**A**

**Project Report**

**On**

**COLLEGE MANAGEMENT SYSTEM**

Submitted in partial fulfillment of the requirement for the 5th semester minor project evaluation of

Master of Computer Application (BCA)

**By:**

**Panchanan Turuk (41MCA/18)**

**Under Supervision of:**

**Tanuja Panda**



**Department of Computer Science and Application,**

**Orissa University of Agriculture and Technology,**

**Bhubaneswar**

****

**Department of Computer Science and Technology**

**CERTIFICATE**

This is to certify that Mr. Panchanan Turuk BCA student of 5th Semester have successfully completed the major project entitled “COLLEGE MANAGEMENT SYSTEM”.

We found him Sincere**,** hard working and bears good conduct and character.

We wish him all success.

(Mr. Abhimanyu Dash) (Ms. Tanuja Panda)

Head of Department Project Supervisor

**CONTENTS**

|  |  |
| --- | --- |
|  | **Page No.** |
| 1. **INTRODUCTION** | **1** |
| **1.1 ABOUT THE SYSTEM** |  |
| * + 1. **ABOUT OUAT** | **2** |
| * + 1. **ABOUT DEPARTMENT**     2. **ABOUT PROJECT** | **3**  **4** |
| 1. **SYSTEM ENVIRONMENT** | **5** |
| * 1. **HARDWARE SPECIFICATION** | **6** |
| * 1. **SOFTWARE SPECIFICATION** | **7** |
| 1. **SYSTEM ANALYSIS** | **8** |
| * 1. **EXISTING SYSTEM** | **9** |
| * 1. **PROPOSED SYSTEM** | **10** |
| 1. **SYSTEM DESIGN** | **11** |
| * 1. **CONTEXT DIGRAM** | **12** |
| * 1. **DATA FLOW DIGRAM** | **13** |
| * 1. **E-R DIGRAM** | **14** |
| * 1. **FLOW CHARTS** | **15** |
| * 1. **DATA DICTIONARY** | **16** |
| 1. **APENDIX** | **22** |
| * 1. **SOFTWARE SPECIFICATION** | **23** |
| * 1. **SCREEN LAYOUT** | **37** |
| * 1. **CONCLUSION** | **42** |
| * 1. **REFERENCES** | **43** |