

PROJECT REPORT

ON

EASY EXAM

Submitted By

Vishnu Raj

(Reg.No:170021095701)

Subin Sebastian

(Reg.No:170021095698)

OCTOBER 2019

In Partial Fulfilments of the Requirement for the Award of the

Degree of

BACHELOR OF COMPUTER APPLICATION

MAR SLEEVA COLLEGE OF ARTS AND SCIENCE

MURICKASSERY PO – 685604

IDUKKI DIST

KERALA



AFFILIATED TO

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

DECLARATION

We, **Vishnu Raj (PRN:170021095701)** and **Subin Sebastian (PRN:170021095698)** student's in 3rd BCA hereby declare that the project work entitled “**AUTOMATIC QUESTION PAPER GENERATOR**” is bonfire piece of work done by our in partial fulfilment of the requirement for the award of the Degree of **Bachelor of Computer Application**, under the guidance of **Mr. Abin Joseph**.

We further declare that no part of it's has been formed on the basis for the award of any degree, diploma or any other similar title of any university or institution to any person.

Vishnu Raj (PRN:170021095701)

Subin Sebastian (PRN:170021095698)

ACKNOWLEDGEMENT

We take this opportunity to express our sincere gratitude to **Fr. Thomas Thoompukal**, principal. Mar Sleeva College of Arts and Science Murickassery, Idukki who provided an atmosphere, which enabled us to do this project work.

We express our sincere thanks to **Mrs. Ceena Varghese**, Head of the Department for her valuable support and deep encouragement in completing this project.

We express our sincere thanks to **Mr. Abin Joseph**, Our Guide for his valuable support and deep encouragement in completing this project.

We really deem it a special privilege to convey our prodigious and everlasting thanks our teachers Mr. Shinto Mathew , Mr. Aju Jolly, Mr .Abin Mathew Sebastian and others for their timely help and sincere suggestions during the project work, without whose support this project would not have been materialized.

We also expressing our sincere thanks to my parents and friends for their kind help. Finally, We pay my homage to almighty for allowing us to complete my project.

Murickassery

Vishnu Raj

Subin Sebastian

CONTENTS

1. ABSTRACT	1
2. INTRODUCTION	3
2.1 Aim and objective of project	4
2.2 Scope of the project	4
3. SYSTEM STUDY	5
3.1 Existing System	6
3.2 Drawbacks of Existing System	6
3.3 Proposed System	6
3.4 Advantages of proposed System	6
4. SYSTEM ANALYSIS	7
4.1 Introduction of System analysis	8
4.2 Functional Specification	9
4.3 Feasibility Study	9
4.3.1 Economic Feasibility	9
4.3.2 Technical Feasibility	9
4.3.3 Behavioural Feasibility	10
5. PROJECT OVERVIEW	11
5.1 Modules in project	12
5.2 Module description	12
6. REQUIREMENT SPECIFICATION	13
6.1 Hardware specification	14
6.2 Software specification	14
6.3 Technology specification	15

7. SYSTEM DESIGN AND MODELING	19
7.1 Introduction to System Design	20
7.2 Object Oriented Design Process	20
7.3 System Design Process	21
7.4 Object Design Process	21
7.5 Modular Design	22
7.5.1 Fundamental Design	22
7.6 Physical Design	23
7.7 Input Design	24
7.8 Output Design	25
7.9 Logical Design	25
8. DATA FLOW DAIGRAM	27
8.1 Data Flow Diagram	27
9. ENTITY RELATIONSHIP DAIGRAM	34
9.1 Entity Relationship Diagram	37
10. TABLE DESIGN	41
10.1 Table Design	41
11. CODING	45
12. SYSTEM TESTING AND IMPLEMENTATION	61
12.1 System Testing	62
12.2 Testing Methods	62
12.3 System Implementation	66
12.4 Post Implementation	68
13. SYSTEM MAINTANANCE	69
14. SCREENSHOTS	72
15. CONCLUSION	78

16. BIBLIOGRAPHY	80
17. WEBLIOGRAPHY	80