

Biju Patnaik University of Technology, Odisha

Rourkela

Reg. No. : 1201214235

Sl. No. : D08160107907



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

Bachelor of Technology

in

ELECTRICAL ENGINEERING

on

MANOJ KUMAR SINGH

of

Konark Institute of Science & Technology, Bhubaneswar

*on having successfully completed the prescribed requirements
in the academic year 2015-16*

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



Dated : 17th March 2017



B. B. B. B.
Vice-Chancellor



BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA
ROURKELA

No. : 00537671

GRADE SHEET

Regd. No. : 1201214235

Name : MANOJ KUMAR SINGH

Course / Branch : BACHELOR OF TECHNOLOGY IN ELECTRICAL ENGINEERING

College : Konark Institute of Science & Technology, Bhubaneswar

Semester : SE1

Sub.Code :	Subjects Registered	Credit	Grade
BE2101	BASIC ELECTRONICS	3	D
BE2103	THERMODYNAMICS	3	D
BE2105	PROGRAMMING IN C	3	B
BE7101	ENGINEERING DRAWING	2	E
BE7103	PHYSICS LABORATORY	2	O
BE7105	BASIC ELECTRONICS LABORATORY	2	E
BE7107	PROGRAMMING IN C LABORATORY	2	O
BS1101	MATHEMATICS - I	4	C
BS1102	PHYSICS - I	3	D
HM3101	COMMUNICATIVE ENGLISH	2	B
HM7101	COMMUNICATIVE ENGLISH LABORATORY	2	O

Semester : SE2

Sub.Code :	Subjects Registered	Credit	Grade
BE2102	BASIC ELECTRICAL ENGINEERING	3	D
BE2104	MECHANICS	3	C
BE2106	DATA STRUCTURE USING C	3	B
BE7102	WORKSHOP PRACTICE	2	O
BE7104	CHEMISTRY LABORATORY	2	O
BE7106	BASIC ELECTRICAL LABORATORY	2	E
BE7108	DATA STRUCTURE USING LAB	2	O
BS1103	CHEMISTRY - I	3	D
BS1104	MATHEMATICS - II	4	D
HM3102	BUSINESS COMMUNICATION IN ENGLISH	2	B
HM7102	BUSINESS COMMUNICATIVE LABORATORY	2	O

SGPA (SE1) : 7.14

SGPA (SE2) : 7.18

CGPA (SE2) : 7.16

Promotional Status : P (Pass)

Date : 2016-07-20

Ansams.
Director, Examinations



BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA ROURKELA

No. : 00317968

GRADE SHEET

Regd. No. : 1201214235

Name : MANOJ KUMAR SINGH

Course / Branch : BACHELOR OF TECHNOLOGY IN ELECTRICAL ENGINEERING

College : Konark Institute of Science & Technology, Bhubaneswar

Semester :	SE3	Credit	Grade
Sub.Code :	Subjects Registered		
BEC52212	C++ AND OBJECT ORIENTED PROGRAMMING	3	C
BEC57212	C++ AND OBJECT ORIENTED PROGRAMMING LABORATORY	2	E
BEE52211	NETWORK THEORY	4	C
BEE57211	NETWORK AND DEVICES LABORATORY	2	O
BSCM1205	MATHEMATICS - III	4	D
BSMS1213	MATERIAL SCIENCE AND ENGINEERING	3	D
HSSM3204	ENGINEERING ECONOMICS & COSTING	3	D
PCEC4201	ANALOG ELECTRONICS CIRCUITS	4	D
PCEC7201	ANALOG ELECTRONICS CIRCUIT LABORATORY	2	E

Semester :	SE4	Credit	Grade
Sub.Code :	Subjects Registered		
BEME2209	FLUID MECHANICS AND MACHINES	3	B
BSCP1207	PHYSICS OF SEMICONDUCTOR DEVICES	3	D
HSSM3205	ORGANISATIONAL BEHAVIOUR	3	A
HSSM7203	COMMUNICATION AND INTERPERSONAL SKILLS FOR CORPORATE READINESS LABORATORY	2	O
PCEC4202	DIGITAL ELECTRONICS CIRCUIT	4	B
PCEC7202	DIGITAL ELECTRONICS CIRCUIT LABORATORY	2	O
PCEE4203	ELECTRICAL MACHINE - I	4	D
PCEE4204	ELECTRICAL AND ELECTRONICS MEASUREMENT	3	B
PCEE7203	ELECTRICAL MACHINES - I LABORATORY	2	O
PCEE7204	ELECTRICAL AND ELECTRONIC MEASUREMENT LABORATORY	2	O

