

**GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA**

(SUNDARGARH, RAGHUNATHPALI, ROURKELA, ODISHA)



**A PROJECT REPORT**

ON

**COLLEGE MANAGEMENT SYSTEM**

Submitted for practical fulfillment of award of

**Bachelor of Science**

(Computer Science Honours)

TO

SAMBALPUR UNIVERSITY, JYOTIVIHAR, BURLA

BY

**SHIV SUNDAR DAS(18CSC026)**

**SOVIT KUMAR AGARWAL(18CSC041)**

A PROJECT REPORT ON  
**STUDENT RESULT PORTAL**

Submitted for partial fulfillment for the  
Award of the Degree of

**Bachelor of Science  
(Computer Science Honours)**

**To**

**Sambalpur University, Jyotivihar, Burla**

**By**

**RITIK MITTAL (18CSC008)**

**SHIVANSH SRIVASTAV (18CSC047)**

**HIMANSHU KUMAR (18CSC055)**

**B YOGESH (18CSC058)**

Under the Guidance of

**Prof. Jayanta Kumar Samantaray**



**ସରକାରୀ ସ୍ୱୟଂଶାସିତ ମହାବିଦ୍ୟାଳୟ, ରାଉରକେଲା**  
**GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA**  
**Sundargarh, Raghunathpali, Rourkela, Odisha**

GOVT. AUTONOMOUS COLLEGE, ROURKELA  
( department of computer science)



Project report on  
**2D and 3D Graphics Transformation**

**Submitted by :**

SONALI CHAKRABARTY (18CSC019)

**GUIDED BY:**

Mr. JAYANTA KUMAR SAMANTARAY

**PRESENTED BY:**

NIBEDITA KERKETTA (18CSC059)

SONALI CHAKRABARTY (18CSC019)

SHRUTI KUMARI TANTY (18CSC031)

**GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA**

**(SUNDARGARH, RAGHUNATHPALI, ROURKELA, ODISHA)**



**A PROJECT REPORT**

**ON**

**HOTEL MANAGEMENT SYSTEM**

Submitted for practical fulfillment of award of

**Bachelor of Science**

**(Computer Science Honours)**

**TO**

**SAMBALPUR UNIVERSITY, JYOTIVIHAR, BURLA**

**BY**

**AKASH PATEL(18CSC001)**

**SUBHAM KARMAKAR(18CSC004)**

**SEJAL CHHABRA(18CSC010)**

**TITAS GANGULY(18CSC054)**



# Government Autonomous College, Rourkela

## A PROJECT REPORT ON STUDENT ATTENDANCE MANAGEMENT

Submitted for partial fulfilment of award of  
BACHLOR OF SCIENCE (Computer Science)  
TO  
SAMBALPUR UNIVERSITY, JOTIVIHAR, BURLA

BY,

**SUBHAJYOTI SAHOO**

**18CSC005**

**SUBHAM BISWAL**

**18CSC063**

**ASHISH LAKRA**

**18CSC034**

**ABHIJIT MAHARANA**

**18CSC062**

**Under the Guidance of  
Prof. Jayanta Kumar Samantaray**

GOVT. AUTONOMOUS COLLEGE, RORUKELA  
(department of computer science)



Project report on  
**Online shopping cart**

Submitted by:-

Kiran tigga (18csc044)

sonali nayak (18csc009)

