

GOVERNMENT AUTONOMOUS COLLEGE,

ROURKELA



A DISSERTATION REPORT

“INTRODUCTION AND BASICS OF RING THEORY”

FOR THE DEGREE OF BACHELOR OF SCIENCE IN
MATHEMATICS

Submitted By:

ADARSH MITTAL

Roll no:-19MAT002

UG 3rd Year 6th Sem.

Guided By:-

Dr. ARUN KUMAR PATRA

Head of Department:-

Dr. ALOK KUMAR PATEL



GOVERNMENT AUTONOMOUS COLLEGE
ROURKELA

A Dissertation report on:
'Assignment Problem'

For the degree of Bachelor in Science of
Mathematics

Supervisor :

Prof. Alok Kumar Patel
Mrs. Supriya Samal
Department of Mathematics

Submitted By :

Rashmi Patel
Roll No: 19MAT003
UG 3rd Year

AFFILIATED TO SAMBALPUR UNIVERSITY

ROURKELA



A DISSERTATION REPORT

**ORDINARY
DIFFERENTIAL
EQUATION**

**FOR THE DEGREE OF BACHELOR OF SCIENCE IN
MATHEMATICS**

Submitted By:

SAWAN MEHER

Roll no:-19MAT004

UG 3rd year 6th SEM.

Guided By:-

Dr. ARUN KUMAR PATRA

Head of Department:-

Dr. ALOK KUMAR PATEL



Government Autonomous College Rourkela

A Dissertation report on : *Analysis and Solution of the Transportation Problem*

For the degree of the Bachelor of Science of
Mathematics

Supervisor :

Prof. Alok Ku. Patel

Mrs. Supriya Samal

Department of Mathematics

Submitted By :

Soubhagya Prusty

Roll no. : 19MAT005

UG 3rd Year

AFFILIATED TO SAMBALPUR UNIVERRSITY

A
PROJECT WORK ON

MATRICES AND ITS APPLICATION

Submitted for the award or the degree of Bachelor in Science
in Mathematics

By

SANJEET MODI
ROLL NO – 19MAT006

Under the guidance and supervision of
Dr. ARUN KUMAR PATRA
(Lecturer in Mathematics)



**DEPARTMENT OF MATHEMATICS
AND MTC**

**GOVERNMENT AUTONOMOUS COLLEGE
ROURKELA, ODISHA-769004, INDIA**



**GOVERNMENT AUTONOMOUS COLLEGE
ROURKELA**

**A Dissertation report on:
'Assignment Problem'**

For the degree of Bachelor in Science of
Mathematics

Supervisor :

Prof. Alok Kumar Patel
Mrs. Supriya Samal
Department of Mathematics

Submitted By :

Jyotika Sa
Roll No: 19MAT007
UG 3rd Year



Government Autonomous College Rourkela

A Dissertation report on : *Analysis and Solution of the Transportation Problem*

For the degree of the Bachelor of Science of
Mathematics

Supervisor :

Prof. Alok Ku. Patel

Mrs. Supriya Samal

Department of Mathematics

Submitted By :

Swagat Kumar Patel

Roll no. : 19MAT008

UG 3rd Year

AFFILIATED TO SAMBALPUR UNIVERRSITY

A
PROJECT REPORT
ON

“Random Variables & its
Applications”

IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE
OF
BACHELOR OF SCIENCE
IN
MATHEMATICS

UNDER GUIDENCE OF:
ASSIT. PROF. ALOK KU. PATEL
DR. ARUN KU. PATRA
MR. JEETENDRA PRUSTY
MRS. SUPRIYA SAMAL

PREPARED BY:
SUSHREE IPSITA NAIK
+3 6TH SEMESTER
ROLL NO. 19MAT009
REG. NO. 30182/19
SESSION 2019-22

“DEPARTMENT OF MATHEMATICS”

Government Autonomous College,

Rourkela



**GOVERNMENT AUTONOMOUS COLLEGE,
ROURKELA**



A DISSERTATION REPORT

**ORDINARY
DIFFERENTIAL
EQUATION**

**FOR THE DEGREE OF BACHELOR OF SCIENCE IN
MATHEMATICS**

Submitted By:

PRADEEP KUMAR BARA

Roll no:-19MAT010

UG 3rd year 6th SEM.

