



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021



## GRADE SHEET

(ABSOLUTE GRADING - CBCS)

Date : 12-10-2021

**Subject : Physics**

NAME	ABHIJIT PATHAK	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0062	Registration No.	222354							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics *		80/20	81	70/11	81	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	59	45/14	59	5	B	6	30
	PHY 1035-Quantum Mechanics I *		80/20	75	67/8	75	5	A	8	40
	PHY 1045-Electrodynamics		80/20	43	27/16	43	5	C	5	25
	PHY 1056-General Practical		80/20	79	63/16	79	6	A	8	48
	SGPA : 7.23	TOTAL	500	337			26			188
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	65	52/13	65	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	95	76/19	95	6	O	10	60
	SGPA : 8.65	TOTAL	500	415			26			225
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	78	60/18	78	5	A	8	40
	PHY3085-Advanced Mathematical Physics		80/20	55	44/11	55	5	B	6	30
	PHY3095-Nanophysics-I		80/20	77	61/16	77	5	A	8	40
	PHY3105-Nanophysics Lab		80/20	93	74/19	93	5	O	10	50
	PHY3135-High Energy Physics-I		80/20	57	42/15	57	5	B	6	30
	SGPA : 7.60	TOTAL	500	360			25			190
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	79	63/16	79	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	84	68/16	84	5	A+	9	45
	PHY4064-Nanophysics-II		80/20	77	59/18	77	4	A	8	32
	PHY4084-High Energy Physics-II		80/20	80	64/16	80	4	A	8	32
	PHY4116-Nano Fabrication		80/20	84	68/16	84	6	A+	9	54
	SGPA : 8.46	TOTAL	500	404			24			203
<b>CGPA : 7.98</b>							<b>RESULT</b>	<b>PASS</b>		



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## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	ANKU MONI DAS	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0064	Registration No.	204238							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	40	24/16	40	5	P	4	20
	PHY 1025-Classical Mechanics		80/20	61	45/16	61	5	B+	7	35
	PHY 1035-Quantum Mechanics I *		80/20	85	70/15	85	5	A+	9	45
	PHY 1045-Electrodynamics		80/20	44	28/16	44	5	C	5	25
	PHY 1056-General Practical		80/20	77	63/14	77	6	A	8	48
	SGPA : 6.65	TOTAL	500	307			26			173
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	75	60/15	75	5	A	8	40
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2045-Electronics		80/20	95	76/19	95	5	O	10	50
	PHY 2056-General Lab II		80/20	75	60/15	75	6	A	8	48
	SGPA : 8.58	TOTAL	500	415			26			223
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	72	56/16	72	5	A	8	40
	PHY3025-Advance Nuclear Physics-I		80/20	54	40/14	54	5	B	6	30
	PHY3035-Advance Nuclear Physics Lab		80/20	86	70/16	86	5	A+	9	45
	PHY3085-Advanced Mathematical Physics		80/20	56	44/12	56	5	B	6	30
	PHY3135-High Energy Physics-I		80/20	64	53/11	64	5	B+	7	35
	SGPA : 7.20	TOTAL	500	332			25			180
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	84	68/16	84	5	A+	9	45
	PHY4025-Quantum Mechanics-II		80/20	88	72/16	88	5	A+	9	45
	PHY4034-Advanced Nuclear Physics-II		80/20	75	59/16	75	4	A	8	32
	PHY4084-High Energy Physics-II		80/20	78	62/16	78	4	A	8	32
	PHY4106-Atmospheric Physics		80/20	70	56/14	70	6	B+	7	42
	SGPA : 8.17	TOTAL	500	395			24			196
<b>CGPA : 7.64</b>							<b>RESULT</b>	<b>PASS</b>		



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## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	ANKUR BHATTACHARJEE	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0065	Registration No.	019619							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	41	32/9	41	5	C	5	25
	PHY 1025-Classical Mechanics		80/20	67	54/13	67	5	B+	7	35
	PHY 1035-Quantum Mechanics I		80/20	46	34/12	46	5	C	5	25
	PHY 1045-Electrodynamics		80/20	48	30/18	48	5	C	5	25
	PHY 1056-General Practical		80/20	65	52/13	65	6	B+	7	42
	SGPA : 5.85	TOTAL	500	267			26			152
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	70	56/14	70	6	B+	7	42
	SGPA : 7.77	TOTAL	500	390			26			202
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	81	65/16	81	5	A+	9	45
	PHY3095-Nanophysics-I		80/20	65	49/16	65	5	B+	7	35
	PHY3105-Nanophysics Lab		80/20	81	66/15	81	5	A+	9	45
	PHY3115-Advance Electronics-I		80/20	70	55/15	70	5	B+	7	35
	PHY3125-Advance Electronics Lab		80/20	73	57/16	73	5	A	8	40
	SGPA : 8.00	TOTAL	500	370			25			200
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	64	48/16	64	5	B+	7	35
	PHY4025-Quantum Mechanics-II		80/20	81	65/16	81	5	A+	9	45
	PHY4064-Nanophysics-II		80/20	77	59/18	77	4	A	8	32
	PHY4074-Advanced Electronics-II		80/20	66	48/18	66	4	B+	7	28
	PHY4116-Nano Fabrication		80/20	70	54/16	70	6	B+	7	42
	SGPA : 7.58	TOTAL	500	358			24			182
<b>CGPA : 7.29</b>							<b>RESULT</b>	<b>PASS</b>		



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## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	ANKUR JYOTI KALITA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0066	Registration No.	19000490							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	64	48/16	64	5	B+	7	35
	PHY 1025-Classical Mechanics		80/20	73	58/15	73	5	A	8	40
	PHY 1035-Quantum Mechanics I		80/20	50	40/10	50	5	C	5	25
	PHY 1045-Electrodynamics		80/20	73	55/18	73	5	A	8	40
	PHY 1056-General Practical		80/20	89	72/17	89	6	A+	9	54
	SGPA : 7.46	TOTAL	500	349			26			194
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	60	48/12	60	5	B	6	30
	PHY 2025-Nuclear Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2035-Condensed Matter Physics		80/20	70	56/14	70	5	B+	7	35
	PHY 2045-Electronics		80/20	85	68/17	85	5	A+	9	45
	PHY 2056-General Lab II		80/20	80	64/16	80	6	A	8	48
	SGPA : 7.81	TOTAL	500	380			26			203
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	67	51/16	67	5	B+	7	35
	PHY3065-Astronomy & Astrophysics-I		80/20	65	52/13	65	5	B+	7	35
	PHY3075-Astro Lab		80/20	87	72/15	87	5	A+	9	45
	PHY3085-Advanced Mathematical Physics		80/20	54	38/16	54	5	B	6	30
	PHY3135-High Energy Physics-I		80/20	68	53/15	68	5	B+	7	35
	SGPA : 7.20	TOTAL	500	341			25			180
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	61	45/16	61	5	B+	7	35
	PHY4025-Quantum Mechanics-II		80/20	72	56/16	72	5	A	8	40
	PHY4054-Astronomy & Astrophysics-II		80/20	74	58/16	74	4	A	8	32
	PHY4084-High Energy Physics-II		80/20	75	61/14	75	4	A	8	32
	PHY4136-Project/Dissertation		100	87	87	87	6	A+	9	54
	SGPA : 8.04	TOTAL	500	369			24			193
<b>CGPA : 7.62</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021



## GRADE SHEET

(ABSOLUTE GRADING - CBCS)