Sushmita samal (18csc042) ✓

George Samuel ekka (18csc025)

submitted to:-

mr. jayanta kumar samantaray

**GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA**  
**(SUNDARGARH, RAGHUNATHPALI, ROURKELA, ODISHA)**



**A PROJECT REPORT**

**ON**

**E-LIBRARY MANAGEMENT SYSTEM**

**SUBMITTED FOR PRACTICAL FULFILLMENT OF AWARD OF**

**BACHELOR OF SCIENCE**

**(COMPUTER SCIENCE HONOURS)**

**TO**

**SAMBALPUR UNIVERSITY, JYOTIVIHAR, BURLA**

**BY**

**✚ ISHANI JENA(18CSC002)**

**✚ RITUPARNA DAS(18CSC006)**

**✚ VIJAYLAXMI LAKRA (18CSC012)**

**✚ RUKSHAR BANO(18CSC052)**

**A Project Report on**  
**COLLEGE CAMPUS RECRUITMENT**  
**MANAGEMENT SYSTEM**

**Submitted for partial fulfillment of award of**

**Bachelor of Science**  
**(Computer Science Honours)**

to

**Sambalpur University, Jyotivihar, Burla**

**By**

**Naina Banchhor (18CSC038)**  
**Milan Prava Nayak (18CSC027)**  
**Ankita Purohit (18CSC060)**  
**Kamesh Tandi (18CSC060)**

**Under the Guidance of**

**Prof. Jayant kumar Samantaray**



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**GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA**

**Sundargarh, Raghunathpali, Rourkela, Odisha**



Name:- Jyotirmaya Naik  
Roll no:- 18CSC043  
group :- 19

**A PROJECT REPORT  
ON  
HOSTEL MANAGEMENT SYSTEM**

**SUBMITTED IN PARTIAL FULFILLMENT FOR AWARD OF**

**BACHLOR OF SCIENCE  
(COMPUTER SCIENCE HONOURS)**

**(BATCH 2018-21)**

**TO  
SAMBALPUR UNIVERSITY, JYOTIBIHAR, BURLA**

**BY**

**SOURAV BHOI (18CSC011)  
JYOTIRMAYA NAIK (18CSC043)  
KSHETRAMOHAN BADI (18CSC045)**

**UNDER THE GUIDANCE OF**

**Mr. JAYANTA KUMAR SAMANTARAY  
(GUEST FACULTY)**



**GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA**

**A PROJECT REPORT ON**  
**BLOOD BANK MANAGEMENT SYSTEM**

**Submitted for partial fulfillment for the  
Award of the Degree of**

**Bachelor of Science  
(Computer Science Honours)**

**To**

**Sambalpur University, Jyotivihar, Burla**

**By**

**SASHI SAHU (18CSC007)**

**DEEPAK SAO (18CSC036)**

**BIRENDRA GARDIA (18CSC037)**

**SAGAR GOPE (18CSC057)**

**Under the Guidance of  
Prof. Jayanta Kumar Samantaray**



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

A PROJECT REPORT  
ON  
**SMART CITY GUIDING SYSTEM**

Submitted for partial fulfilment of award of

**BACHELOR OF SCIENCE**  
**(COMPUTER SCIENCE)**

Submitted by:

TANU KUMARI (18CSC029)

ANISHA EKKA (18CSC050) ✓

SOUMYA (18CSC016)

RENUKA TOPPO (18CSC056)

Under the guidance of

**PROF. JAYANTA SAMANTRAY**



**GOVERNMENT AUTONOMOUS COLLEGE,**  
**ROURKELA**

# **A PROJECT REPORT ON**

## **FACE DETECTION**

**Submitted for partial fulfillment of award of**

**Bachelor of Science**

*(Computer Science Honours)*

*to*

*Sambalpur University, Jyotivihar, Burla*

*By*

**BISWAJEET NAYAK (18CSC030) ✓**

**NEHA KUMARI YADAV(18CSC003)**

**NIKITA BHUMIJ(18CSC040)**

**BIDYADHARA KALTA(18CSC061)**



**Under the Guidance of**

**JAYANTA KUMAR SAMANTARAY**

**(Faculty in Computer Science)**

Name- Subham Biswal  
Roll no.- 18CSC-063



# Government Autonomous College, Rourkela

## A PROJECT REPORT ON STUDENT ATTENDANCE MANAGEMENT

Submitted for partial fulfilment of award of  
BACHLOR OF SCIENCE (Computer Science)  
TO  
SAMBALPUR UNIVERSITY, JOTIVIHAR, BURLA

