**International Institute of Professional Studies**

**Devi Ahilya Vishwavidyalaya Indore**



**Project Report on**

**Hospital Management System**

**Guided by:-**

Dr. Shaligram Prajapat sir

**Submitted by :-**

Nitin Dwivedi

IT-2K19-37

**BONAFIDE CERTIFICATE**

Certified that this project titled " Hospital Management System " is a bonafide work of **Nitin Dwivedi (IT-2K19-37)** who carried out the research and completed the project under my supervision. Certified further, that to the best of my knowledge, the work reported herein does not form part of any other project on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Internal examiner External examiner

**ACKNOWLEDGEMENT**

It is indeed with a great pleasure and immense sense of gratitude that we acknowledge the help of these individuals. We are highly indebted to our Director **Dr. B.K.Tripathi**, International Institute of Professional Studies, for the facilities provided to accomplish this main project.

We feel elated in manifesting our sense of gratitude tour internal project guide **Dr. Shaligram Prajapat, Associate Professor,** International Institute of Professional Studies. He has been a constant source of inspiration for us and we are very deeply thankful to him for his support and valuable advice.

We express our heartful thanks to all of our friends who helped us in successful completion of this project.

**ABSTRACT**

The purpose of the project entitled as “HOSPITAL MANAGEMENT SYSTEM” is to computerize the Front Office Management of Hospital to develop software which is user friendly simple, fast, and cost – effective. It deals with the collection of patient’s information, diagnosis details, etc. Traditionally, it was done manually. The main function of the system is register and store patient details and doctor details and retrieve these details as and when required, and also to manipulate these details meaningfully System input contains patient details, diagnosis details, while system output is to get these details on to the screen. The Hospital Management System can be entered using a username and password. It is accessible either by an administrator or receptionist. Only they can add data into the database. The data can be retrieved easily. The data are well protected for personal use and makes the data processing very fast.

**3. SOFTWARE REQUIREMENTS SPECIFICATION**

**3.1 Hardware Requirements**

|  |  |
| --- | --- |
| **Number** | **Description** |
| 1 | PC with 250 GB or more Hard disk. |
| 2 | PC with 2 GB RAM. |
| 3 | PC with Pentium 1 and above. |

**3.2 Software Requirements**

|  |  |  |
| --- | --- | --- |
| **Number** | **Description** | **Type** |
| 1 | Operating System | Windows XP / Windows |
| 2 | Language | PHP |
| 3 | Database | MySQL |
| 4 | IDE | Visual Code |
| 5 | Browser | Google Chrome |