# Biju Patnaik University of Technology, Odisha

Reg. No.: 0901211087

Rourkela

Sl. No.: GBAV09009106



On recommendation of the Board of Management, hereby confers the degree of

Bachelor of Technology

in

Civil Engineering

on

Rakesh Kumar

Orissa Engineering College, Bhubaneswar

on having successfully completed the prescribed requirements in the academic year 2012-13

Given at Rourkela on this day under the seal of the University.



Pokert Kumor

Dated: The 18<sup>th</sup> December,2013



Andred 1914 ( handlen 1)

Vice-Chancellor



ROURKELA

No.:

70759

#### GRADE SHEET

Regd. No.: 0901211087

3rd

Name: RAKESH KUMAR

Semester:

Course / Branch: BACHELOR OF TECHNOLOGY IN CIVIL ENGINEERING

College : ORISSA ENGINEERING COLLEGE, BHUBANESWAR

Sub.Code	Subjects Registered	_ Credit	Grade
BECS2212	C++ & OBJECT ORIENTED PROGRAMMING	3	В
BSCM1205	MATHEMATICS - III	4	Α
HSSM3205	ORGANISATIONAL BEHAVIOUR	3	С
THE PARTY AND THE PROPERTY OF THE PARTY OF T	BUILDING MATERIALS & BUILDING CONSTRUCTION	3	Α
PCME4201	FLUID MECHANICS & HYDRAULIC MACHINES	4	E
PCME4202	MECHANICS OF SOLIDS	3	D
BECS7212	C++ & OBJECT ORIENTED PROGRAMMING LABORATORY	2	0
HSSM7203	COMMUNICATION & INTERPERSONAL SKILLS FOR CORPORATE	2	0
HOOMITEO	READINESS LABORATOR		
PCCE7207	CIVIL ENGINEERING DRAWING		O
Semester:	4th		
Sub.Code	Subjects Registered	Credit	Grade
BSCM1210	MATHEMATICS - IV	4	E
FECS2208	DATABASE MANAGEMENT SYSTEMS	3	D ,
HSSM3204	ENGINEERING ECONOMICS & COSTING	3	C
PCCE4204	STRUCTURAL ANALYSIS - I	3	Α
PCCE4205	SURVEYING - I	3	E
PCCE4206	GEO TECHNICAL ENGINEERING	3	С
PCCE7205	SURVEY FIELD WORK - I	2	0
PCCE7209	MATERIAL TESTING LABORATORY	2	0
PCCE7210	HYDRAULICS LABORATORY	2	E
LOCEIZIO			

SGPA (4th): 7.84

CGPA (4th): 7.96

**Promotional Status:** 

P (Pass)

Director, Examinations

CGPA (3rd): 7.92

Date: 07.06.2013



## DLOGY, ODISHA

ROURKELA

-No.:

82714

### GRADE SHEET

Regd. No.: 0901211087

Name: RAKESH KUMAR

Course / Branch: BACHELOR OF TECHNOLOGY IN CIVIL ENGINEERING

College

ORISSA ENGINEERING COLLEGE, BHUBANESWAR

Semester:	5th		
Sub.Code	Subjects Registered	Credit	Grade
FESM6302	ADVANCE NUMERICAL METHODS	3	С
HSSM3301	PRINCIPLES OF MANAGEMENT	3	Α
PCCI4301	DESIGN OF CONCRETE STRUCTURES	3	С
PCCI4302	TRANSPORTATION ENGINEERING - I	3	В
PCCI4303	ADVANCED MECHANICS OF MATERIALS	3	С
PECI5303	SURVEYING - II	3	В
PCCI7301	CONCRETE & STRUCTURAL ENGINEERING LABORATORY	2	E
PCCI7302	GEOTECHNICAL ENGINEERING LABORATORY	2	0
PCCI7303	DESIGN & DETAILING OF CONCRETE STRUCTURE LABORATORY	2	E_
Semester:	6th		
Sub.Code	Subjects Registered	Credit	Grade
HSSM3303	ENVIRONMENTAL ENGINEERING & SAFETY	3	С
PCCI4304	STRUCTIRAL ANALYSIS - II	3	В
PCCI4305	IRRIGATION ENGINEERING	3	Α
PECI5301	DESIGN OF STEEL STRUCTURE	3	В
PECI5304	TRANSPORTATION ENGINEERING - II	3	В
PEME5308	NON CONVENTIONAL ENERGY SOURCES	3	Α
PCC17304	DESIGN & DETAILING OF STEEL STRUCTURE LABORATORY	2	0
PCC17305	ENVIRONMENTAL ENGINEERING LABORATORY	2	0
PCCI7306	TRANSPORTATION ENGINEERING LABORATORY- I	2	0

Date: 07.06.2013

SGPA (5th): 7.33

CGPA (5th): 7.85

SGPA (6th): 7.88

CGPA (6th): 7.85

**Promotional Status:** 

P (Pass)

asa.

Director, Examinations



### OLOGY, ODISHA ROURKELA

No. :

123536

### GRADE SHEET

Regd. No.: 0901211087

Name: RAKESH KUMAR

Course / Branch: BACHELOR OF TECHNOLOGY IN CIVIL ENGINEERING

College : ORISSA ENGINEERING COLLEGE, BHUBANESWAR

Semester:	7th		
_ Sub.Code _	Subjects Registered	Credit	Grade
HSSM3401	ENTREPRENEURSHIP DEVELOPMENT	3	В
PCCI4401	FOUNDATION ENGINEERING	3	Α
PCCI4402	WATER SUPPLY & SANITARY ENGINEERING	3	В
PECI5401	WATER RESOURCES ENGINEERING	3	D
PECI5403	DESIGN OF ADVANCED CONCRETE STRUCTURES	3	0
PECI5405	ESTIMATION, COSTING & PROFESSIONAL PRACTICE	3	Α
PCC17401	DESIGN OF IRRIGATION STRUCTURES LABORATORY	2	0
PCC17402	DESIGN OF WATER SUPPLY & SANITARY ENGINEERING SYSTEM LABORATORY	2	0
PCC17403	MINOR PROJECT	4	0
Semester:	8th		
Sub.Code	Subjects Registered	Credit	Grade
HSSM3403	MARKETING MANAGEMENT	3	Е
PECI5410	TRAFFIC ENGINEERING & TRANSPORTATION PLANNING	3	0
PECI5412	ADVANCED FOUNDATION ENGINEERING	3	В
PECI5418	TOWN PLANNING	3	В
PCC17404	MAJOR PROJECT	6	0
PCC17405	SEMINAR	2	Ō
PCC17406	VIVA - VOCE	3	0
	NSS CONTRACTOR OF THE CONTRACT	0	Α

SGPA (7th): 8.27

CGPA (7th): 7.91

**Promotional Status:** 

P (Pass)

SGPA (8th): 9.09
CGPA (8th): 8.04

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Date: 10.07.2013