



**GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA**



**Project report on**

**“A WORLD WIDE COMPARATIVE STUDY ON VARIOUS ASPECTS OF MENTAL DISORDER”**

**Guided by  
Mr. Sameer Anjan Topno**

**Submitted by**

**DURBADALA BAGH  
Roll no. – 20PSTS01  
Msc 2<sup>nd</sup> year**

*Handwritten signature and date: 22/07/22*



**Government Autonomous College,  
Rourkela**

**“Department of Statistics”**



**Project on topic**

**Statistical study on Gender Equality in Education Evidences  
from an Empirical Research in Odisha**

**Guided by**

**Mr. Prashant Kumar Sethi**

**Submitted by**

**Snigdha Rani Sethi**

**20PSTS02**

*Seen*  
*[Signature]*  
*22/07/22*



GOVERNMENT AUTONOMOUS COLLEGE ROURKELA  
PIN-769004



A ANALYSIS ON REGRESSION AND CORRELATION OF DIFFERENT VALUES.

PROJECT REPORT SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT  
FOR THE AWARD OF DEGREE OF

MASTER OF SCIENCE  
IN  
STATISTICS

ACADAMIC SESSION – 2020-2022

UNDER THE SUPERVISION OF

Mr. SAMEER ANJAN TOPNO  
LECTUERER  
DEPARTMENT OF STATISTICS

SUBMITTED BY

NAME -AMBARISH DIT  
ROLL NO- 20PSTS03



**PROJECT ON BODY HEIGHT AND WEIGHT OF  
BASKETBALL PLAYERS: DO TALLER BASKETBALL  
PLAYER PERFORM BETTER AT FIELD?**

*Handwritten signature in red ink, dated 22/07/22.*

SUBMITTED BY:-

DEBASISH JHA

20PSTS04

GUIDED BY:-

SAMEER ANJAN TOPNO

DEPT. OF STATISTICS





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GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA  
Sundargarh, Raghunathpali, Rourkela, Odisha

**PROJECT ON**  
**“ ESTIMATION OF CRIME RATE IN THE CITIES**  
**THROUGH REGRESSION”**

Submitted By  
**ABHINOY PRADHAN**  
**20PSTS05**





**GOVT. AUTONOMOUS COLLEGE, ROURKELA**



Project report on

**“RELATIONSHIP BETWEEN LLITERACY RATE AND PER-CAPITA INCOME”**

*Sanjukta Das*  
*22/07/22*

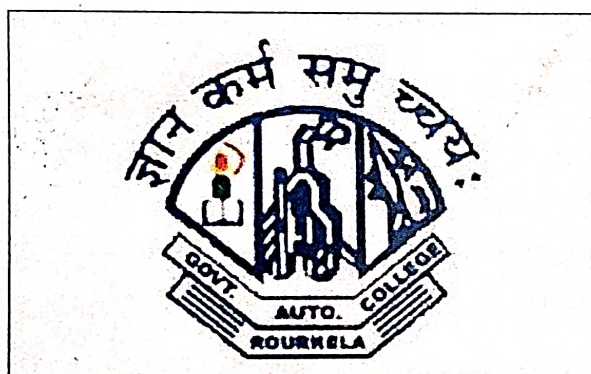
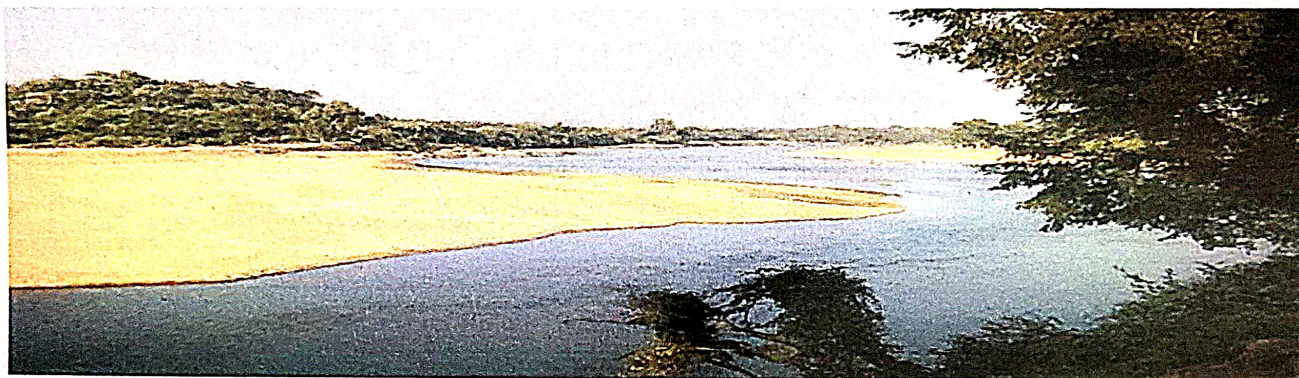
**Guided by  
Mr. Prasant Kumar Sethy**

