



Examination results of B.Sc.(Hons.) in Physics, Level-1 Semester-II, Examination 2021

Course Info:

1. PHY 117: Electricity & Magnetism-I (Theoretical,C.H.3.00)
2. PHY 118: Electricity & Magnetism Lab-1 (Sessional,C.H.1.50)
3. PHY 121: Heat & Thermodynamics (Theoretical,C.H.3.00)
4. PHY 122: Heat & Thermodynamics Lab (Sessional,C.H.1.50)
5. PHY 123: Viva-Voce (Viva - Voce,C.H.0.50)
6. MAT 163: Mathematics-II (Differential Equations) (Theoretical,C.H.3.00)
7. CHE 133: Chemistry-II (Theoretical,C.H.2.00)
8. CHE 134: Chemistry Lab -II (Sessional,C.H.1.00)
9. STT 121: Statistics (Theoretical,C.H.3.00)

Grading System		
Letter Grade (LG)	Grade Point (GP)	Numerical Equivalent
A+	4.00	80 and above
A	3.75	75 to below 80
A-	3.50	70 to below 75
B+	3.25	65 to below 70
B	3.00	60 to below 65
B-	2.75	55 to below 60
C+	2.50	50 to below 55
C	2.25	45 to below 50
D	2.00	40 to below 45
F	0.00	Less Than 40

Sl.	ID	PHY 117		PHY 118		PHY 121		PHY 122		PHY 123		MAT 163		CHE 133		CHE 134		STT 121		GPA
		LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	
1	1708108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C+	2.50	2.500
2	1801024	-	-	-	-	B+	3.25	-	-	-	-	-	-	-	-	-	-	-	-	3.250
3	1808124	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	2.25	2.250
4	1808126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	D	2.00	2.000
5	1808131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F	0.00	-
6	1908105	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C+	2.50	2.500
7	1908108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F	0.00	-
8	1908115	-	-	-	-	-	-	-	-	-	-	-	-	B-	2.75	-	-	D	2.00	2.300
9	1908128	-	-	-	-	D	2.00	-	-	-	-	-	-	-	-	-	-	C	2.25	2.125
10	1908131	-	-	-	-	-	-	-	-	F	0.00	-	-	-	-	-	-	F	0.00	-
11	1908133	-	-	-	-	-	-	-	-	-	-	B+	3.25	-	-	-	-	-	-	3.250
12	1908136	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F	0.00	-
13	1908140	-	-	-	-	-	-	-	-	-	-	C+	2.50	-	-	-	-	F	0.00	2.500
14	1908141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	D	2.00	2.000
15	1908144	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	D	2.00	2.000
16	1908153	-	-	-	-	B	3.00	-	-	-	-	-	-	F	0.00	-	-	-	-	3.000
17	1908155	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	2.25	2.250
18	1908157	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C+	2.50	2.500
19	1908166	-	-	-	-	-	-	-	-	B+	3.25	-	-	-	-	-	-	-	-	2.393
20	1908167	-	-	-	-	-	-	-	-	-	-	-	-	C	2.25	-	-	F	0.00	2.250
21	1908168	-	-	-	-	C+	2.50	-	-	-	-	-	-	C	2.25	-	-	D	2.00	2.250
22	1908170	-	-	-	-	C+	2.50	-	-	-	-	-	-	-	-	-	-	C	2.25	2.375
23	1908171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F	0.00	-
24	1908172	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	D	2.00	2.000
25	1908174	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C+	2.50	2.500

[Signature] 19.1.2023
Controller of Examinations

Course Info:

- PHY 117: Electricity & Magnetism-I (Theoretical,C.H.3.00)
(Sessional,C.H.1.50)
- PHY 118: Electricity & Magnetism Lab-I
(Sessional,C.H.1.50)
- PHY 121: Heat & Thermodynamics (Theoretical,C.H.3.00)
(Theoretical,C.H.3.00)
- PHY 122: Heat & Thermodynamics Lab
(Sessional,C.H.1.50)
- PHY 123: Viva-voice (Viva - Voice,C.H.0.50)
- PHY 124: Chemistry Lab -II (Sessional,C.H.1.00)
- CHE 134: Chemistry Lab -II (Sessional,C.H.1.00)
- CHE 135: Statistics (Theoretical,C.H.3.00)
- MAT 163: Mathematics-II (Differential Equations)
(Theoretical,C.H.3.00)
- STT 121: Statistics (Theoretical,C.H.3.00)

