.14	0.51

CO-PSO Correlation		
CO\PO	PSO1	PSO2
BTECH_AI&DS_603T.1	3	3
BTECH_AI&DS_603T.2	2	3
BTECH_AI&DS_603T.3	3	2
BTECH_AI&DS_603T.4	3	2
BTECH_AI&DS_603T.5	3	3
BTECH_AI&DS_603T	2.80	2.60

CO-PSO Attainment		
CO\PO	PSO1	PSO2
BTECH_AI&DS_603T.1	1.10	1.10
BTECH_AI&DS_603T.2	0.73	1.10
BTECH_AI&DS_603T.3	1.10	0.73
BTECH_AI&DS_603T.4	1.10	0.73
BTECH_AI&DS_603T.5	1.07	1.07
BTECH_AI&DS_603T	1.02	0.95



Assign/ Tut

CO3	CO4	CO5	CO6
1.00	1.00	1.00	—

Internal Assessment Sheet

Program:- B.Tech. Artificial Intelligence and Data Science

Semester / Section :- VI Semester B.Tech.

Course / Course Code: Block Chain and Ciber Security / BTECH_AI&DS_604.2T

Academic Year:- 2024–2025

Assessment Tools	20		20		70					Activity (8)	Assign (7)	Uni. Exam	
	Sess 1		Sess 2		PUT								
	Q1 or Q2	Q3 or Q4	Q1 or Q2	Q3 or Q4	Q1 or Q2	Q3 or Q4	Q5 or Q6	Q7 or Q8	Q9 or Q10				
Max. Marks	10	10	10	10	14	14	14	14	14	8	7	70	
CO Mapped	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO5	CO1, CO2, CO3, CO4, CO5	CO1, CO2, CO3, CO4, CO5	CO1, CO2, CO3, CO4, CO5	
Sr.No.	University Roll List		Marks Scored										
1	317172	7	4			12	2	1	6		8	7	34
2	317173	9	6		4						8	7	37
3	317174	7	1	3	8	12	11	5			8	7	47
4	317175	4	5			4	3		8	6	8	7	54
5	317176	5	4				5		6	4	8	7	32
6	317177	6	8		4	3	2	4		2	8	7	43
7	317178	4	8	3	7	5	9	5		2	8	7	47
8	317179	2			5	3					8	7	40
9	31718	9	6	4	6	11	12	6			8	7	56
10	317181	1	8	7	7	13	12	3			8	7	54
11	317182	2	4	2	4	1		3			8	7	29
12	317183	4	9	3	8	1		3			8	7	41
13	317184	9	2	7		5					8	7	34
14	317185	6	2			1					8	7	34

15	317186	6	1			5	1				8	7	25
16	317187	4	2	2	4	3	5				8	7	41
17	317188			2		1	3				8	7	48
18	317189	1	4	2	6	1	7	1			8	7	46
19	31719	5	5		5	1	1	1	1		8	7	41
20	317191	4	2		3	12		1			8	7	48
21	317192	2	4	3	6	4	3	3	2	1	8	7	37
22	317193	4	1	4		8	6				8	7	47

23	317194	6	1	4	5	11	8	7	2	4	8	7	41
24	317195	7	9	1	5	13	9	4			8	7	51
25	317196	9	1	5	5	13				7	8	7	46
26	317197	9	5		6	13	6				8	7	39
27	317198	8	9	4	4	9	1		6	2	8	7	42
28	317199	4	3	2	3	4				1	8	7	35
29	317200	3				3					8	7	32
30	317201	4	5	1	1	2	1	2			8	7	39
31	317202	2	2		2	5					8	7	28
32	317203					1	2				8	7	39
33	317204	8	7			12	1	7	1	1	8	7	44
34	317205	5	6	3	4	2	3	3		2	8	7	34
35	317206	3	6	1	2	1					8	7	29
36	317207	1	9	5	5	11	4	5			8	7	44
37	317208		1	1	1	1		9			8	7	36
38	317209	1	1	5	9	6	13	13			8	7	53
39	317210	5	1			2	1	1			8	7	28
40	317211	8	9	2		12	6				8	7	42
41	317212	6	5			3	4	2			8	7	32
42	317213	6	7		2	3	2		5	6	8	7	37
43	317214		9		1	1	1				8	7	24
44	317215	3				8					8	7	25
45	317216	2									8	7	16
46	317217	4	2	1							8	7	27
47	317218	5	4	1		4					8	7	33
48	317219	3	4			4			3	1	8	7	39
49	317220	5	2			4					8	7	44
50	317221	6	3	1			2				8	7	34
51	317222	4	4		2	4					8	7	16
52	317223	4	2			6					8	7	28
53	317224	4	5	9	9	6	7			12	8	7	25