SGPA (SE3) : 6.22

SGPA (SE4) : 7.46

CGPA (SE4) : 7.01

Promotional Status : P (Pass)

Date : 17-04-2016

Chandrasekhar
Director, Examinations



BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA
ROURKELA

No. : 00330244

GRADE SHEET

Regd. No. : 1201214235

Name : MANOJ KUMAR SINGH

Course / Branch : BACHELOR OF TECHNOLOGY IN ELECTRICAL ENGINEERING

College : Konark Institute of Science & Technology, Bhubaneswar

Semester : SE5

Sub.Code : Subjects Registered

Credit Grade

FESM6301	NUMERICAL METHODS	3	D
HSSM3303	ENVIRONMENTAL ENGINEERING AND SAFETY	3	C
PCEC4303	CONTROL SYSTEM ENGINEERING	3	D
PCEC7303	CONTROL AND INSTRUMENTATION LABORATORY	2	O
PCEL4301	POWER ELECTRONICS	3	C
PCEL4302	ELECTRICAL MACHINES - I	4	C
PCEL7301	POWER ELECTRONICS LABORATORY	2	E
PCEL7302	ELECTRICAL MACHINES LABORATORY - I	2	E
PEEL5302	RENEWABLE ENERGY SYSTEMS	3	B

Semester : SE6

Sub.Code : Subjects Registered

Credit Grade

FEEE6301	INDUSTRIAL PROCESS CONTROL AND DYNAMICS	3	B
HSSM3302	OPTIMIZATION IN ENGINEERING	3	D
PCEE4301	TRANSMISSION AND DISTRIBUTION SYSTEM	3	B
PCEE4302	ELECTROMAGNETIC THEORY	3	D
PCEL4303	MICROPROCESSOR AND MICROCONTROLLER	3	C
PCEL7303	MICROPROCESSOR AND MICROCONTROLLER LABORATORY	2	O
PCEL7304	MACHINE DESIGN AND SIMULATION LABORATORY	2	O
PEEL5303	ELECTRIC DRIVES	3	D
PEEL7303	ELECTRIC DRIVES LABORATORY	2	O

SGPA (SE5) : 6.68

SGPA (SE6) : 6.86

CGPA (SE6) : 6.94

Promotional Status : P (Pass)

Date : 18-11-2016

Director, Examinations



BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA

ROURKELA

No. : 00350334

GRADE SHEET

Regd. No. : 1201214235

Name : MANOJ KUMAR SINGH

Course / Branch : BACHELOR OF TECHNOLOGY IN ELECTRICAL ENGINEERING

College : Konark Institute of Science & Technology, Bhubaneswar

Semester : SE7

Sub.Code : Subjects Registered

Credit Grade

FEEE6402	HIGH VOLTAGE ENGINEERING	3	D
HSSM3401	ENTREPRENEURSHIP DEVELOPMENT	3	B
PCEE7401	POWER SYSTEM LABORATORY	2	O
PCEL4401	POWER SYSTEM OPERATION AND CONTROL	3	B
PCEL7402	MINOR PROJECT	3	O
PCEL7403	SEMINAR / TRAINING SEMINAR	3	O
PEEC5414	ADVANCED CONTROL SYSTEMS	3	C
PEEE5409	FLEXIBLE AC TRANSMISSION SYSTEM	3	D

Semester : SE8

Sub.Code : Subjects Registered

Credit Grade

FEEE6401	POWER STATION ENGINEERING AND ECONOMY	3	C
PCEE4402	POWER SYSTEM PROTECTION	3	C
PCEL7404	COMPREHENSIVE VIVA VOCE	2	O
PCEL7405	MAJOR PROJECT	7	O
PECS5406	DIGITAL IMAGE PROCESSING	3	C
PEEL5403	ELECTRICAL POWER QUALITY	3	C

SGPA (SE7) : 7.39

SGPA (SE8) : 7.71

CGPA (SE8) : 7.07

Promotional Status : P (Pass)

Date : 04-11-2016

Director, Examinations