Date : 12-10-2021

**Subject : Physics**

NAME	ARSHAD HUSSAIN	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0068	Registration No.	19000491							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	56	42/14	56	5	B	6	30
	PHY 1025-Classical Mechanics		80/20	62	48/14	62	5	B+	7	35
	PHY 1035-Quantum Mechanics I		80/20	59	44/15	59	5	B	6	30
	PHY 1045-Electrodynamics		80/20	66	50/16	66	5	B+	7	35
	PHY 1056-General Practical		80/20	75	62/13	75	6	A	8	48
	SGPA : 6.85	TOTAL	500	318			26			178
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	75	60/15	75	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	95	76/19	95	6	O	10	60
	SGPA : 8.65	TOTAL	500	415			26			225
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	77	59/18	77	5	A	8	40
	PHY3065-Astronomy & Astrophysics-I		80/20	52	40/12	52	5	B	6	30
	PHY3075-Astro Lab		80/20	88	75/13	88	5	A+	9	45
	PHY3145-Lasers & Spectroscopy-I		80/20	63	48/15	63	5	B+	7	35
	PHY3155-Lasers & Spectroscopy Lab		80/20	82	64/18	82	5	A+	9	45
	SGPA : 7.80	TOTAL	500	362			25			195
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	68	52/16	68	5	B+	7	35
	PHY4025-Quantum Mechanics-II		80/20	80	62/18	80	5	A	8	40
	PHY4054-Astronomy & Astrophysics-II		80/20	78	62/16	78	4	A	8	32
	PHY4094-Lasers & Spectroscopy-II		80/20	78	62/16	78	4	A	8	32
	PHY4136-Project/Dissertation		100	86	86	86	6	A+	9	54
	SGPA : 8.04	TOTAL	500	390			24			193
<b>CGPA : 7.83</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	BANAJIT BARMAN	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0069	Registration No.	204149							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	70	53/17	70	5	B+	7	35
	PHY 1025-Classical Mechanics		80/20	66	50/16	66	5	B+	7	35
	PHY 1035-Quantum Mechanics I		80/20	78	61/17	78	5	A	8	40
	PHY 1045-Electrodynamics		80/20	73	54/19	73	5	A	8	40
	PHY 1056-General Practical		80/20	79	63/16	79	6	A	8	48
	SGPA : 7.62	TOTAL	500	366			26			198
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	75	60/15	75	5	A	8	40
	PHY 2025-Nuclear Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	100	80/20	100	5	O	10	50
	PHY 2056-General Lab II		80/20	80	64/16	80	6	A	8	48
	SGPA : 8.77	TOTAL	500	430			26			228
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	79	61/18	79	5	A	8	40
	PHY3025-Advance Nuclear Physics-I		80/20	68	53/15	68	5	B+	7	35
	PHY3035-Advance Nuclear Physics Lab		80/20	91	73/18	91	5	O	10	50
	PHY3115-Advance Electronics-I		80/20	80	64/16	80	5	A	8	40
	PHY3125-Advance Electronics Lab		80/20	92	73/19	92	5	O	10	50
	SGPA : 8.60	TOTAL	500	410			25			215
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	72	56/16	72	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	91	73/18	91	5	O	10	50
	PHY4034-Advanced Nuclear Physics-II		80/20	84	66/18	84	4	A+	9	36
	PHY4074-Advanced Electronics-II		80/20	78	60/18	78	4	A	8	32
	PHY4136-Project/Dissertation		100	84	84	84	6	A+	9	54
	SGPA : 8.83	TOTAL	500	409			24			212
<b>CGPA : 8.45</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	BIKASH KALITA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0070	Registration No.	19000493							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	65	47/18	65	5	B+	7	35
	PHY 1025-Classical Mechanics		80/20	81	64/17	81	5	A+	9	45
	PHY 1035-Quantum Mechanics I		80/20	66	51/15	66	5	B+	7	35
	PHY 1045-Electrodynamics		80/20	65	47/18	65	5	B+	7	35
	PHY 1056-General Practical		80/20	90	74/16	90	6	A+	9	54
	SGPA : 7.85	TOTAL	500	367			26			204
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	65	52/13	65	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2035-Condensed Matter Physics		80/20	75	60/15	75	5	A	8	40
	PHY 2045-Electronics		80/20	95	76/19	95	5	O	10	50
	PHY 2056-General Lab II		80/20	80	64/16	80	6	A	8	48
	SGPA : 8.38	TOTAL	500	400			26			218
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	66	52/14	66	5	B+	7	35
	PHY3045-Advance Condensed Matter Physics-I		80/20	66	55/11	66	5	B+	7	35
	PHY3055-Advance Condensed Matter Physics Lab		80/20	87	70/17	87	5	A+	9	45
	PHY3085-Advanced Mathematical Physics		80/20	78	66/12	78	5	A	8	40
	PHY3135-High Energy Physics-I		80/20	81	70/11	81	5	A+	9	45
	SGPA : 8.00	TOTAL	500	378			25			200
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	79	65/14	79	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	87	69/18	87	5	A+	9	45
	PHY4044-Advanced Condensed Matter Physics-II		80/20	79	61/18	79	4	A	8	32
	PHY4084-High Energy Physics-II		80/20	83	67/16	83	4	A+	9	36
	PHY4106-Atmospheric Physics		80/20	79	65/14	79	6	A	8	48
	SGPA : 8.38	TOTAL	500	407			24			201
<b>CGPA : 8.15</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	BILASH DEKA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0071	Registration No.	270414							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	49	38/11	49	5	C	5	25
	PHY 1025-Classical Mechanics		80/20	55	42/13	55	5	B	6	30
	PHY 1035-Quantum Mechanics I #		80/20	85	71/14	85	5	A+	9	45
	PHY 1045-Electrodynamics		80/20	42	26/16	42	5	C	5	25
	PHY 1056-General Practical		80/20	81	65/16	81	6	A+	9	54
	SGPA : 6.88	TOTAL	500	312			26			179
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	65	52/13	65	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2045-Electronics		80/20	95	76/19	95	5	O	10	50
	PHY 2056-General Lab II		80/20	95	76/19	95	6	O	10	60
	SGPA : 8.65	TOTAL	500	415			26			225
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	63	48/15	63	5	B+	7	35
	PHY3095-Nanophysics-I		80/20	65	50/15	65	5	B+	7	35
	PHY3105-Nanophysics Lab		80/20	81	69/12	81	5	A+	9	45
	PHY3115-Advance Electronics-I		80/20	67	50/17	67	5	B+	7	35
	PHY3125-Advance Electronics Lab		80/20	87	71/16	87	5	A+	9	45
	SGPA : 7.80	TOTAL	500	363			25			195
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	82	66/16	82	5	A+	9	45
	PHY4025-Quantum Mechanics-II		80/20	85	67/18	85	5	A+	9	45
	PHY4064-Nanophysics-II		80/20	79	61/18	79	4	A	8	32
	PHY4074-Advanced Electronics-II		80/20	70	52/18	70	4	B+	7	28
	PHY4116-Nano Fabrication		80/20	74	58/16	74	6	A	8	48
	SGPA : 8.25	TOTAL	500	390			24			198
<b>CGPA : 7.89</b>							<b>RESULT</b>		<b>PASS</b>	





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## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	BISWAJIT ROY	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0072	Registration No.	245099							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	51	41/10	51	5	B	6	30
	PHY 1025-Classical Mechanics		80/20	53	40/13	53	5	B	6	30
	PHY 1035-Quantum Mechanics I		80/20	55	42/13	55	5	B	6	30
	PHY 1045-Electrodynamics		80/20	52	34/18	52	5	B	6	30
	PHY 1056-General Practical		80/20	72	63/9	72	6	A	8	48
	SGPA : 6.46	TOTAL	500	283			26			168
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2035-Condensed Matter Physics		80/20	70	56/14	70	5	B+	7	35
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	65	52/13	65	6	B+	7	42
	SGPA : 7.77	TOTAL	500	380			26			202
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	77	62/15	77	5	A	8	40
	PHY3045-Advance Condensed Matter Physics-I		80/20	55	39/16	55	5	B	6	30
	PHY3055-Advance Condensed Matter Physics Lab		80/20	88	71/17	88	5	A+	9	45
	PHY3145-Lasers & Spectroscopy-I		80/20	57	40/17	57	5	B	6	30
	PHY3155-Lasers & Spectroscopy Lab		80/20	75	61/14	75	5	A	8	40
	SGPA : 7.40	TOTAL	500	352			25			185
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	69	53/16	69	5	B+	7	35
	PHY4025-Quantum Mechanics-II		80/20	82	64/18	82	5	A+	9	45
	PHY4044-Advanced Condensed Matter Physics-II		80/20	73	57/16	73	4	A	8	32
	PHY4094-Lasers & Spectroscopy-II		80/20	72	56/16	72	4	A	8	32
	PHY4136-Project/Dissertation		100	80	80	80	6	A	8	48
	SGPA : 8.00	TOTAL	500	376			24			192
<b>CGPA : 7.40</b>							<b>RESULT</b>	<b>PASS</b>		



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## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	DEVA PRATIM MAHANTA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0073	Registration No.	204153							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	85	67/18	85	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	78	63/15	78	5	A	8	40
	PHY 1035-Quantum Mechanics I		80/20	71	54/17	71	5	A	8	40
	PHY 1045-Electrodynamics		80/20	72	60/12	72	5	A	8	40
	PHY 1056-General Practical		80/20	90	71/19	90	6	A+	9	54
	SGPA : 8.42	TOTAL	500	396			26			219
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	85	68/17	85	5	A+	9	45
	PHY 2025-Nuclear Physics		80/20	95	76/19	95	5	O	10	50
	PHY 2035-Condensed Matter Physics		80/20	75	60/15	75	5	A	8	40
	PHY 2045-Electronics		80/20	100	80/20	100	5	O	10	50
	PHY 2056-General Lab II		80/20	75	60/15	75	6	A	8	48
	SGPA : 8.96	TOTAL	500	430			26			233
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	84	66/18	84	5	A+	9	45
	PHY3025-Advance Nuclear Physics-I		80/20	90	71/19	90	5	A+	9	45
	PHY3035-Advance Nuclear Physics Lab		80/20	91	74/17	91	5	O	10	50
	PHY3115-Advance Electronics-I		80/20	92	74/18	92	5	O	10	50
	PHY3125-Advance Electronics Lab		80/20	85	68/17	85	5	A+	9	45
	SGPA : 9.40	TOTAL	500	442			25			235
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	80	64/16	80	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	93	75/18	93	5	O	10	50
	PHY4034-Advanced Nuclear Physics-II		80/20	81	63/18	81	4	A+	9	36
	PHY4074-Advanced Electronics-II		80/20	79	61/18	79	4	A	8	32
	PHY4136-Project/Dissertation		100	84	84	84	6	A+	9	54
	SGPA : 8.83	TOTAL	500	417			24			212
<b>CGPA : 8.90</b>							<b>RESULT</b>	<b>PASS</b>		



