



NISER

JATNI-752 050

Assessment details for 1811074 Haraprasad Dhal / 2018-2019 / Integrated MSc / Integrated MSc / Semester 10

2018-2019/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	3	BB	8
2	B141-BIOLOGY LABORATORY-I-Practical-	Core	2	AB	9
3	C101-CHEMISTRY I-Theory-	Core	3	CC	6
4	C141-CHEMISTRY LAB I-Practical-	Core	2	AB	9
5	CS141-PROGRAMMING AND DATA STRUCTURES LAB-I-Practical-	Core	2	AA	10
6	H101-INTRODUCTION TO ECONOMICS-Theory-	Core	2	BC	7
7	H109-TECHNICAL COMMUNICATION-I-Theory-	Core	2	BB	8
8	M101-MATHEMATICS I-Theory-	Core	3	BC	7
9	P101-MECHANICS AND THERMODYNAMICS-Theory-	Core	3	BB	8
10	P141-PHYSICS LABORATORY I-Practical-	Core	2	AB	9
SGPA: 7.96			CGPA: 7.96		

2018-2019/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	3	DD	4
2	B142-BIOLOGY LABORATORY-II-Practical-	Core	2	AB	9
3	C102-CHEMISTRY II-Theory-	Core	3	BC	7
4	C142-CHEMISTRY LAB II-Practical-	Core	2	BB	8
5	CS142-PROGRAMMING AND DATA STRUCTURES LAB -II-Practical-	Core	2	AB	9
6	H110-TECHNICAL COMMUNICATION-II-Theory-	Core	2	CC	6
7	H133-INTRODUCTION TO SOCIOLOGY-Theory-	Core	2	AB	9
8	M102-MATHEMATICS II-Theory-	Core	3	AB	9

Sl No.	Course	Course Type	Credit	Grade	Grade Point
9	P102-ELECTRICITY, MAGNETISM AND OPTICS-Theory-	Core	3	BB	8
10	P142-PHYSICS LABORATORY II-Practical-	Core	2	AB	9
SGPA: 7.67			CGPA: 7.81		

2018-2019/Integrated MSc/Integrated MSc-NISER/Semester 3

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	CS201-THEORY OF COMPUTATION-Theory-	Elective	4	CC	6
2	H225-INTRODUCTION TO PSYCHOLOGY-Theory-	Elective	2	CC	6
3	H235-SOCIOLOGY OF SCIENCE AND TECHNOLOGY-Theory-	Elective	2	AB	9
4	P201*-CLASSICAL MECHANICS-I-Theory-	Core	4	BC	7
5	P202-MATHEMATICAL METHODS I-Theory-	Core	4	CC	6
6	P203-ELECTRONICS-Theory-	Core	4	BB	8
7	P241-GENERAL PHYSICS LAB-Practical-	Core	2	AB	9
8	P242***-BASIC ELECTRONICS LAB-Practical-	Core	2	AA	10
SGPA: 7.33			CGPA: 7.65		

2018-2019/Integrated MSc/Integrated MSc-NISER/Semester 4

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	CS202-DISCRETE STRUCTURES AND COMPUTATION-Theory-	Elective	4	AB	9
2	H205-ENVIRONMENTAL ECONOMICS AND ENVIRONMENTAL IMPACT ASSESSMENT-Theory-	Elective	2	CC	6
3	H227-ORGANIZATIONAL BEHAVIOUR-Theory-	Elective	2	BC	7
4	P204-ELECTROMAGNETISM I-Theory-	Core	4	AA	10
5	P205-MATHEMATICAL METHODS II-Theory-	Core	4	CC	6
6	P206-QUANTUM MECHANICS I-Theory-	Core	4	CC	6
7	P243***-MODERN PHYSICS I AND OPTICS LABORATORY-Practical-	Core	2	BB	8
8	P244***-ADVANCED ELECTRONICS LABORATORY-Practical-	Core	2	AB	9