Grading System	
Letter Grade (U.S.)	Grade Point (G.P.)
A	4.00
A-	3.75
B+	3.50
B	3.25
B-	3.00
C+	2.75
C	2.50
D	2.25
F	2.00
Less Than 40	0.00

SL.	ID	PHY 117		PHY 118		PHY 121		PHY 122		PHY 123		MAT 163		CHE 133		CHE 134		STT 121		GPA
		LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	
26	2008102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B-	2.75	2.750
27	2008109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F	0.00	-
28	2008114	B-	2.75	B+	3.25	B-	2.75	C	2.25	B+	3.25	B+	3.25	C	2.25	B	3.00	D	2.00	2.682
29	2008115	B-	2.75	B+	3.25	F	0.00	B	3.00	B+	3.25	C	2.25	F	0.00	C+	2.50	F	0.00	2.714
30	2008118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B-	2.75	2.750
31	2008121	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F	0.00	-
32	2008124	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	D	2.00	2.000
33	2008125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B-	2.75	2.750
34	2008126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C+	2.50	2.500
35	2008127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C+	2.50	2.500
36	2008128	-	-	-	-	C+	2.50	-	-	-	-	-	-	-	-	-	-	F	0.00	2.500
37	2008131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C+	2.50	2.500
38	2008132	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B-	2.75	2.750
39	2008134	B-	2.75	A+	4.00	B-	2.75	A	3.75	A-	3.50	C+	2.50	B-	2.75	A+	4.00	D	2.00	2.858
40	2008137	A-	3.50	A-	3.50	B+	3.25	A+	4.00	A-	3.50	A-	3.50	B+	3.25	A-	3.50	F	0.00	3.468
41	2008139	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F	0.00	-
42	2008141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B	3.00	3.000
43	2008142	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F	0.00	-
44	2008143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B-	2.75	2.750
45	2008145	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B-	2.75	2.750
46	2008146	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	D	2.00	2.000
47	2008147	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	D	2.00	2.000
48	2008150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	D	2.00	2.000
49	2008151	B	3.00	A	3.75	C+	2.50	A-	3.50	A-	3.50	A+	4.00	B+	3.25	A	3.75	B+	3.25	3.250
50	2008152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C+	2.50	2.500

Hajee Mohammad Danesh Science & Technology University, Dinajpur

Examination results of B.Sc.(Hons.) in Physics, Level-I Semester-II, Examination 2021

Course Info:

- PHY 117: Electricity & Magnetism-I (Theoretical,C.H.3.00) (Sessional,C.H.1.50)
- PHY 118: Electricity & Magnetism: Lab-I (Sessional,C.H.1.50)
- PHY 121: Heat & Thermodynamics (Theoretical,C.H.3.00)
- PHY 122: Heat & Thermodynamics Lab (Sessional,C.H.1.50)
- PHY 123: Viva-voice (Viva - Voice,C.H.0.50)
- PHY 163: Mathematics-II (Differential Equations) (Theoretical,C.H.3.00)
- CHE 133: Chemistry-II (Theoretical,C.H.2.00)
- CHE 134: Chemistry Lab-II (Sessional,C.H.1.00)
- PHY 121: Statistics (Theoretical,C.H.3.00)

Grading System		Grading System	
Letter Grade (LG)	Grade Point (GP)	Letter Grade (LG)	Grade Point (GP)
A+	4.00	B+	3.00
A	3.75	B	2.75
A-	3.50	B-	2.50
B+	3.25	C+	2.25
B	3.00	C	2.00
B-	2.75	D	1.00
C+	2.50	F	0.00
C	2.25		
C-	2.00		
D	1.00		
F	0.00		

