

A PROJECT REPORT
ON
ILAHIA EXAM CELL AUTOMATION

Submitted in partial fulfillment of the requirements for award of the Degree of

MASTER OF COMPUTER APPLICATIONS

of

A P J ABDUL KALAM TECHNOLOGICAL UNIVERSITY
THIRUVANATHAPURAM

By

MERIN VARGHESE

Reg.No : ICE16MCA-D34



ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
(Affiliated to APJ Abdul Kalam Technological University,
Thiruvananthapuram)

June - 2018

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
MULAVOOR P.O, MUVATTUPUZHA - 686673



CERTIFICATE

*This is to certify that the project report titled “**ILAHIA EXAM CELL AUTOMATION**” submitted by **MERIN VARGHESE**(Reg.No:ICE16MCA-D34), towards partial fulfillment of the requirements for the award of the degree of Master of Computer Applications is a record of bonafide work carried out by her during the academic year 2016-2018*

Mrs. Nisha Shamsudin

PROJECT GUIDE

Prof. Shiju Shaikh Manakkulam

HEAD OF THE DEPARTMENT

Submitted for the Viva-Voce held on.....at.....

Internal Examiner

External Examiner

ACKNOWLEDGEMENT

I express my gratitude to **Prof.Dr.M.Mohamed Sitheeq**, Principal of Ilahia College of Engineering and Technology, Mulavoor P.O, Muvattupuzha, for providing me for adequate facilities, ways and means by which I am able to complete the project work.

With immense pleasure I take this opportunity to record out sincere thanks to **Prof.Shiju Shaikh Manakkulam**, Head of the Department, Department of Computers Application, Ilahia College of Engineering and Technology, Mulavoor P.O, Muvattupuzha.

I especially thank my project guide **Mrs. Nisha Shamsudin** Department of Computer Application in examining the draft of this project and suggestions, modifications for having shown keen interest in the development of this project.

I also express my gratitude to all other members of the faculties and well-wishers who assisted in various occasions during the project work.

Last but not the least, I would like to thank my parents and friends who encouraged me and gave the motivation to complete the project. Above all I express my gratitude ***The Almighty*** for being with me always.

MERIN VARGHESE

DECLARATION

I hereby declare that the report of this project work titled “**ILAHIA EXAM CELL AUTOMATION**”, submitted to the Department of Master of Computer Applications, Ilahia College of Engineering and Technology, Mulavoor P.O, Muvattupuzha, in partial fulfillment of the award of the degree of Master of Computer Applications is an authentic record of my original work. The report has not been submitted for the award of any degree of this university or any Other university.

Date:10-05-2018

MERIN VARGHESE

Place: Mulavoor

SYNOPSIS OF THE PROJECT

Student Name with Roll Number	MERIN VARGHESE (Reg. No. ICE16MCA-D34)
Project Title	ILAHIA EXAM CELL AUTOMATION
Internal Guide	Mrs.Nisha Shamsudin , Dept. of MCA
Brief Description of Project:	<p>Currently exam cell activity mostly includes a lot of manual calculations and is mostly paper based. The project aims to bring in a centralized system that will ensure the activities in the context of an examination that can be effectively managed.</p> <p>The project contain only one module</p> <ul style="list-style-type: none">• Admin <p><u>ADMIN</u></p> <p>Admin has the full control over the system. First, admin login into the system. Then student details is added .semester number and batch entry is done. Exam time table is obtained from the ktu website and the admin is added it. Staff details is entered by the admin. Duty list is assigned by the admin according to the exam time table. Room arrangement is done and admin can select the seat arrangement pattern. Admin assigns staffs for each room. The seat arrangement is done according to the register number and it can be changed daily by admin.Student attendance and staff attendance is calculated and absent report is generated. Remuneration is calculated according to the staff attendance.</p>
Attended training for learning any tool If yes, specify the tools and the Centre	Yes, JSP,HTML
Platform	Netbeans 8.1

Front End Tools	JSP,HTML
Back End Tools	HeidiSQL