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## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	ELIOT DAS	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0074	Registration No.	193250							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	64	50/14	64	5	B+	7	35
	PHY 1025-Classical Mechanics		80/20	66	52/14	66	5	B+	7	35
	PHY 1035-Quantum Mechanics I		80/20	67	51/16	67	5	B+	7	35
	PHY 1045-Electrodynamics		80/20	57	39/18	57	5	B	6	30
	PHY 1056-General Practical		80/20	77	63/14	77	6	A	8	48
	SGPA : 7.04	TOTAL	500	331			26			183
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	95	76/19	95	6	O	10	60
	SGPA : 8.46	TOTAL	500	415			26			220
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	85	68/17	85	5	A+	9	45
	PHY3095-Nanophysics-I		80/20	75	58/17	75	5	A	8	40
	PHY3105-Nanophysics Lab		80/20	80	66/14	80	5	A	8	40
	PHY3145-Lasers & Spectroscopy-I		80/20	75	60/15	75	5	A	8	40
	PHY3155-Lasers & Spectroscopy Lab		80/20	79	66/13	79	5	A	8	40
	SGPA : 8.20	TOTAL	500	394			25			205
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	80	64/16	80	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	81	65/16	81	5	A+	9	45
	PHY4064-Nanophysics-II		80/20	78	60/18	78	4	A	8	32
	PHY4094-Lasers & Spectroscopy-II		80/20	80	64/16	80	4	A	8	32
	PHY4116-Nano Fabrication		80/20	75	59/16	75	6	A	8	48
	SGPA : 8.21	TOTAL	500	394			24			197
<b>CGPA : 7.97</b>							<b>RESULT</b>	<b>PASS</b>		



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## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	HIMANGSHU TALUKDAR	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0075	Registration No.	203674							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	73	57/16	73	5	A	8	40
	PHY 1025-Classical Mechanics		80/20	80	64/16	80	5	A	8	40
	PHY 1035-Quantum Mechanics I		80/20	69	51/18	69	5	B+	7	35
	PHY 1045-Electrodynamics		80/20	80	62/18	80	5	A	8	40
	PHY 1056-General Practical		80/20	82	63/19	82	6	A+	9	54
	SGPA : 8.04	TOTAL	500	384			26			209
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	75	60/15	75	5	A	8	40
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	100	80/20	100	5	O	10	50
	PHY 2056-General Lab II		80/20	80	64/16	80	6	A	8	48
	SGPA : 8.58	TOTAL	500	420			26			223
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	83	67/16	83	5	A+	9	45
	PHY3025-Advance Nuclear Physics-I		80/20	77	62/15	77	5	A	8	40
	PHY3035-Advance Nuclear Physics Lab		80/20	93	75/18	93	5	O	10	50
	PHY3115-Advance Electronics-I		80/20	88	71/17	88	5	A+	9	45
	PHY3125-Advance Electronics Lab		80/20	87	70/17	87	5	A+	9	45
	SGPA : 9.00	TOTAL	500	428			25			225
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	79	63/16	79	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	94	76/18	94	5	O	10	50
	PHY4034-Advanced Nuclear Physics-II		80/20	84	66/18	84	4	A+	9	36
	PHY4074-Advanced Electronics-II		80/20	84	66/18	84	4	A+	9	36
	PHY4106-Atmospheric Physics		80/20	76	62/14	76	6	A	8	48
	SGPA : 8.75	TOTAL	500	417			24			210
<b>CGPA : 8.58</b>							<b>RESULT</b>	<b>PASS</b>		



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## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	HIRAKJYOTI NATH	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0076	Registration No.	287007							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	83	69/14	83	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	76	61/15	76	5	A	8	40
	PHY 1035-Quantum Mechanics I		80/20	71	54/17	71	5	A	8	40
	PHY 1045-Electrodynamics		80/20	72	54/18	72	5	A	8	40
	PHY 1056-General Practical		80/20	76	63/13	76	6	A	8	48
	SGPA : 8.19	TOTAL	500	378			26			213
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	60	48/12	60	5	B	6	30
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2045-Electronics		80/20	95	76/19	95	5	O	10	50
	PHY 2056-General Lab II		80/20	85	68/17	85	6	A+	9	54
	SGPA : 8.23	TOTAL	500	400			26			214
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	54	36/18	54	5	B	6	30
	PHY3025-Advance Nuclear Physics-I		80/20	71	55/16	71	5	A	8	40
	PHY3035-Advance Nuclear Physics Lab		80/20	87	71/16	87	5	A+	9	45
	PHY3115-Advance Electronics-I		80/20	73	58/15	73	5	A	8	40
	PHY3125-Advance Electronics Lab		80/20	89	72/17	89	5	A+	9	45
	SGPA : 8.00	TOTAL	500	374			25			200
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	84	68/16	84	5	A+	9	45
	PHY4025-Quantum Mechanics-II		80/20	90	74/16	90	5	A+	9	45
	PHY4034-Advanced Nuclear Physics-II		80/20	71	55/16	71	4	A	8	32
	PHY4074-Advanced Electronics-II		80/20	65	47/18	65	4	B+	7	28
	PHY4136-Project/Dissertation		100	87	87	87	6	A+	9	54
	SGPA : 8.50	TOTAL	500	397			24			204
<b>CGPA : 8.23</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021



## GRADE SHEET

(ABSOLUTE GRADING - CBCS)

Date : 12-10-2021

**Subject : Physics**

NAME	HRISHIKESH SAIKIA BORKAKOTI	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0077	Registration No.	029098							
<b>SEMESTER-1</b>  <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics *		80/20	81	73/8	81	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	60	45/15	60	5	B	6	30
	PHY 1035-Quantum Mechanics I		80/20	45	32/13	45	5	C	5	25
	PHY 1045-Electrodynamics		80/20	47	28/19	47	5	C	5	25
	PHY 1056-General Practical		80/20	78	64/14	78	6	A	8	48
	SGPA : 6.65	TOTAL	500	311			26			173
<b>SEMESTER-2</b>  <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	65	52/13	65	5	B+	7	35
	PHY 2035-Condensed Matter Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	90	72/18	90	6	A+	9	54
	SGPA : 8.04	TOTAL	500	395			26			209
<b>SEMESTER-3</b>  <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	69	52/17	69	5	B+	7	35
	PHY3065-Astronomy & Astrophysics-I		80/20	46	35/11	46	5	C	5	25
	PHY3075-Astro Lab		80/20	85	73/12	85	5	A+	9	45
	PHY3085-Advanced Mathematical Physics		80/20	46	34/12	46	5	C	5	25
	PHY3135-High Energy Physics-I		80/20	44	31/13	44	5	C	5	25
	SGPA : 6.20	TOTAL	500	290			25			155
<b>SEMESTER-4</b>  <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	69	53/16	69	5	B+	7	35
	PHY4025-Quantum Mechanics-II		80/20	88	72/16	88	5	A+	9	45
	PHY4054-Astronomy & Astrophysics-II		80/20	78	62/16	78	4	A	8	32
	PHY4084-High Energy Physics-II		80/20	74	58/16	74	4	A	8	32
	PHY4106-Atmospheric Physics		80/20	75	61/14	75	6	A	8	48
	SGPA : 8.00	TOTAL	500	384			24			192
	<b>CGPA : 7.22</b>						<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	HRISHIKESH SARMA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0078	Registration No.	287005							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	39	26/13	39	5	P	4	20
	PHY 1025-Classical Mechanics		80/20	66	53/13	66	5	B+	7	35
	PHY 1035-Quantum Mechanics I		80/20	52	39/13	52	5	B	6	30
	PHY 1045-Electrodynamics		80/20	48	32/16	48	5	C	5	25
	PHY 1056-General Practical		80/20	73	60/13	73	6	A	8	48
	SGPA : 6.08	TOTAL	500	278			26			158
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	65	52/13	65	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	75	60/15	75	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	75	60/15	75	6	A	8	48
	SGPA : 8.00	TOTAL	500	385			26			208
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	60	47/13	60	5	B	6	30
	PHY3095-Nanophysics-I		80/20	58	41/17	58	5	B	6	30
	PHY3105-Nanophysics Lab		80/20	89	74/15	89	5	A+	9	45
	PHY3115-Advance Electronics-I		80/20	57	42/15	57	5	B	6	30
	PHY3125-Advance Electronics Lab		80/20	82	65/17	82	5	A+	9	45
	SGPA : 7.20	TOTAL	500	346			25			180
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	72	56/16	72	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	86	68/18	86	5	A+	9	45
	PHY4064-Nanophysics-II		80/20	76	58/18	76	4	A	8	32
	PHY4074-Advanced Electronics-II		80/20	75	57/18	75	4	A	8	32
	PHY4136-Project/Dissertation		100	82	82	82	6	A+	9	54
	SGPA : 8.46	TOTAL	500	391			24			203
<b>CGPA : 7.42</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	JESSICA GHATAK	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0079	Registration No.	19000494							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	80	61/19	80	5	A	8	40
	PHY 1025-Classical Mechanics		80/20	91	72/19	91	5	O	10	50
	PHY 1035-Quantum Mechanics I		80/20	85	67/18	85	5	A+	9	45
	PHY 1045-Electrodynamics		80/20	90	71/19	90	5	A+	9	45
	PHY 1056-General Practical		80/20	77	62/15	77	6	A	8	48
	SGPA : 8.77	TOTAL	500	423			26			228
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	95	76/19	95	5	O	10	50
	PHY 2025-Nuclear Physics		80/20	95	76/19	95	5	O	10	50
	PHY 2035-Condensed Matter Physics		80/20	95	76/19	95	5	O	10	50
	PHY 2045-Electronics		80/20	100	80/20	100	5	O	10	50
	PHY 2056-General Lab II		80/20	85	68/17	85	6	A+	9	54
	SGPA : 9.77	TOTAL	500	470			26			254
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	88	70/18	88	5	A+	9	45
	PHY3025-Advance Nuclear Physics-I		80/20	94	75/19	94	5	O	10	50
	PHY3035-Advance Nuclear Physics Lab		80/20	94	75/19	94	5	O	10	50
	PHY3085-Advanced Mathematical Physics		80/20	97	79/18	97	5	O	10	50
	PHY3135-High Energy Physics-I		80/20	92	74/18	92	5	O	10	50
	SGPA : 9.80	TOTAL	500	465			25			245
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	94	76/18	94	5	O	10	50
	PHY4025-Quantum Mechanics-II		80/20	93	75/18	93	5	O	10	50
	PHY4034-Advanced Nuclear Physics-II		80/20	94	76/18	94	4	O	10	40
	PHY4084-High Energy Physics-II		80/20	89	71/18	89	4	A+	9	36
	PHY4136-Project/Dissertation		100	93	93	93	6	O	10	60
	SGPA : 9.83	TOTAL	500	463			24			236
<b>CGPA : 9.53</b>							<b>RESULT</b>	<b>PASS</b>		