Sl.	ID	PHY 117		PHY 118		PHY 121		PHY 122		PHY 123		MAT 163		CHE 133		CHE 134		STT 121		GPA
		LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	
51	2008153	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F	0.00	-
52	2008154	-	-	-	-	F	0.00	-	-	-	-	-	-	-	-	-	-	B-	2.75	2.750
53	2008157	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	D	2.00	2.000
54	2008158	B+	3.25	A-	3.50	B+	3.25	A	3.75	A	3.75	B+	3.25	B+	3.25	A-	3.50	A-	3.50	3.365
55	2008161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F	0.00	-
56	2008162	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C+	2.50	2.500
57	2008163	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	F	0.00	-
58	2008165	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C+	2.50	2.500
59	2008166	-	-	-	-	B+	3.25	-	-	-	-	-	-	-	-	-	-	F	0.00	3.250
60	2008167	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B	3.00	3.000
61	2008174	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A-	3.50	3.500
62	2108101	A+	4.00	A-	3.50	A-	3.50	A	3.75	A+	4.00	A+	4.00	A	3.75	B	3.00	A-	3.50	3.696
63	2108102	A-	3.50	A+	4.00	B+	3.25	A-	3.50	A-	3.50	A+	4.00	B+	3.25	A-	3.50	B-	2.75	3.432
64	2108103	B+	3.25	A	3.75	A+	4.00	A	3.75	B+	3.25	A+	4.00	B+	3.25	B+	3.25	B	3.00	3.534
65	2108104	A	3.75	A	3.75	A+	4.00	A+	4.00	B+	3.25	A	3.75	A	3.75	B+	3.25	A+	4.00	3.811
66	2108105	C	2.25	B+	3.25	F	0.00	C	2.25	B+	3.25	B	3.00	F	0.00	C	2.25	F	0.00	2.685
67	2108106	A-	3.50	A+	4.00	A-	3.50	A	3.75	B+	3.25	A+	4.00	A-	3.50	A-	3.50	B+	3.25	3.595
68	2108107	B+	3.25	A-	3.50	F	0.00	A-	3.50	B+	3.25	B+	3.25	B	3.00	B	3.00	F	0.00	3.250
69	2108108	A	3.75	A+	4.00	A+	4.00	A	3.75	B+	3.25	A-	3.50	B	3.00	B	3.00	B+	3.25	3.554
70	2108109	B+	3.25	B+	3.25	B	3.00	B+	3.25	A-	3.50	B+	3.25	A-	3.50	B+	3.25	B-	2.75	3.162
71	2108110	A-	3.50	A+	4.00	B	3.00	F	0.00	A-	3.50	B	3.00	B-	2.75	B+	3.25	B+	3.25	3.221
72	2108114	A	3.75	A+	4.00	B+	3.25	A	3.75	A-	3.50	A+	4.00	F	0.00	B	3.00	B+	3.25	3.593
73	2108115	A	3.75	A-	3.50	A	3.75	A-	3.50	A-	3.50	A+	4.00	A-	3.50	B+	3.25	B	3.00	3.568
74	2108116	A	3.75	A-	3.50	A-	3.50	A-	3.50	A-	3.50	A	3.75	B+	3.25	A+	4.00	B	3.00	3.500
75	2108117	A	3.75	A+	4.00	A-	3.50	A-	3.50	A-	3.50	A	3.75	A	3.75	A	3.75	B+	3.25	3.622

Signature of the Controller of Examinations

Hajee Mohammad Danesh Science & Technology University, Dinajpur

Examination results of E.Sc.(Hons.) in Physics, Level-1 Semester-II, Examination 2021

Course Info:

- PHY 117: Electricity & Magnetism-I (Theoretical, C.H.3.00)
- PHY 118: Electricity & Magnetism Lab-1 (Sessional, C.H.1.50)
- PHY 121: Heat & Thermodynamics (Theoretical, C.H.3.00)
- PHY 122: Heat & Thermodynamics Lab (Sessional, C.H.1.50)
- PHY 123: Viva-voce (Viva - Voce, C.H.0.50)
- MAT 163: Mathematics-II (Differential Equations) (Theoretical, C.H.3.00)
- CHE 134: Chemistry Lab -II (Sessional, C.H.1.00)
- CHE 133: Chemistry-II (Theoretical, C.H.2.00)
- STAT 121: Statistics (Theoretical, C.H.3.00)

Grading System		Numerical Exp. Mark	
Letter Grade	Grade Point (GP)	80 and above	75 to below 80
A+	4.00		
A	3.75		
A-	3.50		
B+	3.25		
B	3.00		
B-	2.75		
C+	2.50		
C	2.25		
D	2.00		
F	0.00		

