

GOVERNMENT AUTONOMOUS COLLEGE

ROURKELA



PROJECT REPORT ON

“STATISTICAL QUALITY CONTROL”

Under the Guidance of:

Mr. Prasant Kumar Sethi

Mrs Swagatika Das

Mr. Madan Behera

Mr. Sameer Anjan Topno

Submitted By :

NAME - Om prakash sahu

Roll No. - 18-STS-001

CLASS - +3 Final Year (B.Sc.)

GOVERNMENT AUTONOMOUS
COLLEGE, ROURKELA



Academic year- 2018-2021

A Project Report on "STATISTICAL QUALITY CONTROL"

Under the Guidance of: -

Mr. P. K. Sethy (H. .D.)

Mrs Swagatika Das

Mr. Madan Behera

Mr. Sameer Anjan Topno

Submitted By: -

Ruchika Nayak

Roll No. 18-STS-003

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Submission Date : 22/06/21

DEPARTMENT OF STATISTICS, (GACR)

GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA



Project work on:

“Application of Correlation”

*This project report is submitted for the partial fulfilment of
the requirements for the degree of*

BACHELOR OF SCIENCE

Submitted to:

Head of Department

Department of Statistics

Government Autonomous College, Rourkela

Submitted by:

Sairendri Seth (18STS008)

(B.Sc 6th semester)

Guided by:

Mr. Sameer Topno

GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA



Project work on:

“Application of Correlation”

*This project report is submitted for the partial fulfilment of
the requirements for the degree of*

BACHELOR OF SCIENCE

Submitted to:

Head of Department

Department of Statistics

Government Autonomous College, Rourkela

Submitted by:

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(B.Sc 6th semester)

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GOVERNMENT AUTONOMOUS

COLLEGE

ROURKELA



A DISSERTATION REPORT

SUBMITTED BY

ChandrakantaRoul (ROLL-18STS010)

ON THE TOPIC

Application of Index Number

UNDER THE GUIDANCE

Mr. Prasant Kumar Sethi

Miss Swagatika Das



GOVERNMENT AUTONOMOUS COLLEGE,
Rourkela, Panposh

TOPIC : PIC :
X- CHART AND R-CHART

*A dissertation submitted to Department of Statistics for the partial
fulfillment of the Degree in Bachelor of Scinence*

Submitted by :
Mr. AJIT NAIK
+3 3rd Year, 6th Semester
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Miss Swagatika Das
Department of Statistics
Govt. Autonomous College Rourkela

(2018-2021)

DEPARTMENT OF STATISTICS

GOVERNMENT AUTONOMOUS COLLEGE,
Rourkela, Panposh

GOVERNMENT AUTONOMOUS COLLEGE ROURKELA



PROJECT WORK

On

***"SOCIAL MEDIA AND ACADEMIC PERFORMANCE OF
STUDENTS"***

SUBMITTED TO

HEAD OF DEPARTMENT

DEPARTMENT OF STATISTICS

GOVERNMENT AUTONOMOUS COLLEGE ROURKELA

SUBMITTED BY

PRASHANT ORAM

ROLL NO. 18STS013

REGISTRATION NUMBER: 31231/18

CLASS & SEMESTER: B.SC 6th Semester

GUIDED BY

**SAMEER ANJAN TOPNO
(FACULTY IN STATISTICS)**

GOVT. AUTONOMOUS COLLEGE, ROURKELA



SESSION :2018 -21

DEPARTMENT OF STATISTICS

A PROJECT REPORT ON

"MORTALITY AND LIFETABLE"

*A Dissertation Submitted To Govt. Autonomous College , Rourkela
For The*

Partial Fulfillment Of Bachelor's Degree In Statistics.

submitted by,

ASHUTOSH PATTNAIK

UG SEMESTER-VI

ROLL NO-18STS-014

Under the Guidance of

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Mrs. Swagatika Das

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GOVERNMENT AUTONOMOUS COLLEGE,

Rourkela, Panposh

TOPIC :

INDEX NUMBER

*A dissertation submitted to Department of Statistics for the partial fulfillment
of the Degree in Bachelor of Science*

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Govt. Autonomous College Rourkela

(2018-2021)

DEPARTMENT OF STATISTICS

GOVERNMENT AUTONOMOUS COLLEGE,

Rourkela, Panposh

GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA



A PROJECT REPORT

ON

“ANALYSIS OF INCREASE IN POPULATION IN ROURKELA FROM
THE YEAR 2000-2004”

*Submitted in partial fulfilment of the requirement for the award of degree
of*

BACHELOR OF SCIENCE

IN

STATISTICS HONOURS

SESSION (2018-2021)

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GOVERNMENT AUTONOMOUS COLLEGE,

ROURKELA, PANPOSH



A PROJECT REPORT

ON

ANALYSIS OF IN POPULATION ROURKELA

THE YEAR (2013-2017)

TOPIC:

POPULATION

*A dissertation submitted to Department of statistics for the partial
Fulfillment of the degree in Bachelor of Science*

(2018-2021)

DEPARTMENT OF STATISTICS

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GOVT. AUTONOMOUS COLLEGE

ROURKELA



SESSION : 2018 - 21

DEPARTMENT OF STATISTICS

A PROJECT REPORT ON

“MORTALITY AND LIFE TABLE”

*A Dissertation Submitted To Govt. Autonomous College, Rourkela
For The Partial Fulfillment Of Bachelor's Degree In Statistics.*

submitted by,

PARTHABI KISHAN

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DEPT. OF STATISTICS , GACR



GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA

PROJECT REPORT
ON

Trend analysis of annual production of sugar in India from 2004 to 2018
(Statistics department)

