



INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR
STATEMENT OF GRADES OBTAINED FOR THE 4 SEMESTER POST GRADUATE PROGRAMME LEADING TO THE DEGREE OF
MASTER OF TECHNOLOGY (M.Tech)



Roll No: 17CL60R14

Name: CHITRANSHU ATRE

Year of Admission : 2017

Department: CENTRE FOR OCEANS, RIVERS, ATMOSPHERE & LAND SCIENCES

Year of Passing : 2019

Specialisation: EARTH SYSTEM SCIENCE AND TECHNOLOGY

Semester 1

Subno	Name	L-T-P	CRD	GRD
CL60001	DYNAMICS OF FLUVIAL SYSTEMS	3-1-0	4	B
CL60003	ADVANCE METEOROLOGY	3-1-0	4	EX
CL60017	TROPICAL METEOROLOGY	3-0-0	3	EX
CL60019	CARBON CYCLE AND GLOBAL CLIMATE CHANGE	3-0-0	3	B
CL61007	TRANSPORT PHENOMENA IN EARTH SYSTEMS	3-1-0	4	EX
CL69001	SEMINAR-I	0-0-3	2	EX
CL69003	LABORATORY-I(ATMOSPHERIC AND HYDROLOGICAL MODELING)	0-0-3	2	EX
CL69005	LABORATORY-II(DATA ANALYSIS & GIS APPLICATIONS)	0-0-3	2	B

SGPA: 9.25

CGPA: 9.25

Semester 2

Subno	Name	L-T-P	CRD	GRD
CL60002	OCEAN DYNAMICS	3-1-0	4	B
CL60004	GLOBAL TECTONICS AND CLIMATE	3-1-0	4	A
CL60006	OCEAN COLOR AND APPLICATIONS	3-0-0	3	A
CL60020	MODELING OF AIR-SEA INTERACTIONS	3-0-0	3	B
CL61012	CLIMATE RISK ASSESSMENT IN AGRICULTURE	3-1-0	4	A
CL68101	COMPREHENSIVE VIVA-VOCE	0-0-3	3	A
CL69002	SEMINAR-II	0-0-3	2	EX
CL69004	LABORATORY-III(OCEAN AND STORM SURGE MODELING)	0-0-3	2	EX

SGPA: 8.88

CGPA: 9.06

Semester 3

Subno	Name	L-T-P	CRD	GRD
CL67101	THESIS PART-I	0-0-0	20	A

SGPA: 9.00

CGPA: 9.04

Semester 4

Subno	Name	L-T-P	CRD	GRD
CL67102	THESIS PART-II	0-0-0	20	EX

SGPA: 10.00

CGPA: 9.26

Total Credit required for Course Completion 88-94

Total Credit Taken: 89

Total Credit Cleared: 89

Date of Issue: 30 May 2019



Checked by Superintendent(PGS & R)

Deputy Registrar (Academic)
Deputy Registrar (Academic)
IIT Kharagpur

Roll No.17CL60R14



INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

upon the recommendation of the Senate hereby confers the degree of

Master of Technology

in

Earth System Science and Technology

Offered by the Centre for Oceans, Rivers, Atmosphere and Land Sciences

on

CHITRANSH ATRE

Given under the seal of the Institute at Kharagpur on the Twenty Seventh day of August, Two Thousand and Nineteen

Registrar



Director