Sl No.	Course	Course Type	Credit	Grade	Grade Point
SGPA: 7.67			CGPA: 7.66		

2018-2019/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	4	AB	9
2	P302-STATISTICAL MECHANICS-Theory-	Core	4	AB	9
3	P303-QUANTUM MECHANICS II-Theory-	Core	4	AB	9
4	P304-SPECIAL THEORY OF RELATIVITY-Theory-	Core	4	AB	9
5	P307-NUCLEI AND PARTICLES-Theory-	Core	4	AB	9
6	P341***-NUCLEAR PHYSICS AND INSTRUMENTATION LAB-Practical-	Core	2	AB	9
7	P342-COMPUTATIONAL PHYSICS LAB-Practical-	Core	2	BB	8
SGPA: 8.92			CGPA: 7.91		

2018-2019/Integrated MSc/Integrated MSc-NISER/Semester 6

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	CS451-MODERN CRYPTOLOGY-Theory-	Elective	4	BC	7
2	P301-ELECTROMAGNETISM II-Theory-	Core	4	AA	10
3	P305-ATOMS, MOLECULES AND RADIATION-Theory-	Core	4	BC	7
4	P306-INTRODUCTION TO CONDENSED MATTER PHYSICS-Theory-	Core	4	BB	8
5	P343-MODERN PHYSICS LAB-II-Practical-	Core	2	AB	9
6	P344-SOLID STATE PHYSICS LAB-I-Practical-	Core	2	BB	8
7	P398*-PHYSICS PROJECT-Project-	Core	4	AB	9
SGPA: 8.25			CGPA: 7.97		

2018-2019/Integrated MSc/Integrated MSc-NISER/Semester 7

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	CS460-MACHINE LEARNING-Theory-	Elective	4	BC	7
2	P401-CLASSICAL MECHANICS II: MECHANICS OF	Core	4	BB	8

Sl No.	Course	Course Type	Credit	Grade	Grade Point
3	CONTINUOUS MEDIA-Theory-P441*-SOLID STATE PHYSICS LAB-II-Practical-	Core	4	AB	9
4	P442*-LASER AND SPECTROSCOPY LAB-Practical-	Core	4	AB	9
5	P453-QUANTUM FIELD THEORY I-Theory-	Elective	4	BC	7
6	P473*-EXPERIMENTAL TECHNIQUES-Theory-	Elective	4	BC	7
SGPA: 7.83			CGPA: 7.95		

2018-2019/Integrated MSc/Integrated MSc-NISER/Semester 8

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	CS461-ADVANCED MACHINE LEARNING-Theory-	Elective	4	BB	8
2	P443-INTEGRATED PHYSICS LAB-I-Practical-	Core	4	AA	10
3	P444-INTEGRATED PHYSICS LAB-II-Practical-	Core	4	AA	10
4	P452-COMPUTATIONAL PHYSICS-Theory-	Elective	4	BB	8
5	P464-PLASMA PHYSICS AND MAGNETOHYDRODYNAMICS-Theory-	Elective	4	BB	8
6	P470-QUANTUM FIELD THEORY II-Theory-	Elective	4	CC	6
SGPA: 8.33			CGPA: 7.99		

2018-2019/Integrated MSc/Integrated MSc-NISER/Semester 9

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	C207-MATHEMATICAL METHODS FOR CHEMISTS-Theory-	Elective	4	AB	9
2	P460-MANY PARTICLE PHYSICS-Theory-	Elective	4	AB	9
3	P476-NON-EQUILIBRIUM STATISTICAL MECHANICS-Theory-	Elective	4	BB	8
4	P598-PHYSICS PROJECT-Project-	Core	12	AB	9
SGPA: 8.83			CGPA: 8.09		

2018-2019/Integrated MSc/Integrated MSc-NISER/Semester 10

Sl No.	Course	Course Type	Credit	Grade	Grade Point
1	B306*-EVOLUTIONARY BIOLOGY-Theory-	Elective	4		

Sl No.	Course	Course Type	Credit	Grade	Grade Point
2	P455-INTRODUCTION TO PHASE TRANSITION AND CRITICAL PHENOMENA-Theory-	Core	4		
3	P457-GENERAL RELATIVITY AND COSMOLOGY-Theory-	Core	4		
4	P599-PHYSICS DISSERTATION-Practical-	Core	12		
SGPA: 0.00 *			CGPA: 0.00 *		

Note:

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