54	317225	8	9		1	7	7	8	2	6	8	7	38
55	317226	2	5			5					8	7	25
56	317227	9	9	2	4	8	1	9			8	7	33
57	317228	5	3	1	6	5	3			3	8	7	22

58	317229	8	6	2	9	1	1	8		2	8	7	31
59	317230	2	5				2			7	8	7	32
60	317231	3	3								8	7	A
61	317232	3	6	4	9	2	4	2	2		8	7	33
62	317233	4	6	2	7	8		4			8	7	30
63	317234	4	5	4	5	9	2	3			8	7	29
64	317235	2	5		1	2	4		2		8	7	35
65	317236	1	3		4	4	1	3	3	3	8	7	19
66	317237	4	6	2	4	7	3				8	7	23
67	317238	5	6	6	3	3	9	6	5	6	8	7	32
68	317239	3	3	2	4	6	7	1			8	7	24
69	317240	3	3	4	3	2	8	1			8	7	23
70	317241	6	7	4	2	1		2			8	7	36
Average =		4.67	4.66	3.10	4.56	5.40	4.56	4.12	3.60	3.90	8.00	7.00	35.68
Absolute Marks (45%)		4.5	4.5	4.5	4.5	6.3	6.3	6.3	6.3	6.3	3.6	3.2	31.5

Total no. of students	63	61	36	42	60	43	30	15	20	66	67	66
No. of students scoring above absolute marks	29	32	7	21	20	11	7	1	3	66	67	47
% of students scoring above absolute marks	46.04	52.46	19.45	50.00	33.34	25.59	23.34	6.67	0.00	100.00	100.00	71.22
CO Attainment	1.10	1.75	1.00	1.50	1.00	1.00	1.00	1.00	0.00	3.00	3.00	3.00

L1 :	45									45 % students scoring more than absolute marks	1
L2 :	55									55 % students scoring more than absolute marks	2
L3 :	65									65 % students scoring more than absolute marks	3

Internal CO Attainment =	Sess 1		Sess 2		PUT					Activity							
	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	CO6	CO1	CO2
	1.10	1.75	1.00	1.50	1.00	1.00	1.00	1.00	1.00	0.00	3.00	3.00	3.00	3.00	3.00	—	3.00

CO Attainment				
CO1	CO2	CO3	CO4	CO5

Internal CO Attainment	2.03	2.19	2.00	2.13	2.00
University CO Attainment	3.00	3.00	3.00	3.00	3.00
Actual CO Attainment = 80% UCOA + 20% ICOA	2.81	2.84	2.80	2.83	2.80

Consolidated CO attainment of the subject	2.81
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CO-PO Mapping & extent of corelation												
COPO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
BTECH_AI&DS_604.2T.1	3	2		1	2		2	1				2
BTECH_AI&DS_604.2T.2	3	2	2		2							2
BTECH_AI&DS_604.2T.3	3	2	3	2	3				2	2	1	2
BTECH_AI&DS_604.2T.4	3	2	3	2	3				2	2	1	2
BTECH_AI&DS_604.2T	2.40	1.60	1.60	1.00	2.00	0.00	0.40	0.20	0.80	0.80	0.40	1.60

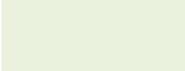
PO attainment through CO													
COPO	Attainment	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
BTECH_AI&DS_604.2T.1	2.81	2.81	1.87	0.00	0.94	1.87	0.00	1.87	0.94	0.00	0.00	0.00	1.87
BTECH_AI&DS_604.2T.2	2.84	2.84	1.89	1.91	0.00	1.89	0.00	0.00	0.00	0.00	0.00	0.00	1.89
BTECH_AI&DS_604.2T.3	2.80	2.80	1.87	2.84	1.87	2.80	0.00	0.00	0.00	1.87	1.87	0.93	1.87
BTECH_AI&DS_604.2T.4	2.83	2.83	1.88	1.94	1.88	2.83	0.00	0.00	0.00	1.88	1.88	0.94	1.88
BTECH_AI&DS_604.2T	Average	2.82	1.88	1.67	1.17	2.35	0.00	0.47	0.23	0.94	0.94	0.47	1.88