**Submitted by  
SANJUKTA DAS  
Roll No. -20PSTS06  
M.Sc. 2<sup>nd</sup> year**



# WATER QUALITY OF KOEL RIVER BASIN A REPORT

Project Submitted in partial fulfillment for M.Sc. degree in Statistics



P.G DEPARTMENT OF STATISTICS, GOVERNMENT  
AUTONOMOUS COLLEGE, ROURKELA

GUIDED BY

SAMEER ANJAN TOPNO

VIJETA NAYAK

SUBMITTED BY

July Jojo

Roll No.: 20PSTS08

*Jojo*  
*[Signature]*  
22/07/22



# GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA



## A PROJECT REPORT ON “APPLICATION OF CORRELATION AND REGRESSION BY USING QUANTITATIVE VARIABLE”

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

### MASTER OF SCIENCE

IN

### SATISTICS HONOURS

SESSION (2020-2022)

#### **GUIDED BY:-**

(H.O.D) PRASHANT KUMAR SETHY  
DEPT. OF STATISTICS

#### **SUBMITTED BY:-**

SUJATA PANNA  
ROLL NO.:- 20PSTS09  
PG 4th SEMESTER



# GOVERNMENT AUTONOMOUS COLLEGE

PIN-769004



SESSION:2020-2022



A Dissertation Report

on

“THE EFFECTS OF STRESS AMONG STUDENTS  
DURING COVID-19 PANDAMIC IN INDIA”

A project report submitted in partial fulfillment of the  
requirement for the award of degree of master of science in  
statistics

Under the supervision of:

**Dr. Prasanta Kumar Sethi**  
(HOD of Statistics)  
**Mr. Sameer Anjan Topno**

Prepared By:

**Ashutosh Mohapatra**  
Msc. In statistics  
Roll No-20PSTS10



# GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA



## A PROJECT REPORT

ON

“A STATISTICAL ANALYSIS OF ROAD TRAFFIC INJURY IN INDIA  
FROM 2013-2016”

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

**MASTER OF SCIENCE**

IN

**SATISTICS HONOURS**

SESSION (2020-2022)