BY,

**SUBHAJYOTI SAHOO**

**18CSC005**

**SUBHAM BISWAL**

**18CSC063**

**ASHISH LAKRA**

**18CSC034**

**ABHIJIT MAHARANA**

**18CSC062**

Under the Guidance of  
Prof. Jayanta Kumar Samantaray

Name- Souzan Kumar Bhoi  
Roll : ~~18CSC041~~ 18CSC011  
group-14

**A PROJECT REPORT  
ON  
HOSTEL MANAGEMENT SYSTEM**

**SUBMITTED IN PARTIAL FULFILLMENT FOR AWARD OF**

**BACHLOR OF SCIENCE  
(COMPUTER SCIENCE HONOURS)**

**(BATCH 2018-21)**

**TO  
SAMBALPUR UNIVERSITY, JYOTIBIHAR, BURLA**

**BY**  
**SOURAV BHOI (18CSC011)**  
**JYOTIRMAYA NAIK (18CSC043)**  
**KSHETRAMOHAN BADI (18CSC045)**

**UNDER THE GUIDANCE OF**

**Mr. JAYANTA KUMAR SAMANTARAY  
(GUEST FACULTY)**



**GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA**

# Government Autonomous College Rourkela

[Sundergash, Raghunathpali, Rourkela, Odisha].

**Topic:-**

## Bank Management System

[Submitted for Practical fulfillment of award of B.Sc.]

COMPUTER SCIENCE HONS. **Shibani Das** 18CSC014 ✓

**Arvind Ku Mahato** 18CSC051

**Abhishek Mahapatra** 18CSC046

**Bodhayan Barik** 18CSC065

**Assigned By- Jayanta Samantaray Sir**

**A Project Report on**

# **COLLEGE CAMPUS RECRUITMENT MANAGEMENT SYSTEM**

**Submitted for partial fulfillment of award of**

**Bachelor of Science  
(Computer Science Honours)**

**to**

**Sambalpur University, Jyotivihar, Burla**

**By**

**Naina Banchhor(18CSC038)  
Milan Prava Nayak(18CSC027)  
Ankita Purohit(18CSC060)  
Kamesh Tandi(18CSC028)**

**Under the Guidance of  
Prof. Jayant Samantray**



**ସରକାରୀ ସ୍ୱୟଂଶାସିତ ମହାବିଦ୍ୟାଳୟ, ରାଉରକେଲା  
GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA  
Sundargarh, Raghunathpali, Rourkela, Odisha**



A Project Report on  
**ONLINE BOOK STORE**

Submitted for partial fulfilment of award of  
**Bachelor of Science**  
(Computer Science Honours)

to  
Sambalpur University, Jyotivihar, Burla

By  
AKASH PING (18CSC022)  
BHUBADEV PRADHAN (18CSC021)  
MOUSAM NAIK (18CSC013)  
ASHISH NATH (18CSC015)

Under the Guidance of  
Prof. Jayant Samantray  
(Lecturer in Computer Science)



ସରକାରୀ ସ୍ୱୟଂଶାସିତ ମହାବିଦ୍ୟାଳୟ, ରାଉରକେଲା  
GOVERNMENT AUTONOMOUS COLLEGE, ROURKELA  
Sundargarh, Raghunathpali, Rourkela, Odisha

A Project Report on

# ONLINE BOOK STORE

Submitted for partial fulfilment of award of

**Bachelor of Science**

(Computer Science Honours)

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ASHISH NATH (18CSC015)

Under the Guidance of

Prof. Jayant Samantray

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

Name-Subhas kerketta  
RollNo-18CSC020

**Government Autonomous  
College, Rourkela**

**Praveen Minz(18CSC033)  
Sujit Guria(18CSC035)  
Bhuban Oram(18CSC066)  
Subash Kerketta(18CSC020)**

**CODE**

JavaScript  
PHP  
CSS