CO-PSO Correlation		
COPO	PSO1	PSO2
BTECH_AI&DS_604.2T.1	3	2
BTECH_AI&DS_604.2T.2	3	3
BTECH_AI&DS_604.2T.3	3	2
BTECH_AI&DS_604.2T.4	3	2

CO-PSO Attainment		
CO\PO	PSO1	PSO2
BTECH_AI&DS_604.2T.1	2.81	1.87
BTECH_AI&DS_604.2T.2	2.84	2.84
BTECH_AI&DS_604.2T.3	2.80	1.87
BTECH_AI&DS_604.2T.4	2.83	1.88

BTECH_AI&DS_604.2T	2.40	1.80
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BTECH_AI&DS_604.2T	2.25	1.69
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Assign/ Tut			
CO3	CO4	CO5	CO6
3.00	3.00	3.00	—

Internal Assessment Sheet

Program:- B.Tech. Artificial Intelligence and Data Science

Semester / Section :- VI Semester B.Tech.

Course / Course Code: Current Trends And Technology / BTECH_AI&DS_605.1T

Academic Year:- 2024–2025

Assessment Tools	20		20		70					Activity (8)	Assign (7)	Uni. Exam
	Sess 1		Sess 2		PUT							
	Q1 or Q2	Q3 or Q4	Q1 or Q2	Q3 or Q4	Q1 or Q2	Q3 or Q4	Q5 or Q6	Q7 or Q8	Q9 or Q10			
Max. Marks	10	10	10	10	14	14	14	14	14	8	7	70
CO Mapped	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO5	CO1, CO2, CO3, CO4, CO5	CO1, CO2, CO3, CO4, CO5	CO1, CO2, CO3, CO4, CO5

Sr.No.	University Roll List	Marks Scored												
1	317172											8	7	36
2	317173											8	7	40
3	317174											8	7	46
4	317175											8	7	40
5	317176											8	7	28
6	317177											8	7	46
7	317178											8	7	42
8	317179											8	7	26
9	31718											8	7	48
10	317181											8	7	55
11	317182											8	7	25
12	317183											8	7	32
13	317184											8	7	23
14	317185											8	7	34

58	317229										8	7	51
59	317230										8	7	25
60	317231										8	7	A
61	317232										8	7	33
62	317233										8	7	43
63	317234										8	7	31
64	317235										8	7	39
65	317236										8	7	37
66	317237										8	7	29
67	317238										8	7	44
68	317239										8	7	36
69	317240										8	7	29
70	317241										8	7	36
Average =		#DIV/0!	8.00	7.00	35.70								
Absolute Marks (45%)		4.5	4.5	4.5	4.5	6.3	6.3	6.3	6.3	6.3	3.6	3.2	31.5

Total no. of students	0	0	0	0	0	0	0	0	0	0	67	67	66
No. of students scoring above absolute marks	0	0	0	0	0	0	0	0	0	0	67	67	41
% of students scoring above absolute marks	#DIV/0!	0.00	100.00	100.00	62.13								
CO Attainment	#DIV/0!	0.00	3.00	3.00	2.71								

L1 :	45										45 % students scoring more than absolute marks	1
L2 :	55										55 % students scoring more than absolute marks	2
L3 :	65										65 % students scoring more than absolute marks	3

Internal CO Attainment =	Sess 1		Sess 2		PUT					Activity						
	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	CO6	CO1
	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00	3.00	3.00	3.00	3.00	3.00	—

CO Attainment				
CO1	CO2	CO3	CO4	CO5

Internal CO Attainment	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	1.90
University CO Attainment	2.71	2.71	2.71	2.71	2.71
Actual CO Attainment = 80% UCOA + 20% ICOA	#####	#####	#####	#####	2.55

