

MES COLLEGE OF ENGINEERING-KUTTIPPURAM
DEPARTMENT OF COMPUTER APPLICATIONS
20MCA245– MINI PROJECT

Mini Project Proposal (III Semester MCA)

Approval of the mini project proposal is mandatory to continue and submit the project work.

The mini project proposal should clearly state the project objectives and the environment of the proposed project to be undertaken.

The following documents are to be submitted for approval

1. Pro forma for approval of the mini project (Present in this document)
2. Synopsis/Abstract with following contents
 - i. Title of the Mini Project.
 - ii. Introduction and Objectives of the Project.
 - iii. Tools / Platform, Hardware and Software Requirement
 - iv. Problem Definition and Initial Requirements
 - v. Basic functionalities of the project

The abstract should be submitted in the format given in the 3rd page of this

document. The Abstract in the given format shall be uploaded on or before **07.08.22**

MES COLLEGE OF ENGINEERING,
KUTTIPPURAM DEPARTMENT OF COMPUTER
APPLICATIONS 20MCA245 – MINI PROJECT

PRO FORMA FOR THE APPROVAL OF THE THIRD SEMESTER MINI PROJECT

(Note: All entries of the pro forma for approval should be filled up with appropriate and complete information. Incomplete Pro forma of approval in any respect will be rejected.)

Mini Project Proposal No : _____
(Filled by the Department)

Academic Year : _____
Year of Admission : _____

1. Title of the Project : VACCINATION MANAGEMENT SYSTEM
2. Name of the Guide : _____
3. Reg.Number of the Student: MES21MCA-2043
4. Student Details (in BLOCK LETTERS)

| Name | Roll Number | Signature |
|-----------------|-------------|-----------|
| <u>SAENA PP</u> | <u>43</u> | _____ |

Date: _____

Approval Status : Approved / Not
Approved Signature of
Committee Members

Comments of The Mini Project Guide

Dated

Signature Initial Submission

:

First Review :

Second Review :

Comments of The Project Coordinator

Dated

Signature Initial Submission:

First Review

Second Review

Final Comments :

Dated Signature of
HOD

VACCINATION MANAGEMENT SYSTEM

SAFNA PP

1) Introduction

In the existing system, Vaccines are provided for infants and children under teenage by various aspects such as by attending school manually and there is a chance that some of the children's and infants may miss the opportunity of getting vaccinated due to some mandatory reasons. Which leads to loss of life or gets affected by various diseases such as polio...etc? This is a time delay process to wait for each and every one all over the places.

2) Problem Definition

We can change this manual system into e-vaccination system by collecting the info of infants, registered under website so that those who didn't took vaccination can avail one more opportunity to save the life of their children . By this system a lot of man-hours can be saved and it is efficient too.

3) Objective

The objective of this application is:

- To allow parents to view the vaccine details
- To make it easier to find the vaccine details of childrens
- This system enables user friendly for Doctor-parent relationship
- Work can be done in correct time also good in speed

4) Basic functionalities of the project

The system function will include the following areas:

The application is capable enough to store different information and also perform some editing on them that is added. It will be having user-friendly GUI that will guide the user to easily achieve the same.

- PARENT
- ADMIN

4.1) User Characteristics

Admin module

All child details

Date & time of vaccination

Report of vaccination

- Child, Vaccination (Date wise report)

List of vaccine

- available or unavailable

Request from parents

- Approve or Reject

Add Hospital

Update/Delete Hospital

List of hospitals

Booking Details

Parent module:-

Register & Login

Details of child

Vaccination Dates

Book Hospital

Request for hospital

Report of vaccination taken

5) Software Requirement

- Front-end - HTML5, CSS3, Bootstrap
- Back-end - PHP, MYSQL
- Web browser - Google chrome
- Operating system - Windows 7 or above

