Assessment details for 2011006 ADHILSHA. A / 2020-2021 / Integrated MSc / Integrated MSc / Semester 8

2020-2021/Integrated MSc/Integrated MSc-NISER/Semester 1

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	B101-BIOLOGY I: SCIENCE OF LIFE-Theory-	Core	6	AB	9
2	B141-BIOLOGY LABORATORY-I-Practical-	Core	3	AA	10
3	C101-CHEMISTRY I-Theory-	Core	6	BC	7
4	C141-CHEMISTRY LAB I-Practical-	Core	3	AA	10
5	CS141-PROGRAMMING AND DATA STRUCTURES LAB-I-Practical-	Core	3	AA	10
6	H101-INTRODUCTION TO ECONOMICS-Theory-	Core	4	AA	10
7	H109-TECHNICAL COMMUNICATION-I-Theory-	Core	4	AA	10
8	M101-MATHEMATICS I-Theory-	Core	6	AA	10
9	P101-MECHANICS AND THERMODYNAMICS-Theory-	Core	6	AB	9
10	P141-PHYSICS LABORATORY I-Practical-	Core	3	AA	10

SGPA: 9.32   **CGPA**: 9.32

2020-2021/Integrated MSc/Integrated MSc-NISER/Semester 2

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	B102-BIOLOGY II: CELLULAR AND GENETIC BASIS OF LIFE-Theory-	Core	6	AB	9
2	B142-BIOLOGY LABORATORY-II-Practical-	Core	3	BC	7
3	C102-CHEMISTRY II-Theory-	Core	6	AB	9
4	C142-CHEMISTRY LAB II-Practical-	Core	3	AA	10
5	CS142-PROGRAMMING AND DATA STRUCTURES LAB-II-Practical-	Core	3	AA	10
6	H110-TECHNICAL COMMUNICATION-II-Theory-	Core	4	AA	10

Sl No.	Course	Course Type	Credit	Grade	Grade Point
7	H133-INTRODUCTION TO SOCIOLOGY-Theory-	Core	4	AA	10
8	M102-MATHEMATICS II-Theory-	Core	6	BB	8
9	P102**-INTRODUCTORY PHYSICS II-Theory-	Core	6	BB	8
10	P142-PHYSICS LABORATORY II-Practical-	Core	3	AB	9

SGPA: 8.91 **CGPA**: 9.11

2020-2021/Integrated MSc/Integrated MSc-NISER/Semester 3

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	CS201*-THEORY OF COMPUTATION-Theory-	Elective	8	AA	10
2	H225-INTRODUCTION TO PSYCHOLOGY-Theory-	Elective	4	AA	10
3	H235-SOCIOLOGY OF SCIENCE AND TECHNOLOGY-Theory-	Elective	4	AA	10
4	P201*-CLASSICAL MECHANICS-I-Theory-	Core	8	BC	7
5	P202-MATHEMATICAL METHODS I-Theory-	Core	8	BC	7
6	P207-LINEAR OPTICS-Theory-	Core	4	BB	8
7	P241-GENERAL PHYSICS LAB-Practical-	Core	3	AB	9
8	P245-BASIC ELECTRONICS THEORY AND LAB-Theory-	Core	5	AA	10

SGPA: 8.66 **CGPA**: 8.96

2020-2021/Integrated MSc/Integrated MSc-NISER/Semester 4

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	CS202-DISCRETE STRUCTURES AND COMPUTATION-Theory-	Elective	8	AB	9
2	H205-ENVIRONMENTAL ECONOMICS AND ENVIRONMENTAL IMPACT ASSESSMENT-Theory-	Elective	4	AB	9
3	H227-ORGANIZATIONAL BEHAVIOUR-Theory-	Elective	4	AA	10
4	P204-ELECTROMAGNETISM I-Theory-	Core	8	CC	6
5	P205-MATHEMATICAL METHODS II-Theory-	Core	8	DD	4
6	P206-QUANTUM MECHANICS I-Theory-	Core	8	CC	6

Sl No.	Course	Course Type	Credit	Grade	Grade Point
7	P246-ADVANCED ELECTRONICS THEORY AND LAB-Practical-	Core	4	AA	10

SGPA: 7.18   **CGPA**: 8.52

2020-2021/Integrated MSc/Integrated MSc-NISER/Semester 5

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	CS301*-DESIGN AND ANALYSIS OF ALGORITHMS-Theory-	Elective	8	AB	9
2	P302-STATISTICAL MECHANICS-Theory-	Core	8	CD	5
3	P303-QUANTUM MECHANICS II-Theory-	Core	8	DD	4
4	P304-SPECIAL THEORY OF RELATIVITY-Theory-	Core	8	BB	8
5	P343*-MODERN PHYSICS LABORATORY-Practical-	Core	3	AB	9
6	P345-OPTICS LABORATORY-Practical-	Core	3	AA	10
7	P346-COMPUTATIONAL PHYSICS LABORATORY-Practical-	Core	6	AA	10

SGPA: 7.39   **CGPA**: 8.29

2020-2021/Integrated MSc/Integrated MSc-NISER/Semester 6

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	CS460-MACHINE LEARNING-Theory-	Elective	8	BB	8
2	P301-ELECTROMAGNETISM II-Theory-	Core	8	CD	5
3	P306-INTRODUCTION TO CONDENSED MATTER PHYSICS-Theory-	Core	8	BC	7
4	P307-NUCLEI AND PARTICLES-Theory-	Core	8	BB	8
5	P341***-NUCLEAR PHYSICS AND INSTRUMENTATION LAB-Practical-	Core	6	AB	9
6	P347-SOLID STATE PHYSICS LABORATORY-Practical-	Core	6	AB	9

SGPA: 7.55   **CGPA**: 8.17

2020-2021/Integrated MSc/Integrated MSc-NISER/Semester 7

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	CS461-ADVANCED MACHINE LEARNING-Theory-	Elective	8	BB	8
2	P401-CLASSICAL MECHANICS II: MECHANICS OF CONTINUOUS MEDIA-Theory-	Core	8	BC	7
3	P405-ATOMS MOLECULES AND RADIATION-Theory-	Core	8	CD	5
4	P441**-INTEGRATED PHYSICS LABORATORY I-Practical-	Core	8	AA	10
5	P473*-EXPERIMENTAL TECHNIQUES-Theory-	Elective	8	BC	7

SGPA: 7.40   **CGPA**: 8.07

2020-2021/Integrated MSc/Integrated MSc-NISER/Semester 8

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	CS457-PARAMETERIZED ALGORITHMS-Theory-	Elective	8	CC	6
2	P443*-INTEGRATED PHYSICS LAB II-Practical-	Core	8	AA	10
3	P452-COMPUTATIONAL PHYSICS-Theory-	Elective	8	AA	10
4	P457-GENERAL THEORY OF RELATIVITY AND COSMOLOGY-Theory-	Elective	8	CD	5
5	P464-PLASMA PHYSICS AND MAGNETOHYDRODYNAMICS-Theory-	Elective	8	BB	8

SGPA: 7.80   **CGPA**: 8.03

2020-2021/Integrated MSc/Integrated MSc-NISER/Semester 9

Note:
1. (*)-Grades have not been given or frozen for one or more subjects for this student.Hence SGPA and CGPA not calculated.

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	B303***-ECOLOGY-Theory-	Elective	8		
2	P463*-ASTRONOMY AND ASTROPHYSICS-Theory-	Elective	8		
3	P598*-PHYSICS PROJECT-Project-	Core	20		

SGPA: 0.00 *   **CGPA**: 0.00 *