Consolidated CO attainment of the subject	#####
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CO-PO Mapping & extent of correlation												
CO\PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
BTECH_AI&DS_605.1T.1												
BTECH_AI&DS_605.1T.2												
BTECH_AI&DS_605.1T.3												
BTECH_AI&DS_605.1T.4												
BTECH_AI&DS_605.1T.5												
BTECH_AI&DS_605.1T	0.00											

PO attainment through CO													
CO\PO	Attainment	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
BTECH_AI&DS_605.1T.1	#####	#DIV/0!											
BTECH_AI&DS_605.1T.2	#####	#DIV/0!	#DIV/0!	1.91	#DIV/0!								
BTECH_AI&DS_605.1T.3	#####	#DIV/0!	#DIV/0!	2.84	#DIV/0!								
BTECH_AI&DS_605.1T.4	#####	#DIV/0!	#DIV/0!	1.94	#DIV/0!								
BTECH_AI&DS_605.1T.5	2.55	0.00	0.00	2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BTECH_AI&DS_605.1T	Average	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####

CO-PSO Correlation		
CO\PO	PSO1	PSO2
BTECH_AI&DS_605.1T.1		
BTECH_AI&DS_605.1T.2		

CO-PSO Attainment		
CO\PO	PSO1	PSO2
BTECH_AI&DS_605.1T.1	#DIV/0!	#DIV/0!
BTECH_AI&DS_605.1T.2	#DIV/0!	#DIV/0!

BTECH_AI&DS_605.1T.3		
BTECH_AI&DS_605.1T.4		
BTECH_AI&DS_605.1T.5		
BTECH_AI&DS_605.1T	0.00	0.00

BTECH_AI&DS_605.1T.3	#DIV/0!	#DIV/0!
BTECH_AI&DS_605.1T.4	#DIV/0!	#DIV/0!
BTECH_AI&DS_605.1T.5	0.00	0.00
BTECH_AI&DS_605.1T	#####	#####



Assign/ Tut				
CO2	CO3	CO4	CO5	CO6
2.71	2.71	2.71	2.71	—

Sr.No.	Roll No	University Roll List	Name of Student
1	1	317172	AKANKSHA PRAMOD SATDEVE
2	2	317173	AVANTIKA PRAVIN MASKE
3	3	317174	DHARATI MOHAN TARAR
4	4	317175	DIYA JAYANT TEMBHURNE
5	5	317176	EKTA SANDEEP SATGHARE
6	6	317177	GOURI UMESH KASHETTIWAR
7	7	317178	KALYANI CHANDRASHEKHAR FATING
8	8	317179	KETAKI RAJU NIMJE
9	9	31718	KHUSHI SANJAY DHABALE
1	1	317181	MAHI PRASHANT NAKHATE
11	11	317182	MANASI SAKHARE
12	12	317183	NIKITA VIJAY YENDE
13	13	317184	PALLAVI DEVENDRA PARMAR
14	14	317185	PAYAL MANOHAR HARODE
15	15	317186	POOJA PRADIP NAIKWADE
16	16	317187	POOJA RAMESHWER PATANKAR
17	17	317188	PRADNYA NIRANJAN WANJARI
19	19	317189	SAYALI H GABHANE
2	2	31719	SAKSHI KISHOR MILMILE
21	21	317191	SHAMITA SHRIRAM NINAVE
22	22	317192	UTKARSHA UMRAO THAWARE
23	23	317193	VAIBHAVI K MOGHARE
24	24	317194	VAIDEHI DEVIDASJI RAKAS
25	25	317195	VAISHNAVI RAJESH GAHLOD
26	26	317196	VAISHNAVI RAVIN BELE
27	27	317197	VAISHNAVI SHANKAR TUPATE
29	29	317198	YARMIKA SUNIL NARAD
3	3	317199	AADITYA PRADEEP NARWADKAR

