**POWER PLANT MANAGEMENT**

A PROJECT REPORT SUBMITTED IN PARTIAL FULFILMENT OF REQUIREMENT FOR THE AWARD OF THE DEGREE

**BACHELOR OF COMPUTER APPLICATIONS (B.C.A)**

OF

**MAHATMA GANDI UNIVERSITY, KOTTAYAM**

BY

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St. Thomas College

Palai, kerala-686574

2016-2019

A Project Report on

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Under the guidance of

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2016 – 2019

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**CERTIFICATE**

This is to certify that the project work entitled

“**POWER PLANT MANAGEMENT**”

is a bonafide record of work done by

**ALISH CHELACKAL**

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In partial fulfillment of the requirements for the award of Degree of

**BACHELOR OF COMPUTER APPLICATIONS (B.C.A)**

During the academic year 2018 - 2019.

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**DECLARATION**

I, Alish Chelackal hereby declare that this project report entitled, “ POWER PLANT MANAGEMENT ” submitted by me to the M. G. University in partial fulfillment of the requirement for the award of degree of BACHELOR OF COMPUTER APPLICATIONS (B.C.A), under the guidance of Mr. Arjun Ram Sankar, Department of Computer Applications, is my original work and the conclusion drawn there in are based on the material collected by myself.

The Report submitted is my own work and has not been duplicated from any other source. I shall be responsible for any unpleasure moment/situation.

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**ABSTRACT**

The program is an online Power Plant Management program which provides various functionalities on the internet. Here consumers and staff are first able to sign up on the site and sign in using authorized information. Once authorized login is done staff have their access to details and loads viewed periodically, whereas the staff can see their work area and request leave and make complaints etc. available on rent along with their expenses. Now the program allows staff to fix problem and avoid physical contact with high voltage currents. An effective processing of pay online can be also made. Admin is the overall head of the system and can view consumers and staff’s profile, complaints, salary payment and all such details. Thus, it an application which bring profit to both consumers and power plant as well.

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