Sl.	ID	PHY 117		PHY 118		PHY 121		PHY 122		PHY 123		MAT 163		CHE 133		CHE 134		STAT 121		GPA
		LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	
76	2108118	D	2.00	A+	4.00	F	0.00	B	3.00	A-	3.50	A	3.75	A+	4.00	A+	4.00	F	0.00	3.320
77	2108120	A	3.75	A+	4.00	A	3.75	A	3.75	A-	3.50	A+	4.00	A+	4.00	A+	4.00	A+	4.00	3.885
78	2108122	B	3.00	B+	3.25	B-	2.75	B	3.00	A-	3.50	B-	2.75	C+	2.50	B+	3.25	D	2.00	2.750
79	2108123	C	2.25	A-	3.50	F	0.00	A	3.75	B+	3.25	B	3.00	D	2.00	A	3.75	D	2.00	2.710
80	2108124	B+	3.25	A	3.75	B-	2.75	A-	3.50	A-	3.50	A	3.75	A-	3.50	B+	3.25	F	0.00	3.363
81	2108125	A-	3.50	A+	4.00	A	3.75	A	3.75	A-	3.50	A+	4.00	B+	3.25	B+	3.25	C+	2.50	3.480
82	2108126	B	3.00	A-	3.50	D	2.00	C+	2.50	A-	3.50	C+	2.50	F	0.00	B+	3.25	D	2.00	2.576
83	2108127	B+	3.25	A+	4.00	B	3.00	B	3.50	A	3.75	A-	3.50	B	3.00	B	3.00	C	2.25	3.142
84	2108132	B+	3.25	A+	4.00	A	3.75	A	3.75	A	3.75	A+	4.00	B	3.00	B	3.00	B	3.00	3.486
85	2108133	B	3.00	B+	3.25	B+	3.25	C+	2.50	B+	3.25	B-	2.75	B-	2.75	B-	2.75	C	2.25	2.824
86	2108134	C	2.25	B+	3.25	F	0.00	B+	3.25	B	3.00	B	3.00	D	2.00	B+	3.25	C+	2.50	2.694
87	2108136	A-	3.50	A+	4.00	A	3.75	A	3.75	A-	3.50	A+	4.00	A+	4.00	A-	3.50	A	3.75	3.777
88	2108137	A-	3.50	A-	3.50	A+	4.00	A	3.75	B+	3.25	A+	4.00	B+	3.25	A	3.75	B+	3.25	3.622
89	2108138	A+	4.00	A+	4.00	A+	4.00	A+	4.00	A-	3.50	A+	4.00	A+	4.00	A+	4.00	A+	4.00	3.986
90	2108140	A+	4.00	A+	4.00	A+	4.00	A-	3.50	A-	3.50	A+	4.00	A	3.75	A	3.75	A-	3.50	3.824
91	2108142	B+	3.25	A-	3.50	C	2.25	A-	3.50	A-	3.50	B-	2.75	D	2.00	B	3.00	C	2.25	2.743
92	2108143	A-	3.50	A+	4.00	A-	3.50	A-	3.50	A	3.75	A+	4.00	B+	3.25	B	3.00	A-	3.50	3.574
93	2108144	B	3.00	A+	4.00	D	2.00	B	3.00	B+	3.25	B+	3.25	C+	2.50	B	3.00	B-	2.75	2.872
94	2108146	A-	3.50	A	3.75	A-	3.50	B	3.00	B+	3.25	A	3.75	A	3.75	A-	3.50	B+	3.25	3.500
95	2108147	A-	3.50	A+	4.00	B+	3.25	A-	3.50	A-	3.50	B+	3.25	B-	2.75	B+	3.25	C	2.25	3.162
96	2108148	B-	2.75	A+	4.00	F	0.00	B+	3.25	B+	3.25	C+	2.50	D	2.00	B+	3.25	F	0.00	2.840
97	2108149	B-	2.75	A	3.75	C+	2.50	B+	3.25	B+	3.25	B	3.00	C	2.25	A-	3.50	D	2.00	2.750
98	2108150	B-	2.75	A-	3.50	B-	2.75	B	3.00	B+	3.25	A-	3.50	B-	2.75	A-	3.50	C+	2.50	2.966
99	2108151	B+	3.25	A-	3.50	D	2.00	B-	2.75	A-	3.50	C	2.25	B-	2.75	A	3.75	C	2.25	2.682
100	2108152	B+	3.25	A-	3.50	C+	2.50	B	3.00	A-	3.50	A	3.75	F	0.00	B+	3.25	F	0.00	3.204