M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

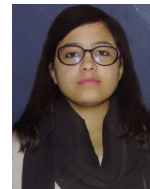
NAME	KARISHMA SONOWAL	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0081	Registration No.	230549							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	49	34/15	49	5	C	5	25
	PHY 1025-Classical Mechanics		80/20	76	63/13	76	5	A	8	40
	PHY 1035-Quantum Mechanics I		80/20	65	49/16	65	5	B+	7	35
	PHY 1045-Electrodynamics		80/20	50	34/16	50	5	C	5	25
	PHY 1056-General Practical		80/20	78	62/16	78	6	A	8	48
	SGPA : 6.65	TOTAL	500	318			26			173
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	55	44/11	55	5	B	6	30
	PHY 2025-Nuclear Physics		80/20	70	56/14	70	5	B+	7	35
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	95	76/19	95	5	O	10	50
	PHY 2056-General Lab II		80/20	80	64/16	80	6	A	8	48
	SGPA : 8.00	TOTAL	500	385			26			208
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	78	61/17	78	5	A	8	40
	PHY3045-Advance Condensed Matter Physics-I		80/20	55	42/13	55	5	B	6	30
	PHY3055-Advance Condensed Matter Physics Lab		80/20	91	74/17	91	5	O	10	50
	PHY3145-Lasers & Spectroscopy-I		80/20	57	41/16	57	5	B	6	30
	PHY3155-Lasers & Spectroscopy Lab		80/20	74	57/17	74	5	A	8	40
	SGPA : 7.60	TOTAL	500	355			25			190
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	82	68/14	82	5	A+	9	45
	PHY4025-Quantum Mechanics-II		80/20	86	68/18	86	5	A+	9	45
	PHY4044-Advanced Condensed Matter Physics-II		80/20	89	71/18	89	4	A+	9	36
	PHY4094-Lasers & Spectroscopy-II		80/20	87	71/16	87	4	A+	9	36
	PHY4136-Project/Dissertation		100	86	86	86	6	A+	9	54
	SGPA : 9.00	TOTAL	500	430			24			216
<b>CGPA : 7.79</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	KRISHNA KALITA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0082	Registration No.	270332							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	53	37/16	53	5	B	6	30
	PHY 1025-Classical Mechanics		80/20	77	62/15	77	5	A	8	40
	PHY 1035-Quantum Mechanics I		80/20	57	40/17	57	5	B	6	30
	PHY 1045-Electrodynamics		80/20	63	46/17	63	5	B+	7	35
	PHY 1056-General Practical		80/20	77	61/16	77	6	A	8	48
	SGPA : 7.04	TOTAL	500	327			26			183
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	75	60/15	75	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	85	68/17	85	5	A+	9	45
	PHY 2056-General Lab II		80/20	90	72/18	90	6	A+	9	54
	SGPA : 8.42	TOTAL	500	405			26			219
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	56	43/13	56	5	B	6	30
	PHY3065-Astronomy & Astrophysics-I		80/20	77	64/13	77	5	A	8	40
	PHY3075-Astro Lab		80/20	86	74/12	86	5	A+	9	45
	PHY3115-Advance Electronics-I		80/20	73	57/16	73	5	A	8	40
	PHY3125-Advance Electronics Lab		80/20	74	56/18	74	5	A	8	40
	SGPA : 7.80	TOTAL	500	366			25			195
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	76	62/14	76	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	77	59/18	77	5	A	8	40
	PHY4054-Astronomy & Astrophysics-II		80/20	74	58/16	74	4	A	8	32
	PHY4074-Advanced Electronics-II		80/20	62	44/18	62	4	B+	7	28
	PHY4106-Atmospheric Physics		80/20	77	63/14	77	6	A	8	48
	SGPA : 7.83	TOTAL	500	366			24			188
<b>CGPA : 7.77</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	MADHUSMITA MAHANTA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0083	Registration No.	193419							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics *		80/20	77	66/11	77	5	A	8	40
	PHY 1025-Classical Mechanics		80/20	38	24/14	38	5	P	4	20
	PHY 1035-Quantum Mechanics I *		80/20	82	69/13	82	5	A+	9	45
	PHY 1045-Electrodynamics *		80/20	76	62/14	76	5	A	8	40
	PHY 1056-General Practical		80/20	54	43/11	54	6	B	6	36
	SGPA : 6.96	TOTAL	500	327			26			181
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	60	48/12	60	5	B	6	30
	PHY 2025-Nuclear Physics		80/20	60	48/12	60	5	B	6	30
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	85	68/17	85	6	A+	9	54
	SGPA : 7.85	TOTAL	500	380			26			204
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	55	38/17	55	5	B	6	30
	PHY3025-Advance Nuclear Physics-I		80/20	53	38/15	53	5	B	6	30
	PHY3035-Advance Nuclear Physics Lab		80/20	84	68/16	84	5	A+	9	45
	PHY3085-Advanced Mathematical Physics		80/20	48	37/11	48	5	C	5	25
	PHY3135-High Energy Physics-I		80/20	59	46/13	59	5	B	6	30
	SGPA : 6.40	TOTAL	500	299			25			160
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	77	59/18	77	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	83	65/18	83	5	A+	9	45
	PHY4034-Advanced Nuclear Physics-II		80/20	69	53/16	69	4	B+	7	28
	PHY4084-High Energy Physics-II		80/20	83	67/16	83	4	A+	9	36
	PHY4106-Atmospheric Physics		80/20	80	66/14	80	6	A	8	48
	SGPA : 8.21	TOTAL	500	392			24			197
<b>CGPA : 7.35</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	MANASH DEY	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0084	Registration No.	228156							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	88	69/19	88	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	89	70/19	89	5	A+	9	45
	PHY 1035-Quantum Mechanics I		80/20	86	67/19	86	5	A+	9	45
	PHY 1045-Electrodynamics		80/20	95	76/19	95	5	O	10	50
	PHY 1056-General Practical		80/20	77	65/12	77	6	A	8	48
	SGPA : 8.96	TOTAL	500	435			26			233
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	85	68/17	85	5	A+	9	45
	PHY 2025-Nuclear Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2035-Condensed Matter Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2045-Electronics		80/20	100	80/20	100	5	O	10	50
	PHY 2056-General Lab II		80/20	85	68/17	85	6	A+	9	54
	SGPA : 9.19	TOTAL	500	450			26			239
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	88	72/16	88	5	A+	9	45
	PHY3045-Advance Condensed Matter Physics-I		80/20	92	74/18	92	5	O	10	50
	PHY3055-Advance Condensed Matter Physics Lab		80/20	92	74/18	92	5	O	10	50
	PHY3085-Advanced Mathematical Physics		80/20	93	74/19	93	5	O	10	50
	PHY3135-High Energy Physics-I		80/20	94	77/17	94	5	O	10	50
	SGPA : 9.80	TOTAL	500	459			25			245
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	88	72/16	88	5	A+	9	45
	PHY4025-Quantum Mechanics-II		80/20	94	76/18	94	5	O	10	50
	PHY4044-Advanced Condensed Matter Physics-II		80/20	90	72/18	90	4	A+	9	36
	PHY4084-High Energy Physics-II		80/20	88	72/16	88	4	A+	9	36
	PHY4136-Project/Dissertation		100	91	91	91	6	O	10	60
	SGPA : 9.46	TOTAL	500	451			24			227
<b>CGPA : 9.35</b>							<b>RESULT</b>	<b>PASS</b>		