31	31	317200	ABHAY SHARAD LOKARE
32	32	317201	AMAN PADMAKAR BURBURE
33	33	317202	ANSHU PRADIP GUDHEWAR
34	34	317203	ATHARVA RAMPRASAD REHPADE
35	35	317204	AYUSH NARENDRA NAGARGADE
36	36	317205	AYUSH SURESH ZADE
37	37	317206	CHETAN DIPCHAND BHAGAT
38	38	317207	CHINMAY RAJENDRA PATHAK
39	39	317208	FAIZAN JAVED KHAN
4	4	317209	GANESH NARHAREE DHERE
41	41	317210	GUNMAY ANIL KHARABE
42	42	317211	HARSHAL DEVIDAS DANGARE
43	43	317212	HARSHAL GUNDERAO PANCHAL
44	44	317213	KAPIL AJAY NAWHATE
46	46	317214	KARAN BHAGAT
47	47	317215	KAUTUK SUDHAKAR BUTLE
48	48	317216	KRUSHNA RAJESAHEB CHAVHAN
49	49	317217	MADHAV DHANANJAY KAWADE
51	51	317218	OM SURENDRA MADAVI
52	52	317219	PARTH SHASHIKANT PARASMODE
54	54	317220	PAVAN RAHUL MULKALWAR
55	55	317221	PRAVAN V KHAREY
56	56	317222	RAGHAV ANSHUMAN TIWARI
57	57	317223	RAKSHIT CHATURBHUIJ JARVEKAR
58	58	317224	RAVI KESHAV SHRIPAD
59	59	317225	RHUSHIKESH VINAY UGEMUGE
6	6	317226	RITESH KESHAV KALAMBE
61	61	317227	ROHIT DILIRAM PATLE
62	62	317228	ROHIT HIRALAL FARDE
64	64	317229	RUSHIKESH HARIDAS BHISE
65	65	317230	SAHIL BHANUDAS PAWAR
66	66	317231	SAHIL BHIMRAO DHANVIJ
67	67	317232	SAMEER SUKHADEO CHANDEKAR
68	68	317233	SHISHIR KAILAS MANE
69	69	317234	SHIVAM BHAIRABA DUGALE
7	7	317235	SIDDHESH JAWADE

71	71	317236	SIDDHESH CHANDRASHEKHAR DHANDE
72	72	317237	SYED ZAHED HUSSAIN ZAKIR HUSSAIN
73	73	317238	TUSHAR LAXMANRAO BHAGAT
74	74	317239	TUSHAR MADHAO CHANDEWAR
75	75	317240	VEDANT GIRI
76	76	317241	YASH GAJANAN KAMBALE

SAHILI HIRAMAN GABHANE

Session 2 24-25 (Even Sem)
VI Semester
Distribution of Sessional 1 & 2 & PUT Marks

DL												
Sess-1		Sess-2		PUT						Sess-1		Ses
Q.1 or Q.2 1 M	Q.3 or Q.4 1 M	Q1 or Q2 1 M	Q3 or Q4 1 M	Q1 or Q2 14M	Q3 or Q4 14M	Q5 or Q6 14M	Q7 or Q8 14M	Q9 or Q1 14M	Uni. Exam	Q.1 or Q.2 1 M	Q.3 or Q.4 1 M	Q1 or Q2 1 M
6		4	9	12	3				65	8		4
1	6	4	8	13		6	4		66	9	2	2
6	8	7		1	1	9	2		68	9	5	7
3	4	5	5	9			13		73	6	8	5
8	3	9		13		6	5		57	8	2	1
8		4	7	9		3	5		57	9		1
7		4	9	13		6	6		69	6		2
5		4		6	3				59	6		2
9	5	1	3	1		7	13		72	5	2	6
1	1	1	6	14	14	11	12		76	9	1	8
4		9		12	11			7	61	7		1
8	1	5	9	13	1	9			66	7	3	4
3	1	9		7		1	6		51	6		1
9		5	7		13	14		13	59	7		1
5				13				7	48	6		
6	4	5	4	12	4		3		58	6		1
		5	7	12			5		61	AB	AB	1
1	5	1	6	13	4		7		57	7	2	4
9	5	4	7	11	1		5		63	4	1	2
1	5	5	6	14	6	3			66	6	1	5
9	2	9	3	1	2	5	2		49	6		3
		5	5	1	1	4			69			
5	1	9	6	12	1	9	6	3	67	8		1
9	5	1	6	14	4	6	6		68	9	5	3
1	1	1	5	14		16			66	6	5	5
1	5	3	1	14		12		2	68	9	5	7
9	5	5	5	1	6	1			66	6	3	3
7	1			6	7	4			49	7	6	6