Guided By:-

Dr. ARUN KUMAR PATRA

Head of Department:-

Dr. ALOK KUMAR PATEL

A
PROJECT REPORT
ON

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UNDER GUIDENCE OF:

ASSIT. PROF. ALOK KU. PATEL
DR. ARUN KU. PATRA
MR. JEETENDRA PRUSTY
MRS. SUPRIYA SAMAL

PREPARED BY:

THASARANTI PADHAN
+3 6TH SEMESTER
ROLL NO. 19MAT011
REG. NO. 30194/19
SESSION 2019-22

“DEPARTMENT OF MATHEMATICS”

Government Autonomous College,

Rourkela



GAME THEORY AND ITS APPLICATION

Bachelor of Science
(Mathematics)



Submitted by
Sradhanjali Sethi
Roll no – 19MAT012

Under the guidance and supervision of
Asst. Prof. Alok ku. Patel
Dr. Arun ku. Patra
Mr. Jeetendra Prusty
Mrs. Supriya Samal

DEPARTMENT OF MATHEMATICS
GOVERNMENT AUTONOMOUS COLLEGE
ROURKELA, ODISHA



**Government Autonomous College
Rourkela**

A Dissertation report on :
*Analysis and Solution
of the Transportation Problem*

For the degree of the Bachelor of Science of
Mathematics

Supervisor :

Prof. Alok Ku. Patel

Mrs. Supriya Samal

Department of Mathematics

Submitted By :

Kulukanth Tete

Roll no. : 19MAT014

UG 3rd Year

AFFILIATED TO SAMBALPUR UNIVERRSITY

GOVERNMENT AUTONOMOUS COLLEGE,

ROURKELA



A DISSERTATION REPORT

“INTRODUCTION AND BASICS OF RING THEORY”

FOR THE DEGREE OF BACHELOR OF SCIENCE IN

MATHEMATICS

Submitted By:

ABINASH MAHANANDIA

Roll no: - 19MAT015

UG 3rd Year 6th Sem.

Guided By:-

Dr. ARUN KUMAR PATRA

Head of Department: -

Dr. ALOK KUMAR PATEL

GOVERNMENT AUTONOMOUS COLLEGE,

ROURKELA



A DISSERTATION REPORT

“INTRODUCTION AND BASICS OF RING THEORY”

**FOR THE DEGREE OF BACHELOR OF SCIENCE IN
MATHEMATICS**

Submitted By:

SHANKAR MAHANAND

Roll no:-19MAT016

UG 3rd Year 6th Sem.

Guided By:-

Dr. ARUN KUMAR PATRA

Head of Department:-

Dr. ALOK KUMAR PATEL

GAME THEORY AND ITS APPLICATION

Bachelor of Science
(Mathematics)



Submitted by
Priyanka Majhi
Roll no – 19MAT017

Under the guidance and supervision of

Asst. Prof. Alok ku. Patel

Dr. Arun ku. Patra

Mr. Jeetendra Prusty

Mrs. Supriya Samal

DEPARTMENT OF MATHEMATICS
GOVERNMENT AUTONOMOUS COLLEGE
ROURKELA , ODISHA

**GOVERNMENT AUTONOMOUS COLLEGE,
ROURKELA**



A DISSERTATION REPORT

**ORDINARY
DIFFERENTIAL
EQUATION**

**FOR THE DEGREE OF BACHELOR OF SCIENCE IN
MATHEMATICS**

Submitted By:

ANKIT KUMAR SAHU

Roll no:-19MAT018

UG 3rd year 6th SEM.

Guided By:-

Dr. ARUN KUMAR PATRA

Head of Department:-

Dr. ALOK KUMAR PATEL

A
PROJECT WORK ON
MATRICES AND ITS APPLICATION

*Submitted for the award or the degree of Bachelor in
Science in Mathematics*

By

ITISHREE RANJITA SAHOO

ROLL NO – 19MAT019



Under the guidance and supervision of

Dr. ARUN KUMAR PATRA

(Lecture in Mathematics)

**DEPARTMENT OF MATHEMATICS AND
MTC**

**GOVERNMENT AUTONOMOUS
COLLEGE ROURKELA, ODISHA-769004,
INDIA**

GAME THEORY AND ITS APPLICATION

Bachelor of Science
(Mathematics)



Submitted by
Snehalata Singh
Roll no - 19MAT020

Under the guidance and supervision of
Asst. Prof. Alok ku. Patel
Dr. Arun ku. Patra
Mr. Jeetendra Prusty
Mrs. Supriya Samal

DEPARTMENT OF MATHEMATICS
GOVERNMENT AUTONOMOUS COLLEGE
ROURKELA, ODISHA



Government Autonomous College Rourkela

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For the degree of the Bachelor of Science of
Mathematics

Supervisor :

Prof. Alok Ku. Patel

Mrs. Supriya Samal

Department of Mathematics

Submitted By :

Sibasis Amat

Roll no. : 19MAT021

UG 3rd Year

AFFILIATED TO SAMBALPUR UNIVERRSITY



GOVERNMENT AUTONOMOUS COLLEGE
ROURKELA.