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## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	MANASH KALITA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0085	Registration No.	19000497							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	70	53/17	70	5	B+	7	35
	PHY 1025-Classical Mechanics		80/20	76	58/18	76	5	A	8	40
	PHY 1035-Quantum Mechanics I		80/20	70	54/16	70	5	B+	7	35
	PHY 1045-Electrodynamics		80/20	67	49/18	67	5	B+	7	35
	PHY 1056-General Practical		80/20	81	67/14	81	6	A+	9	54
	SGPA : 7.65	TOTAL	500	364			26			199
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	65	52/13	65	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	85	68/17	85	6	A+	9	54
	SGPA : 8.62	TOTAL	500	410			26			224
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	75	62/13	75	5	A	8	40
	PHY3045-Advance Condensed Matter Physics-I		80/20	78	63/15	78	5	A	8	40
	PHY3055-Advance Condensed Matter Physics Lab		80/20	92	75/17	92	5	O	10	50
	PHY3085-Advanced Mathematical Physics		80/20	78	64/14	78	5	A	8	40
	PHY3135-High Energy Physics-I		80/20	87	72/15	87	5	A+	9	45
	SGPA : 8.60	TOTAL	500	410			25			215
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	84	68/16	84	5	A+	9	45
	PHY4025-Quantum Mechanics-II		80/20	86	72/14	86	5	A+	9	45
	PHY4044-Advanced Condensed Matter Physics-II		80/20	86	68/18	86	4	A+	9	36
	PHY4084-High Energy Physics-II		80/20	87	71/16	87	4	A+	9	36
	PHY4106-Atmospheric Physics		80/20	80	64/16	80	6	A	8	48
	SGPA : 8.75	TOTAL	500	423			24			210
<b>CGPA : 8.40</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	MD AKIB HASSAN KARIM	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0086	Registration No.	251437							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics *		80/20	85	73/12	85	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	54	41/13	54	5	B	6	30
	PHY 1035-Quantum Mechanics I		80/20	45	33/12	45	5	C	5	25
	PHY 1045-Electrodynamics		80/20	48	29/19	48	5	C	5	25
	PHY 1056-General Practical		80/20	79	63/16	79	6	A	8	48
	SGPA : 6.65	TOTAL	500	311			26			173
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	65	52/13	65	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	75	60/15	75	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2045-Electronics		80/20	100	80/20	100	5	O	10	50
	PHY 2056-General Lab II		80/20	85	68/17	85	6	A+	9	54
	SGPA : 8.42	TOTAL	500	405			26			219
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	67	49/18	67	5	B+	7	35
	PHY3085-Advanced Mathematical Physics		80/20	45	33/12	45	5	C	5	25
	PHY3095-Nanophysics-I		80/20	59	45/14	59	5	B	6	30
	PHY3105-Nanophysics Lab		80/20	90	74/16	90	5	A+	9	45
	PHY3135-High Energy Physics-I		80/20	44	31/13	44	5	C	5	25
	SGPA : 6.40	TOTAL	500	305			25			160
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	74	58/16	74	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	83	67/16	83	5	A+	9	45
	PHY4064-Nanophysics-II		80/20	75	57/18	75	4	A	8	32
	PHY4084-High Energy Physics-II		80/20	80	64/16	80	4	A	8	32
	PHY4116-Nano Fabrication		80/20	75	59/16	75	6	A	8	48
	SGPA : 8.21	TOTAL	500	387			24			197
<b>CGPA : 7.42</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	MONTU GOYARI	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0087	Registration No.	19000498							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics *		80/20	79	70/9	79	5	A	8	40
	PHY 1025-Classical Mechanics		80/20	46	33/13	46	5	C	5	25
	PHY 1035-Quantum Mechanics I		80/20	41	30/11	41	5	C	5	25
	PHY 1045-Electrodynamics *		80/20	84	66/18	84	5	A+	9	45
	PHY 1056-General Practical		80/20	74	55/19	74	6	A	8	48
	SGPA : 7.04	TOTAL	500	324			26			183
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	50	40/10	50	5	C	5	25
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	85	68/17	85	5	A+	9	45
	PHY 2056-General Lab II		80/20	80	64/16	80	6	A	8	48
	SGPA : 7.81	TOTAL	500	380			26			203
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	62	49/13	62	5	B+	7	35
	PHY3085-Advanced Mathematical Physics		80/20	43	31/12	43	5	C	5	25
	PHY3095-Nanophysics-I		80/20	54	38/16	54	5	B	6	30
	PHY3105-Nanophysics Lab		80/20	92	73/19	92	5	O	10	50
	PHY3135-High Energy Physics-I		80/20	41	28/13	41	5	C	5	25
	SGPA : 6.60	TOTAL	500	292			25			165
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	68	54/14	68	5	B+	7	35
	PHY4025-Quantum Mechanics-II		80/20	87	71/16	87	5	A+	9	45
	PHY4064-Nanophysics-II		80/20	73	55/18	73	4	A	8	32
	PHY4084-High Energy Physics-II		80/20	69	53/16	69	4	B+	7	28
	PHY4116-Nano Fabrication		80/20	73	57/16	73	6	A	8	48
	SGPA : 7.83	TOTAL	500	370			24			188
<b>CGPA : 7.32</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	NASIM RAJA SEIKH	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0088	Registration No.	249765							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics *		80/20	59	47/12	59	5	B	6	30
	PHY 1025-Classical Mechanics		80/20	66	52/14	66	5	B+	7	35
	PHY 1035-Quantum Mechanics I		80/20	58	45/13	58	5	B	6	30
	PHY 1045-Electrodynamics		80/20	58	42/16	58	5	B	6	30
	PHY 1056-General Practical		80/20	85	69/16	85	6	A+	9	54
	SGPA : 6.88	TOTAL	500	326			26			179
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2035-Condensed Matter Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	90	72/18	90	6	A+	9	54
	SGPA : 8.42	TOTAL	500	415			26			219
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	84	68/16	84	5	A+	9	45
	PHY3045-Advance Condensed Matter Physics-I		80/20	62	48/14	62	5	B+	7	35
	PHY3055-Advance Condensed Matter Physics Lab		80/20	87	70/17	87	5	A+	9	45
	PHY3145-Lasers & Spectroscopy-I		80/20	77	61/16	77	5	A	8	40
	PHY3155-Lasers & Spectroscopy Lab		80/20	70	56/14	70	5	B+	7	35
	SGPA : 8.00	TOTAL	500	380			25			200
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	63	47/16	63	5	B+	7	35
	PHY4025-Quantum Mechanics-II		80/20	84	68/16	84	5	A+	9	45
	PHY4044-Advanced Condensed Matter Physics-II		80/20	71	55/16	71	4	A	8	32
	PHY4094-Lasers & Spectroscopy-II		80/20	79	63/16	79	4	A	8	32
	PHY4136-Project/Dissertation		100	82	82	82	6	A+	9	54
	SGPA : 8.25	TOTAL	500	379			24			198
<b>CGPA : 7.88</b>							<b>RESULT</b>	<b>PASS</b>		





M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021



## GRADE SHEET

(ABSOLUTE GRADING - CBCS)