Control Sheet

Course Info:

1. PHY 117: Electricity & Magnetism-I (Theoretical, C.H.3.00) (Sessional, C.H.1.50)
2. PHY 118: Electricity & Magnetism Lab-I (Sessional, C.H.1.50)
3. PHY 121: Heat & Thermodynamics (Theoretical, C.H.3.00)
4. PHY 122: Heat & Thermodynamics Lab (Sessional, C.H.1.50)
5. PHY 123: Viva-voice (Viva - Voice, C.H.0.50)
6. MAT 163: Mathematics-II (Differential Equations) (Theoretical, C.H.3.00)
7. CHE 133: Chemistry-II (Theoretical, C.H.2.00)
8. CHE 134: Chemistry Lab -II (Sessional, C.H.1.00)
9. STT 121: Statistics (Theoretical, C.H.3.00)

Grading System		
Grade	Grade Equivalent	Percentage Equivalent
A+	4.00	80 and above
A	3.75	75 to below 80
A-	3.50	70 to below 75
B+	3.25	65 to below 70
B	3.00	60 to below 65
B-	2.75	55 to below 60
C+	2.50	50 to below 55
C	2.25	45 to below 50
D	2.00	40 to below 45
F	0.00	Less Than 40

SL.	ID	PHY 117		PHY 118		PHY 121		PHY 122		PHY 123		MAT 163		CHE 133		CHE 134		STT 121		GPA
		LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	LG	GP	
101	2108156	A-	3.50	A+	4.00	A+	4.00	A-	3.50	B+	3.25	A+	4.00	A	3.75	A-	3.50	B+	3.25	3.682
102	2108157	A-	3.50	A	3.75	A-	3.50	A	3.75	B+	3.25	A	3.75	A	3.75	B	3.00	A+	4.00	3.655
103	2108158	B-	2.75	A-	3.50	B	3.00	B	3.00	C	2.25	B+	3.25	C+	2.50	B-	2.75	D	2.00	2.791
104	2108159	B+	3.25	A	3.75	C+	2.50	A-	3.50	B+	3.25	B	3.00	B+	3.25	B+	3.25	B+	3.25	3.149
105	2108160	B+	3.25	A+	4.00	A-	3.50	A+	4.00	A+	4.00	A+	4.00	A-	3.50	B+	3.25	A-	3.50	3.622
106	2108161	A-	3.50	A+	4.00	B-	2.75	A	3.75	A-	3.50	B-	2.75	B+	3.25	A	3.75	C	2.25	3.101
107	2108162	B-	2.75	A-	3.50	B-	2.75	B-	2.75	B+	3.25	B+	3.25	F	0.00	A-	3.50	C+	2.50	2.924
108	2108163	B-	2.75	A-	3.50	B-	2.75	B+	3.25	A-	3.50	A	3.75	D	2.00	A-	3.50	F	0.00	3.040
109	2108164	A+	4.00	A+	4.00	F	0.00	A	3.75	A-	3.50	A+	4.00	A	3.75	A+	4.00	A	3.75	3.879
110	2108168	A-	3.50	A+	4.00	A+	4.00	A+	4.00	A	3.75	A-	3.50	A+	4.00	A+	4.00	A	3.75	3.791
111	2108169	A+	4.00	A+	4.00	A+	4.00	A+	4.00	A+	4.00	A+	4.00	A-	3.50	A-	3.50	A+	4.00	3.919
112	2108170	A	3.75	A	3.75	B+	3.25	B+	3.25	A-	3.50	A-	3.50	A-	3.50	A-	3.50	C	2.25	3.297
113	2108171	B	3.00	A+	4.00	B	3.00	A-	3.50	A-	3.50	B+	3.25	B-	2.75	A-	3.50	C+	2.50	3.095
114	2108172	B	3.00	A-	3.50	B	3.00	A-	3.50	A-	3.50	A-	3.50	B	3.00	A-	3.50	B-	2.75	3.162
115	2108173	C+	2.50	A	3.75	C	2.25	B+	3.25	B+	3.25	B	3.00	C	2.25	A-	3.50	F	0.00	2.798
116	2108174	A-	3.50	B+	3.25	A-	3.50	A-	3.50	A	3.75	B+	3.25	B+	3.25	A	3.75	B-	2.75	3.311