Under the guidance of

HOD –Dr. Prasanta Kumar Sethy

Lect. Sammer Topno

Lect. Swagatika Das

Prepared by

Sujit Kumar Rout

+3 6th semester

Roll no – 18STS019

Session 2018-21

GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA



Project work on :

"Application of Correlation"

This project report is submitted for the partial fulfilment of the requirements for the degree of **Bachelor of Science**

Submitted to :

HEAD OF DEPARTMENT

DEPARTMENT OF STATISTICS

GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA

Submitted by ;

SUMITRA NAIK (18STS020)
(B .SC 6th Semeser)

Guided by ;

Mr. Sameer Toppno

A
PROJECT REPORT
ON

**CRUDE BIRTH
RATE (CBR)**

**Submitted in partial fulfilment of the requirement for the
BSC Statistics under Government Autonomous Collage,
Rourkela**



Submitted to:

U.G Dept of Statistics
Mr. S.Sethi
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Submitted by:

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GOVERNMENT AUTONOMOUS COLLEGE,
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TOPIC :
 \bar{X} - CHART AND R-CHART

*A dissertation submitted to Department of Statistics for the partial
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(2018-2021)

DEPARTMENT OF STATISTICS
GOVERNMENT AUTONOMOUS COLLEGE,
Rourkela, Panposh

A
PROJECT REPORT
ON

**CRUDE BIRTH
RATE (CBR)**

**Submitted in partial fulfilment of the requirement for the
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Rourkela**



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GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA



A PROJECT REPORT
ON
“ANALYSIS OF INCREASE IN POPULATION IN ROURKELA FROM
THE YEAR 2013-2017”
*Submitted in partial fulfilment of the requirement for the award of degree
of*
BACHELOR OF SCIENCE
IN
STATISTICS HONOURS
SESSION (2018-2021)

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Academic year- 2018-2021

TOPIC - MEASUREMENTS OF MORTALITY

Submitted by-

Meenu Agarwal

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DEPARTMENT - STATISTICS

Under The Guidance Of-

MR. PRASHANT KUMAR SETHY (HOD)

MRS. SWAGATIKA DAS

MR. SAMEER ANJAN TOPNO

GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA



A PROJECT REPORT ON

“ANALYSIS OF INCREASE IN POPULATION IN ROURKELA FROM
THE YEAR 2013-2017”

*Submitted in partial fulfilment of the requirement for the award of degree
of*

BACHELOR OF SCIENCE

IN

STATISTICS HONOURS

SESSION (2018-2021)

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**GOVERNMENT AUTONOMOUS COLLEGE
ROURKELA**



**PROJECT WORK
ON**

**-REGRESSION ANALYSIS HEIGHT & WEIGHT-
SUBMITTED TO**

DEPARTMENT OF STATISTICS

GOVERNMENT AUTONOMOUS COLLEGE ROURKELA

SUBMITTED BY

ABHISEK BURH

ROLL NO. 18STS032

REGISTRATION NUMBER: 31296/18

CLASS & SEMESTER: B Sc 6th Semester

GUIDED BY

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SAMEER ANJAN TOPNO

GOVT. AUTONOMOUS COLLEGE,
ROURKELA



SESSION : 2018 - 21

DEPARTMENT OF STATISTICS

A PROJECT REPORT ON

"MORTALITY AND LIFE TABLE"

*A Dissertation Submitted To Govt. Autonomous College, Rourkela For
The Partial Fulfillment Of Bachelor's Degree In Statistics.*

submitted by,

NISHA PATNAIK

UG SEMESTER-VI

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Dept. Of Statistics, GACR



GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA

PROJECT REPORT

ON

Trend analysis of annual production of sugar in India from 2001 to 2008
(Statistics department)

Under the guidance of

HOD –Dr. Prasanta Kumar Sethy

Lect. Sammer Topno

Lect. Swagatika Das

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Session 2018-21



GOVERNMENT AUTONOMOUS COLLEGE,

Rourkela, Panposh

TOPIC :

INDEX NUMBER

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Department of Statistics

Govt. Autonomous College Rourkela

(2018-2021)

DEPARTMENT OF STATISTICS

GOVERNMENT AUTONOMOUS COLLEGE,

Rourkela, Panposh

GOVERNMENT AUTONOMOUS

COLLEGE

ROURKELA



A DISSERTATION REPORT

SUBMITTED BY

Satyajit Sahoo (ROLL-18STS036)

ON THE TOPIC

Application of Index Number

UNDER THE GUIDANCE

Mr. Prasant Kumar Sethi

Miss Swagatika Das

GOVERNMENT AUTONOMOUS COLLEGE ROURKELA



PROJECT WORK

On

***"SOCIAL MEDIA AND ACADEMIC PERFORMANCE OF
STUDENTS"***
SUBMITTED TO

***HEAD OF DEPARTMENT
DEPARTMENT OF STATISTICS***

GOVERNMENT AUTONOMOUS COLLEGE ROURKELA

SUBMITTED BY

ROHIT KINDO

ROLL NO. 18STS037

REGISTRATION NUMBER: 31312/18

CLASS & SEMESTER: B.SC 6th Semester

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GOVERNMENT AUTONOMOUS COLLEGE ROURKELA



**PROJECT WORK
ON**

**“REGRESSION ANALYSIS HEIGHT & WEIGHT”
SUBMITTED TO**

DEPARTMENT OF STATISTICS

GOVERNMENT AUTONOMOUS COLLEGE ROURKELA

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ROLL NO. 18STS038

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GOVERNMENT AUTONOMOUS COLLEGE,
Rourkela, Panposh

TOPIC :
 \bar{X} - CHART AND R-CHART

*A dissertation submitted to Department of Statistics for the partial
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DEPARTMENT OF STATISTICS
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Rourkela, Panposh