Date : 12-10-2021

**Subject : Physics**

NAME	NAYAN MONI SARMAH	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0089	Registration No.	222411							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	69	54/15	69	5	B+	7	35
	PHY 1025-Classical Mechanics		80/20	77	62/15	77	5	A	8	40
	PHY 1035-Quantum Mechanics I		80/20	72	56/16	72	5	A	8	40
	PHY 1045-Electrodynamics		80/20	73	57/16	73	5	A	8	40
	PHY 1056-General Practical		80/20	85	69/16	85	6	A+	9	54
	SGPA : 8.04	TOTAL	500	376			26			209
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2045-Electronics		80/20	95	76/19	95	5	O	10	50
	PHY 2056-General Lab II		80/20	80	64/16	80	6	A	8	48
	SGPA : 8.38	TOTAL	500	415			26			218
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	82	66/16	82	5	A+	9	45
	PHY3045-Advance Condensed Matter Physics-I		80/20	69	55/14	69	5	B+	7	35
	PHY3055-Advance Condensed Matter Physics Lab		80/20	90	72/18	90	5	A+	9	45
	PHY3115-Advance Electronics-I		80/20	80	63/17	80	5	A	8	40
	PHY3125-Advance Electronics Lab		80/20	89	70/19	89	5	A+	9	45
	SGPA : 8.40	TOTAL	500	410			25			210
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	68	54/14	68	5	B+	7	35
	PHY4025-Quantum Mechanics-II		80/20	78	62/16	78	5	A	8	40
	PHY4044-Advanced Condensed Matter Physics-II		80/20	77	59/18	77	4	A	8	32
	PHY4074-Advanced Electronics-II		80/20	64	46/18	64	4	B+	7	28
	PHY4136-Project/Dissertation		100	87	87	87	6	A+	9	54
	SGPA : 7.88	TOTAL	500	374			24			189
<b>CGPA : 8.18</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	NILANJEEB DAS	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0090	Registration No.	222412							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	67	51/16	67	5	B+	7	35
	PHY 1025-Classical Mechanics		80/20	63	50/13	63	5	B+	7	35
	PHY 1035-Quantum Mechanics I		80/20	73	57/16	73	5	A	8	40
	PHY 1045-Electrodynamics		80/20	68	56/12	68	5	B+	7	35
	PHY 1056-General Practical		80/20	78	64/14	78	6	A	8	48
	SGPA : 7.42	TOTAL	500	349			26			193
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	65	52/13	65	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	90	72/18	90	6	A+	9	54
	SGPA : 8.62	TOTAL	500	415			26			224
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	63	47/16	63	5	B+	7	35
	PHY3045-Advance Condensed Matter Physics-I		80/20	61	45/16	61	5	B+	7	35
	PHY3055-Advance Condensed Matter Physics Lab		80/20	94	76/18	94	5	O	10	50
	PHY3145-Lasers & Spectroscopy-I		80/20	86	69/17	86	5	A+	9	45
	PHY3155-Lasers & Spectroscopy Lab		80/20	83	68/15	83	5	A+	9	45
	SGPA : 8.40	TOTAL	500	387			25			210
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	71	55/16	71	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	79	63/16	79	5	A	8	40
	PHY4044-Advanced Condensed Matter Physics-II		80/20	82	64/18	82	4	A+	9	36
	PHY4094-Lasers & Spectroscopy-II		80/20	80	62/18	80	4	A	8	32
	PHY4136-Project/Dissertation		100	90	90	90	6	A+	9	54
	SGPA : 8.42	TOTAL	500	402			24			202
<b>CGPA : 8.21</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	NITU BORO	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0091	Registration No.	230301							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics *		80/20	84	74/10	84	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	61	48/13	61	5	B+	7	35
	PHY 1035-Quantum Mechanics I		80/20	40	30/10	40	5	P	4	20
	PHY 1045-Electrodynamics *		80/20	73	57/16	73	5	A	8	40
	PHY 1056-General Practical		80/20	65	51/14	65	6	B+	7	42
	SGPA : 7.00	TOTAL	500	323			26			182
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	45	36/9	45	5	C	5	25
	PHY 2025-Nuclear Physics		80/20	75	60/15	75	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	75	60/15	75	5	A	8	40
	PHY 2045-Electronics		80/20	85	68/17	85	5	A+	9	45
	PHY 2056-General Lab II		80/20	80	64/16	80	6	A	8	48
	SGPA : 7.62	TOTAL	500	360			26			198
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	58	43/15	58	5	B	6	30
	PHY3085-Advanced Mathematical Physics		80/20	46	34/12	46	5	C	5	25
	PHY3095-Nanophysics-I		80/20	71	56/15	71	5	A	8	40
	PHY3105-Nanophysics Lab		80/20	88	73/15	88	5	A+	9	45
	PHY3135-High Energy Physics-I		80/20	60	46/14	60	5	B	6	30
	SGPA : 6.80	TOTAL	500	323			25			170
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	69	53/16	69	5	B+	7	35
	PHY4025-Quantum Mechanics-II		80/20	90	72/18	90	5	A+	9	45
	PHY4064-Nanophysics-II		80/20	76	58/18	76	4	A	8	32
	PHY4084-High Energy Physics-II		80/20	78	62/16	78	4	A	8	32
	PHY4116-Nano Fabrication		80/20	80	62/18	80	6	A	8	48
	SGPA : 8.00	TOTAL	500	393			24			192
<b>CGPA : 7.35</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	PARASHMANI THAKURIA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0092	Registration No.	270540							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	73	57/16	73	5	A	8	40
	PHY 1025-Classical Mechanics		80/20	72	57/15	72	5	A	8	40
	PHY 1035-Quantum Mechanics I		80/20	70	54/16	70	5	B+	7	35
	PHY 1045-Electrodynamics		80/20	71	53/18	71	5	A	8	40
	PHY 1056-General Practical		80/20	84	68/16	84	6	A+	9	54
	SGPA : 8.04	TOTAL	500	370			26			209
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	95	76/19	95	5	O	10	50
	PHY 2056-General Lab II		80/20	90	72/18	90	6	A+	9	54
	SGPA : 8.81	TOTAL	500	425			26			229
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	82	65/17	82	5	A+	9	45
	PHY3065-Astronomy & Astrophysics-I		80/20	67	56/11	67	5	B+	7	35
	PHY3075-Astro Lab		80/20	87	72/15	87	5	A+	9	45
	PHY3085-Advanced Mathematical Physics		80/20	72	60/12	72	5	A	8	40
	PHY3135-High Energy Physics-I		80/20	82	66/16	82	5	A+	9	45
	SGPA : 8.40	TOTAL	500	390			25			210
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	73	57/16	73	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	83	65/18	83	5	A+	9	45
	PHY4054-Astronomy & Astrophysics-II		80/20	75	59/16	75	4	A	8	32
	PHY4084-High Energy Physics-II		80/20	83	67/16	83	4	A+	9	36
	PHY4136-Project/Dissertation		100	78	78	78	6	A	8	48
	SGPA : 8.38	TOTAL	500	392			24			201
<b>CGPA : 8.41</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	PARI DEKA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0093	Registration No.	222425							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	65	48/17	65	5	B+	7	35
	PHY 1025-Classical Mechanics		80/20	83	66/17	83	5	A+	9	45
	PHY 1035-Quantum Mechanics I		80/20	90	71/19	90	5	A+	9	45
	PHY 1045-Electrodynamics		80/20	71	52/19	71	5	A	8	40
	PHY 1056-General Practical		80/20	80	66/14	80	6	A	8	48
	SGPA : 8.19	TOTAL	500	389			26			213
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	85	68/17	85	5	A+	9	45
	PHY 2025-Nuclear Physics		80/20	95	76/19	95	5	O	10	50
	PHY 2035-Condensed Matter Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2045-Electronics		80/20	95	76/19	95	5	O	10	50
	PHY 2056-General Lab II		80/20	70	56/14	70	6	B+	7	42
	SGPA : 8.92	TOTAL	500	435			26			232
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	85	68/17	85	5	A+	9	45
	PHY3065-Astronomy & Astrophysics-I		80/20	80	65/15	80	5	A	8	40
	PHY3075-Astro Lab		80/20	93	77/16	93	5	O	10	50
	PHY3085-Advanced Mathematical Physics		80/20	78	62/16	78	5	A	8	40
	PHY3135-High Energy Physics-I		80/20	82	65/17	82	5	A+	9	45
	SGPA : 8.80	TOTAL	500	418			25			220
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	80	66/14	80	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	86	70/16	86	5	A+	9	45
	PHY4054-Astronomy & Astrophysics-II		80/20	75	59/16	75	4	A	8	32
	PHY4084-High Energy Physics-II		80/20	86	72/14	86	4	A+	9	36
	PHY4106-Atmospheric Physics		80/20	83	69/14	83	6	A+	9	54
	SGPA : 8.63	TOTAL	500	410			24			207
<b>CGPA : 8.63</b>						<b>RESULT</b>		<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	PRAGYA JYOTI LASKAR	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0094	Registration No.	283841							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	81	62/19	81	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	86	72/14	86	5	A+	9	45
	PHY 1035-Quantum Mechanics I		80/20	84	66/18	84	5	A+	9	45
	PHY 1045-Electrodynamics		80/20	87	68/19	87	5	A+	9	45
	PHY 1056-General Practical		80/20	80	64/16	80	6	A	8	48
	SGPA : 8.77	TOTAL	500	418			26			228
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	80	64/16	80	5	A	8	40
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	100	80/20	100	5	O	10	50
	PHY 2056-General Lab II		80/20	80	64/16	80	6	A	8	48
	SGPA : 8.58	TOTAL	500	425			26			223
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	76	62/14	76	5	A	8	40
	PHY3045-Advance Condensed Matter Physics-I		80/20	76	60/16	76	5	A	8	40
	PHY3055-Advance Condensed Matter Physics Lab		80/20	83	68/15	83	5	A+	9	45
	PHY3145-Lasers & Spectroscopy-I		80/20	77	61/16	77	5	A	8	40
	PHY3155-Lasers & Spectroscopy Lab		80/20	76	62/14	76	5	A	8	40
	SGPA : 8.20	TOTAL	500	388			25			205
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	88	72/16	88	5	A+	9	45
	PHY4025-Quantum Mechanics-II		80/20	89	73/16	89	5	A+	9	45
	PHY4044-Advanced Condensed Matter Physics-II		80/20	83	65/18	83	4	A+	9	36
	PHY4094-Lasers & Spectroscopy-II		80/20	92	74/18	92	4	O	10	40
	PHY4106-Atmospheric Physics		80/20	81	67/14	81	6	A+	9	54
	SGPA : 9.17	TOTAL	500	433			24			220
<b>CGPA : 8.67</b>						<b>RESULT</b>		<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	PRIYA BORAH	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0096	Registration No.	283846							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	59	42/17	59	5	B	6	30
	PHY 1025-Classical Mechanics		80/20	64	51/13	64	5	B+	7	35
	PHY 1035-Quantum Mechanics I		80/20	48	34/14	48	5	C	5	25
	PHY 1045-Electrodynamics		80/20	56	37/19	56	5	B	6	30
	PHY 1056-General Practical		80/20	84	67/17	84	6	A+	9	54
	SGPA : 6.69	TOTAL	500	311			26			174
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	75	60/15	75	5	A	8	40
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	80	64/16	80	6	A	8	48
	SGPA : 8.38	TOTAL	500	410			26			218
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	81	69/12	81	5	A+	9	45
	PHY3065-Astronomy & Astrophysics-I		80/20	74	62/12	74	5	A	8	40
	PHY3075-Astro Lab		80/20	89	75/14	89	5	A+	9	45
	PHY3115-Advance Electronics-I		80/20	73	55/18	73	5	A	8	40
	PHY3125-Advance Electronics Lab		80/20	84	65/19	84	5	A+	9	45
	SGPA : 8.60	TOTAL	500	401			25			215
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	76	62/14	76	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	85	69/16	85	5	A+	9	45
	PHY4054-Astronomy & Astrophysics-II		80/20	81	65/16	81	4	A+	9	36
	PHY4074-Advanced Electronics-II		80/20	67	49/18	67	4	B+	7	28
	PHY4136-Project/Dissertation		100	91	91	91	6	O	10	60
	SGPA : 8.71	TOTAL	500	400			24			209
<b>CGPA : 8.08</b>							<b>RESULT</b>		<b>PASS</b>	