A Dissertation report on:
'Assignment Problem'

For the degree of Bachelor in Science of
Mathematics

Supervisor :

Prof. Alok Kumar Patel
Mrs. Supriya Samal
Department of Mathematics

Submitted By :

Asharani Patel
Roll No: 19MAT023
UG 3rd Year

AFFILIATED TO SAMBALPUR UNIVERSITY

**GOVERNMENT AUTONOMOUS COLLEGE,
ROURKELA**



A DISSERTATION REPORT

**ORDINARY
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EQUATION**

**FOR THE DEGREE OF BACHELOR OF SCIENCE IN
MATHEMATICS**

Submitted By:

NIRNAYA NAIK

Roll no:-19MAT024

UG 3rd year 6th SEM.

Guided By:-

Dr. ARUN KUMAR PATRA

Head of Department:-

Dr. ALOK KUMAR PATEL



Government Autonomous College Rourkela

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Supervisor :
Prof. Alok Ku. Patel
Mrs. Supriya Samal
Department of Mathematics

Submitted By :
Fakir Meher
Roll No. : 19MAT025
UG 3rd Year

AFFILIATED TO SAMBALPUR UNIVERRSITY

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ROURKELA



A DISSERTATION REPORT

“INTRODUCTION AND BASICS OF RING THEORY”

FOR THE DEGREE OF BACHELOR OF SCIENCE IN

MATHEMATICS

Submitted By:

ANAND KUMAR NAIK

Roll no: - 19MAT026

UG 3rd Year 6th Sem.

Guided By:-

Dr. ARUN KUMAR PATRA

Head of Department: -

Dr. ALOK KUMAR PATEL

A Brief Elaboration on Linear Programming Problem and Simplex Method

A THESIS
SUBMITTED FOR THE AWARD OF THE DEGREE
OF

BACHELOR OF SCIENCE
IN
MATHEMATICS

BY
ASWINI KUMAR MAHAPATRA
19-MAT-027



DEPARTMENT OF MATHEMATICS
GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA
ROURKELA 769004, ODISHA, INDIA
JULY 2022



**GOVERNMENT AUTONOMOUS COLLEGE
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**A Dissertation report on:
'Assignment Problem'**

For the degree of Bachelor in Science of
Mathematics

Supervisor :

Prof. Alok Kumar Patel
Mrs. Supriya Samal
Department of Mathematics

Submitted By :

Hemalata Mahanta
Roll No: 19MAT028
UG 3rd Year

AFFILIATED TO SAMBALPUR UNIVERSITY

A
PROJECT WORK ON
MATRICES AND ITS APPLICATION

*Submitted for the award or the degree of Bachelor in
Science in Mathematics*

By

SWAGATIKA BEHERA

ROLL NO – 19MAT029



Under the guidance and supervision of

Dr. ARUN KUMAR PATRA

(Lecturer in Mathematics)

**DEPARTMENT OF MATHEMATICS AND
MTC**

**GOVERNMENT AUTONOMOUS
COLLEGE ROURKELA, ODISHA-769004,
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MR. JEETENDRA PRUSTY
MRS. SUPRIYA SAMAL

PREPARED BY:

ANJALI PRADHAN
+3 6TH SEMESTER
ROLL NO. 19MAT030
REG. NO. 30284/19
SESSION 2019-22

“DEPARTMENT OF MATHEMATICS”

Government Autonomous College,

Rourkela



A Brief Elaboration on Linear Programming Problem and Simplex Method

A THESIS
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OF

BACHELOR OF SCIENCE
IN
MATHEMATICS

BY
JIBARDHAN BHOI

19-MAT-031



DEPARTMENT OF MATHEMATICS
GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA
ROURKELA 769004, ODISHA, INDIA

JULY 2022

**GOVERNMENT AUTONOMOUS COLLEGE,
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A DISSERTATION REPORT

**ORDINARY
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EQUATION**

**FOR THE DEGREE OF BACHELOR OF SCIENCE IN
MATHEMATICS**

Submitted By:

PRABHANJANA GIRI

Roll no:-19MAT032

UG 3rd year 6th SEM.

Guided By:-

Dr. ARUN KUMAR PATRA

Head of Department:-

Dr. ALOK KUMAR PATEL

A Brief Elaboration on Linear Programming Problem and Simplex Method

A THESIS
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OF

BACHELOR OF SCIENCE
IN
MATHEMATICS

BY
DIBAKARA MEHER

19-MAT-033



DEPARTMENT OF MATHEMATICS
GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA
ROURKELA 769004, ODISHA, INDIA

JULY 2022