2				5					57	1	3	
		5	3	9	6				54	1	2	
5	5	3		14		7			56	4	1	
				11	4				39	4	3	
6	1			11	1	2			73	AB	AB	AB
8	1	6	5	6	2	3			68	4	4	
6	1	4	2	8	7				58	6	5	1
3	1	5	7	14	7	3	5		65	6	2	1
1	3	3		5		6			64	AB	AB	4
5		5	9	14	13	12			8			
1	1	6		11	1	5			6	4	9	7
6	5	5	5	11	9	4			68	1	6	2
7	5	5		9		3	2		57	8	5	1
7	5	5	3	8	8	7	4		51	1		
				5	2				37			
6	1			5					45	5	3	1
	1			4					42	5	5	1
2	1	2	3	9					58			
3	5	2		9		3			55	5	2	
		2		9		3		3	57	7		
4		4		7					6	3		
		2		5		7			54	3		1
8				1					59	2		1
2	1	3		4					62	5		1
3	1	8	3	13	12	7	2		58	2		
1	1	1	8	14	11	7			74	5	5	7
9	1			2		5			53	5	5	7
		4	8	6	9				59	1		
8	5			12	6				48	AB	AB	4
8	5	7	6	12	5	6	13		71	5	8	4
8				11					59	1	2	AB
1	5								27	2		AB
7	1	4	6	9	8	4	5	4	68	3	8	3
9	5	6	7	13	12	3	2	2	63	7		2
8		6		7	4	3		3	52	6		1
		3		1					65	5		

5	5	7	3	11	4	7	5	4	56	4	4	3
9	3	2		11	4	5			62	4	2	1
9	5	6	5	12		5	9	4	7	9	7	1
4	5		7	9	6		7		6	3		2
2	1		3	1	11		4		51	5		1
5	1	3	4	5	1				7	9	5	1

CCN							DSDV					
s-2	PUT						Sess-1	Sess-2				
Q3 or Q4 1 M	Q1 or Q2 14M	Q3 or Q4 14M	Q5 or Q6 14M	Q7 or Q8 14M	Q9 or Q1 14M	Uni. Exam	Q.1 or Q.2 1 M	Q.3 or Q.4 1 M	Q1 or Q2 1 M	Q3 or Q4 1 M	Q1 or Q2 14M	Q3 or Q4 14M
	12	2	3			67	1				6	
	1	3			5	51	3		2	1	7	
4	12	12	12	7	9	77	4	4	5	4	4	6
4	12	11	4	4	6	75	8		6	7	6	4
2	11	1			6	61	6		7	3	9	
1	12	5			5	65	5		9	3	6	
2	1	5			5	75	4		8	3	7	
	7					77				4	AB	AB
2	1	12	1	6	4	74	5	3	8	3	4	
5	12	13	9			86	7	7	8	3	11	9
		3	4	5		66	1		3	3	9	
2	8	4	9	2		69	5	3	7	5	8	
	11	4	5			6	6	3	8	2	12	
4	1	1			5	62	6		3	3	1	3
	8	5	1		3	52	6				1	2
2	8			4		54		1		6		
2	8	7				75			5	2	2	
	12	3	6	2		71	5		4	6	5	1
4	7	5		1	8	67	1	3	5		3	
2	12	3	5			73		2	3			
2	1	2	2		1	56			5			
						7			4	2	1	
1	6	3				75	3	1	5	3	6	
7	12	6	12	7	5	8	3	3	2			
3	9	6	1			78	4	4			1	
3	12	6	12	5	6	72	5	5	7			3
2	12					7	4	5			1	
2	1	6	9		3	49	1	4	1		6	4

		3	4		7	7	3					
					4	59	3	1	4	2	3	
3	7					69						
3	1	3				5						
AB	2	2				79	1		2		5	
1	11	7				59	4	4	5	5	5	5
1	8	5	2		4	67	2		3		6	
	1	4			4	83	5		5		9	4
	12	3			5	49	2				2	
1	6					74	9	5	8	3	1	1
	2	6	1			55	7		3		4	1
	3		1		5	61	4	1	2		7	2
3	7	11	6		2	45			1		2	
	8		3		7	45	1		2	1		
						36	1		1			
1	7	9			6	47						
	1	2				36						
	4	3				53	2		2			
	2	2				47			2			
	11				4	49			3			
	6				6	52	1	2			1	
	3				3	46	4	3			1	
	3			1	3	49	1		4		2	1
	2					52	2		2			
	8				3	59	1		4	3	6	
3	11	6	12			67	6		9	3	12	3
2	13	12		12		45	1		1			1
	6		5			56			2		1	1
3	9		8	2	1	45	2		1		1	
2	11	9	7	12	3	67	3		7	3	1	4
AB	5	1				48	2				3	
AB	AB	AB	AB	AB	AB	28	5					
	7	5		1		56	3	3	7	3	8	2
5	11	6	1	4	4	59			4	1	6	3
	1	6				5	3		3	1	8	2
1	7					54	3		1	1		