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	PRIYAM MUKHERJEE	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0097	Registration No.	260548							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	87	68/19	87	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	85	66/19	85	5	A+	9	45
	PHY 1035-Quantum Mechanics I #		80/20	96	80/16	96	5	O	10	50
	PHY 1045-Electrodynamics		80/20	84	65/19	84	5	A+	9	45
	PHY 1056-General Practical		80/20	82	68/14	82	6	A+	9	54
	SGPA : 9.19	TOTAL	500	434			26			239
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	100	80/20	100	5	O	10	50
	PHY 2025-Nuclear Physics		80/20	95	76/19	95	5	O	10	50
	PHY 2035-Condensed Matter Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2045-Electronics		80/20	100	80/20	100	5	O	10	50
	PHY 2056-General Lab II		80/20	90	72/18	90	6	A+	9	54
	SGPA : 9.58	TOTAL	500	475			26			249
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	88	71/17	88	5	A+	9	45
	PHY3045-Advance Condensed Matter Physics-I		80/20	97	80/17	97	5	O	10	50
	PHY3055-Advance Condensed Matter Physics Lab		80/20	96	77/19	96	5	O	10	50
	PHY3145-Lasers & Spectroscopy-I		80/20	91	73/18	91	5	O	10	50
	PHY3155-Lasers & Spectroscopy Lab		80/20	91	72/19	91	5	O	10	50
	SGPA : 9.80	TOTAL	500	463			25			245
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	87	71/16	87	5	A+	9	45
	PHY4025-Quantum Mechanics-II		80/20	96	78/18	96	5	O	10	50
	PHY4044-Advanced Condensed Matter Physics-II		80/20	95	77/18	95	4	O	10	40
	PHY4094-Lasers & Spectroscopy-II		80/20	94	76/18	94	4	O	10	40
	PHY4136-Project/Dissertation		100	87	87	87	6	A+	9	54
	SGPA : 9.54	TOTAL	500	459			24			229
<b>CGPA : 9.52</b>							<b>RESULT</b>	<b>PASS</b>		





M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021



# **GRADE SHEET** (ABSOLUTE GRADING - CBCS)

Date : 12-10-2021

**Subject : Physics**

NAME	RANJAN CHAKRABORTY	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0098	Registration No.	245011							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics #		80/20	81	70/11	81	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	51	38/13	51	5	B	6	30
	PHY 1035-Quantum Mechanics I #		80/20	81	69/12	81	5	A+	9	45
	PHY 1045-Electrodynamics		80/20	47	31/16	47	5	C	5	25
	PHY 1056-General Practical		80/20	85	67/18	85	6	A+	9	54
	SGPA : 7.65	TOTAL	500	345			26			199
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	80	64/16	80	5	A	8	40
	PHY 2056-General Lab II		80/20	80	64/16	80	6	A	8	48
	SGPA : 8.19	TOTAL	500	405			26			213
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	55	40/15	55	5	B	6	30
	PHY3025-Advance Nuclear Physics-I		80/20	47	32/15	47	5	C	5	25
	PHY3035-Advance Nuclear Physics Lab		80/20	86	70/16	86	5	A+	9	45
	PHY3115-Advance Electronics-I		80/20	59	46/13	59	5	B	6	30
	PHY3125-Advance Electronics Lab		80/20	84	67/17	84	5	A+	9	45
	SGPA : 7.00	TOTAL	500	331			25			175
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	81	65/16	81	5	A+	9	45
	PHY4025-Quantum Mechanics-II		80/20	82	64/18	82	5	A+	9	45
	PHY4034-Advanced Nuclear Physics-II		80/20	66	50/16	66	4	B+	7	28
	PHY4074-Advanced Electronics-II		80/20	71	53/18	71	4	A	8	32
	PHY4136-Project/Dissertation		100	82	82	82	6	A+	9	54
	SGPA : 8.50	TOTAL	500	382			24			204
	<b>CGPA : 7.83</b>						<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	RIPAN NATH	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0100	Registration No.	287291							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	51	43/8	51	5	B	6	30
	PHY 1025-Classical Mechanics		80/20	53	40/13	53	5	B	6	30
	PHY 1035-Quantum Mechanics I		80/20	57	45/12	57	5	B	6	30
	PHY 1045-Electrodynamics		80/20	63	47/16	63	5	B+	7	35
	PHY 1056-General Practical		80/20	71	61/10	71	6	A	8	48
	SGPA : 6.65	TOTAL	500	295			26			173
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	85	68/17	85	6	A+	9	54
	SGPA : 8.42	TOTAL	500	415			26			219
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	67	52/15	67	5	B+	7	35
	PHY3045-Advance Condensed Matter Physics-I		80/20	59	44/15	59	5	B	6	30
	PHY3055-Advance Condensed Matter Physics Lab		80/20	86	68/18	86	5	A+	9	45
	PHY3145-Lasers & Spectroscopy-I		80/20	66	53/13	66	5	B+	7	35
	PHY3155-Lasers & Spectroscopy Lab		80/20	64	55/9	64	5	B+	7	35
	SGPA : 7.20	TOTAL	500	342			25			180
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	72	56/16	72	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	87	69/18	87	5	A+	9	45
	PHY4044-Advanced Condensed Matter Physics-II		80/20	80	62/18	80	4	A	8	32
	PHY4094-Lasers & Spectroscopy-II		80/20	80	62/18	80	4	A	8	32
	PHY4136-Project/Dissertation		100	83	83	83	6	A+	9	54
	SGPA : 8.46	TOTAL	500	402			24			203
<b>CGPA : 7.67</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	SAMEER KALITA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0102	Registration No.	222480							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	66	51/15	66	5	B+	7	35
	PHY 1025-Classical Mechanics		80/20	85	68/17	85	5	A+	9	45
	PHY 1035-Quantum Mechanics I		80/20	70	54/16	70	5	B+	7	35
	PHY 1045-Electrodynamics		80/20	66	47/19	66	5	B+	7	35
	PHY 1056-General Practical		80/20	69	60/9	69	6	B+	7	42
	SGPA : 7.38	TOTAL	500	356			26			192
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	70	56/14	70	5	B+	7	35
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2045-Electronics		80/20	95	76/19	95	5	O	10	50
	PHY 2056-General Lab II		80/20	85	68/17	85	6	A+	9	54
	SGPA : 8.62	TOTAL	500	420			26			224
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	76	61/15	76	5	A	8	40
	PHY3045-Advance Condensed Matter Physics-I		80/20	84	69/15	84	5	A+	9	45
	PHY3055-Advance Condensed Matter Physics Lab		80/20	90	72/18	90	5	A+	9	45
	PHY3145-Lasers & Spectroscopy-I		80/20	79	63/16	79	5	A	8	40
	PHY3155-Lasers & Spectroscopy Lab		80/20	72	60/12	72	5	A	8	40
	SGPA : 8.40	TOTAL	500	401			25			210
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	81	65/16	81	5	A+	9	45
	PHY4025-Quantum Mechanics-II		80/20	82	66/16	82	5	A+	9	45
	PHY4044-Advanced Condensed Matter Physics-II		80/20	84	66/18	84	4	A+	9	36
	PHY4094-Lasers & Spectroscopy-II		80/20	85	69/16	85	4	A+	9	36
	PHY4116-Nano Fabrication		80/20	79	63/16	79	6	A	8	48
	SGPA : 8.75	TOTAL	500	411			24			210
<b>CGPA : 8.28</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	SANOBAR NOBI	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0103	Registration No.	283995							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics *		80/20	89	73/16	89	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	41	28/13	41	5	C	5	25
	PHY 1035-Quantum Mechanics I		80/20	46	32/14	46	5	C	5	25
	PHY 1045-Electrodynamics *		80/20	73	57/16	73	5	A	8	40
	PHY 1056-General Practical		80/20	75	59/16	75	6	A	8	48
	SGPA : 7.04	TOTAL	500	324			26			183
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	75	60/15	75	5	A	8	40
	PHY 2025-Nuclear Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2045-Electronics		80/20	90	72/18	90	5	A+	9	45
	PHY 2056-General Lab II		80/20	95	76/19	95	6	O	10	60
	SGPA : 8.65	TOTAL	500	420			26			225
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	68	55/13	68	5	B+	7	35
	PHY3065-Astronomy & Astrophysics-I		80/20	55	44/11	55	5	B	6	30
	PHY3075-Astro Lab		80/20	84	71/13	84	5	A+	9	45
	PHY3085-Advanced Mathematical Physics		80/20	39	28/11	39	5	P	4	20
	PHY3135-High Energy Physics-I		80/20	46	35/11	46	5	C	5	25
	SGPA : 6.20	TOTAL	500	292			25			155
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	74	58/16	74	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	88	72/16	88	5	A+	9	45
	PHY4054-Astronomy & Astrophysics-II		80/20	67	51/16	67	4	B+	7	28
	PHY4084-High Energy Physics-II		80/20	73	57/16	73	4	A	8	32
	PHY4136-Project/Dissertation		100	74	74	74	6	A	8	48
	SGPA : 8.04	TOTAL	500	376			24			193
<b>CGPA : 7.49</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021