**GUIDED BY:-**

(H.O.D) PRASANT KUMAR SETHY  
DEPT. OF STATISTICS

**SUBMITTED BY:-**

Puja Nayak  
ROLL NO.:- 20PSTS11



A PROJECT PAPER  
ON  
**"IMPACT OF LITERACY RATE ON INDIA'S ECONOMY  
AND POPULATION GROWTH"**

A DISSERTATION IN PARTIAL FULLFILLMENT OF THE REQUIREMENT FOR  
MASTER DEGREE IN STATISTICS



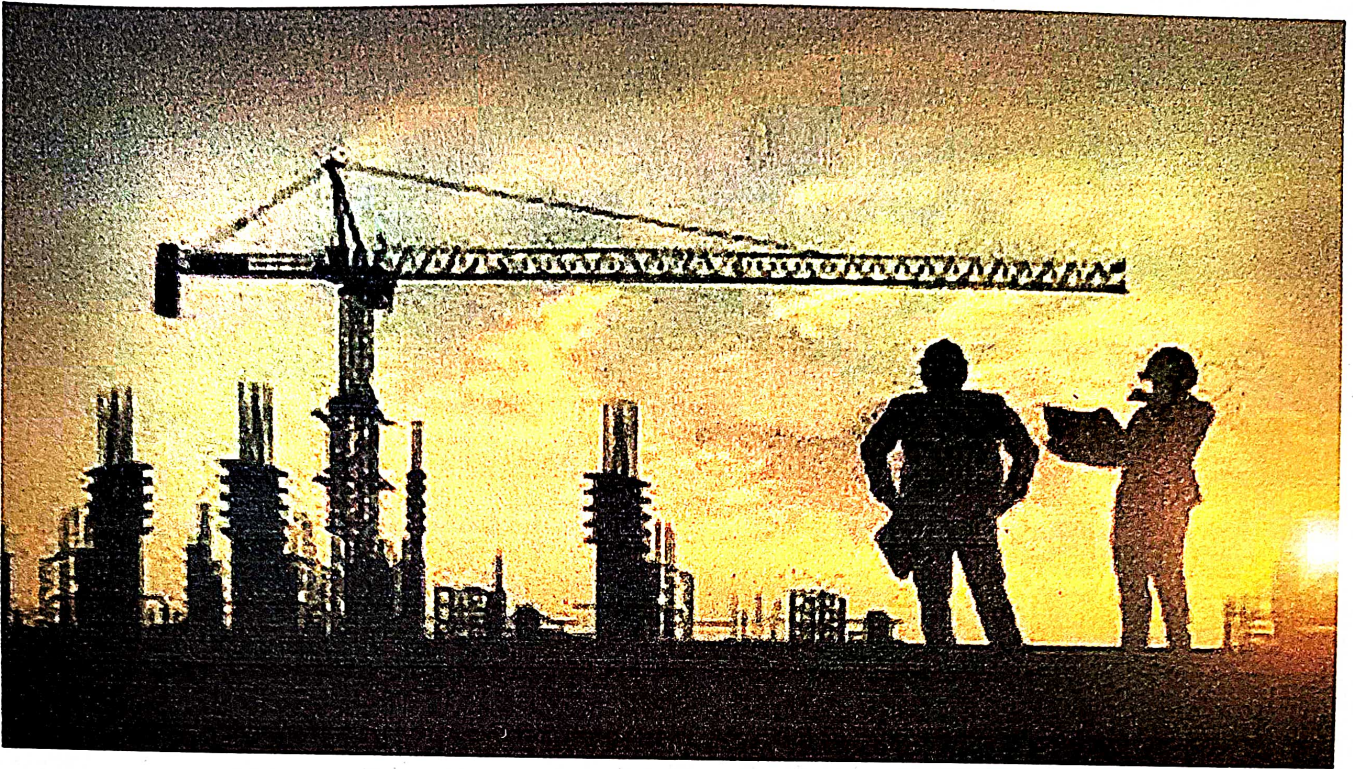
Under the guidance of:  
**Prashant Kumar Sethy**  
Head of the department,  
**Statistics**

Submitted by:  
**Premasini Bisoi**  
Roll no.- 20PSTS12



DEPARTMENT OF STATISTICS  
GOVT. AUTONOMOUS COLLEGE, ROURKELA  
session:-2020-22





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# Modelling Delay Percentage of Construction Projects Using Statistical-Fuzzy Approach

**P.G DEPARTMENT OF STATISTICS, GOVERNMENT  
AUTONOMOUS COLLEGE, ROURKELA**


GUIDED BY

SAMEER ANJAN TOPNO

SUBMITTED BY

ANIM ESH LENKA

ROLL NO- 20PSTS13

*Sameer*  
  
22/07/22



GOVERNMENT AUTONOMOUS COLLEGE,

ROURKELA



A PROJECT REPORT

ON

“A STATISTICAL STUDY ON FERTILITY AND MORTALITY RATE”

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

**MASTER OF SCIENCE**

IN

**STATISTICS HONOURS**

SESSION (2020-2022)

*[Handwritten signature in red ink]*  
*24/07/22*

**GUIDED BY:-**

(H.O.D) PRASANT KUMAR SETHY  
DEPT. OF STATISTICS

**SUBMITTED BY:-**

RUPALI JAISWAL  
ROLL NO.:- 20PSTS14  
PG 4<sup>th</sup> SEMESTER



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**GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA**



*Handwritten signature and name: Samir Anjan Topno*

**DEPARTMENT OF STATISTICS**

**A PROJECT REPORT**

**ON**

**"SURVIVAL ANALYSIS ON HEART TRANSPORTATION"**

GUIDED BY:

**Mr. SAMIR ANJAN TOPNO**

SUBMITTED BY:

**NEHA KUMARI MAHTO**

ROLL NO: 20PSTS15

**M.SC 2<sup>nd</sup> YEAR**





**GOVERNMENT AUTONOMOUS COLLEGE,  
ROURKELA**



Project report on

**“APPLICATION OF STATISTICAL QUALITY CONTROL IN  
COVID-19 ANALYSIS”**

Guided by  
**Mr.MADAN BEHERA**

Submitted by  
**SHRADHHANJALI SAHOO**  
Roll No. – 20PSTS16  
M.Sc. 2<sup>nd</sup> year



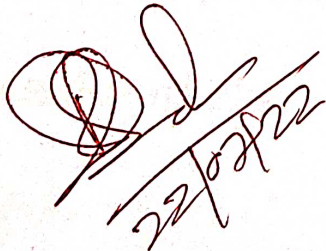
# GOVERNMENT AUTONOMOUS COLLEGE



## A PROJECT REPORT ON " COVID-19 "

Guided by-

Mr. Sameer Anjan Topno

  
22/02/22

Submitted by:-

Puja Kumari

Roll no – 20PSTS17

Pg 2<sup>nd</sup> Year