	5	7	9		1	56	2	2	4	3	3	1
1	2	2	8	6	3	48			1		2	
	1	6	3	3	7	55	3	2	3		2	1
1	12	3	1			62	4		1		6	4
1	12	5				45	4		1			3
3	12	6				73	3		1		3	3

				Ele-II(BCCS)								
PUT				Sess-1		Sess-2		PUT				
Q5 or Q6 14M	Q7 or Q8 14M	Q9 or Q1 14M	Uni. Exam	Q.1 or Q.2 1 M	Q.3 or Q.4 1 M	Q1 or Q2 1 M	Q3 or Q4 1 M	Q1 or Q2 14M	Q3 or Q4 14M	Q5 or Q6 14M	Q7 or Q8 14M	Q9 or Q1 14M
			58	7	4			12	2	1	6	
			48	9	6		4					
5	2	1	61	7	1	3	8	12	11	5		
4	3		62	4	5			4	3		8	6
			49	5	4				5		6	4
			6	6	8		4	3	2	4		2
2	4	5	63	4	8	3	7	5	9	5		2
AB	AB	AB	45	2			5	3				
4	4	2	7	9	6	4	6	11	12	6		
5	3		69	1	8	7	7	13	12	3		
	9		54	2	4	2	4	1		3		
	9	2	57	4	9	3	8	1		3		
5			52	9	2	7		5				
4			62	6	2			1				
			37	6	1			5	1			
		6	5	4	2	2	4	3	5			
1			45			2		1	3			
2	2	1	61	1	4	2	6	1	7	1		
1	6		49	5	5		5	1	1	1	1	
1	3		54	4	2		3	12		1		
	1	1	45	2	4	3	6	4	3	3	2	1
	3		45	4	1	4		8	6			
	1		55	6	1	4	5	11	8	7	2	4
	2	3	58	7	9	1	5	13	9	4		
2			52	9	1	5	5	13				7
4			55	9	5		6	13	6			
3		3	59	8	9	4	4	9	1		6	2
			45	4	3	2	3	4				1

			45	3				3				
		1	45	4	5	1	1	2	1	2		
		2	46	2	2		2	5				
		2	43					1	2			
			61	8	7			12	1	7	1	1
2		2	51	5	6	3	4	2	3	3		2
			48	3	6	1	2	1				
			54	1	9	5	5	11	4	5		
			51		1	1	1	1		9		
12		4	65	1	1	5	9	6	13	13		
			53	5	1			2	1	1		
4	2	1	52	8	9	2		12	6			
3		3	45	6	5			3	4	2		
	1	5	45	6	7		2	3	2		5	6
		2	38		9		1	1	1			
			49	3				8				
			46	2								
			56	4	2	1						
			53	5	4	1		4				
			53	3	4			4			3	1
			47	5	2			4				
			45	6	3	1			2			
1			54	4	4		2	4				
			53	4	2			6				
			63	4	5	9	9	6	7			12
12	8	3	63	8	9		1	7	7	8	2	6
			54	2	5			5				
			59	9	9	2	4	8	1	9		
			45	5	3	1	6	5	3			3
7	5	2	66	8	6	2	9	1	1	8		2
			57	2	5				2			7
			27	3	3							
			5	3	6	4	9	2	4	2	2	
			65	4	6	2	7	8		4		
			49	4	5	4	5	9	2	3		
2			49	2	5		1	2	4		2	

			63	1	3		4	4	1	3	3	3
			48	4	6	2	4	7	3			
			45	5	6	6	3	3	9	6	5	6
			55	3	3	2	4	6	7	1		
			5	3	3	4	3	2	8	1		
			58	6	7	4	2	1		2		