## GRADE SHEET

(ABSOLUTE GRADING - CBCS)

Date : 12-10-2021

**Subject : Physics**

NAME	SNEHASISH DEB	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0104	Registration No.	19000501							
<b>SEMESTER-1</b> <b>December 2019</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics		80/20	81	65/16	81	5	A+	9	45
	PHY 1025-Classical Mechanics		80/20	91	74/17	91	5	O	10	50
	PHY 1035-Quantum Mechanics I		80/20	77	60/17	77	5	A	8	40
	PHY 1045-Electrodynamics		80/20	66	50/16	66	5	B+	7	35
	PHY 1056-General Practical		80/20	81	63/18	81	6	A+	9	54
	SGPA : 8.62	TOTAL	500	396			26			224
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	85	68/17	85	5	A+	9	45
	PHY 2025-Nuclear Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2035-Condensed Matter Physics		80/20	90	72/18	90	5	A+	9	45
	PHY 2045-Electronics		80/20	100	80/20	100	5	O	10	50
	PHY 2056-General Lab II		80/20	90	72/18	90	6	A+	9	54
	SGPA : 9.19	TOTAL	500	455			26			239
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	82	67/15	82	5	A+	9	45
	PHY3095-Nanophysics-I		80/20	77	62/15	77	5	A	8	40
	PHY3105-Nanophysics Lab		80/20	92	75/17	92	5	O	10	50
	PHY3115-Advance Electronics-I		80/20	84	70/14	84	5	A+	9	45
	PHY3125-Advance Electronics Lab		80/20	72	55/17	72	5	A	8	40
	SGPA : 8.80	TOTAL	500	407			25			220
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	82	66/16	82	5	A+	9	45
	PHY4025-Quantum Mechanics-II		80/20	92	74/18	92	5	O	10	50
	PHY4064-Nanophysics-II		80/20	76	58/18	76	4	A	8	32
	PHY4074-Advanced Electronics-II		80/20	68	50/18	68	4	B+	7	28
	PHY4136-Project/Dissertation		100	88	88	88	6	A+	9	54
	SGPA : 8.71	TOTAL	500	406			24			209
<b>CGPA : 8.83</b>							<b>RESULT</b>	<b>PASS</b>		



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	UTTAM SHARMA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0105	Registration No.	222272							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics *		80/20	80	67/13	80	5	A	8	40
	PHY 1025-Classical Mechanics		80/20	59	46/13	59	5	B	6	30
	PHY 1035-Quantum Mechanics I		80/20	46	36/10	46	5	C	5	25
	PHY 1045-Electrodynamics		80/20	48	34/14	48	5	C	5	25
	PHY 1056-General Practical		80/20	85	67/18	85	6	A+	9	54
	SGPA : 6.69	TOTAL	500	318			26			174
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	75	60/15	75	5	A	8	40
	PHY 2025-Nuclear Physics		80/20	75	60/15	75	5	A	8	40
	PHY 2035-Condensed Matter Physics		80/20	85	68/17	85	5	A+	9	45
	PHY 2045-Electronics		80/20	95	76/19	95	5	O	10	50
	PHY 2056-General Lab II		80/20	90	72/18	90	6	A+	9	54
	SGPA : 8.81	TOTAL	500	420			26			229
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	79	63/16	79	5	A	8	40
	PHY3025-Advance Nuclear Physics-I		80/20	77	60/17	77	5	A	8	40
	PHY3035-Advance Nuclear Physics Lab		80/20	93	75/18	93	5	O	10	50
	PHY3145-Lasers & Spectroscopy-I		80/20	80	65/15	80	5	A	8	40
	PHY3155-Lasers & Spectroscopy Lab		80/20	78	60/18	78	5	A	8	40
	SGPA : 8.40	TOTAL	500	407			25			210
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	70	52/18	70	5	B+	7	35
	PHY4025-Quantum Mechanics-II		80/20	81	63/18	81	5	A+	9	45
	PHY4034-Advanced Nuclear Physics-II		80/20	82	64/18	82	4	A+	9	36
	PHY4094-Lasers & Spectroscopy-II		80/20	88	70/18	88	4	A+	9	36
	PHY4136-Project/Dissertation		100	85	85	85	6	A+	9	54
	SGPA : 8.58	TOTAL	500	406			24			206
<b>CGPA : 8.11</b>							<b>RESULT</b>		<b>PASS</b>	



M.Sc.(MASTER OF SCIENCE) EXAMINATION, 2021

## GRADE SHEET

(ABSOLUTE GRADING - CBCS)



Date : 12-10-2021

**Subject : Physics**

NAME	WYSULON CHETIA	College/Dept.	GU DEPT. OF PHYSICS							
Roll No.	PS-191-826-0106	Registration No.	19000503							
<b>SEMESTER-1</b> <b>June 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 1015-Mathematical Physics *		80/20	69	60/9	69	5	B+	7	35
	PHY 1025-Classical Mechanics		80/20	42	29/13	42	5	C	5	25
	PHY 1035-Quantum Mechanics I *		80/20	77	69/8	77	5	A	8	40
	PHY 1045-Electrodynamics		80/20	45	29/16	45	5	C	5	25
	PHY 1056-General Practical		80/20	73	58/15	73	6	A	8	48
	SGPA : 6.65	TOTAL	500	306			26			173
<b>SEMESTER-2</b> <b>September 2020</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY 2015-Atomic, Molecular, & Laser Physics I		80/20	60	48/12	60	5	B	6	30
	PHY 2025-Nuclear Physics		80/20	70	56/14	70	5	B+	7	35
	PHY 2035-Condensed Matter Physics		80/20	80	64/16	80	5	A	8	40
	PHY 2045-Electronics		80/20	85	68/17	85	5	A+	9	45
	PHY 2056-General Lab II		80/20	90	72/18	90	6	A+	9	54
	SGPA : 7.85	TOTAL	500	385			26			204
<b>SEMESTER-3</b> <b>April 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY3015-Computational Physics		80/20	71	58/13	71	5	A	8	40
	PHY3085-Advanced Mathematical Physics		80/20	41	30/11	41	5	C	5	25
	PHY3095-Nanophysics-I		80/20	55	41/14	55	5	B	6	30
	PHY3105-Nanophysics Lab		80/20	85	72/13	85	5	A+	9	45
	PHY3135-High Energy Physics-I		80/20	48	35/13	48	5	C	5	25
	SGPA : 6.60	TOTAL	500	300			25			165
<b>SEMESTER-4</b> <b>August 2021</b>	<b>PAPERS OFFERED</b>		<b>TM</b>	<b>MO</b>	<b>EXT/INT/PR</b>	<b>%M</b>	<b>PC</b>	<b>GO</b>	<b>GP</b>	<b>HP</b>
	PHY4015-Statistical Mechanics		80/20	71	55/16	71	5	A	8	40
	PHY4025-Quantum Mechanics-II		80/20	84	68/16	84	5	A+	9	45
	PHY4064-Nanophysics-II		80/20	75	57/18	75	4	A	8	32
	PHY4084-High Energy Physics-II		80/20	79	63/16	79	4	A	8	32
	PHY4116-Nano Fabrication		80/20	77	59/18	77	6	A	8	48
	SGPA : 8.21	TOTAL	500	386			24			197
<b>CGPA : 7.32</b>						<b>RESULT</b>		<b>PASS</b>		