

Management & Information System



MCS (Networking)
By: Raja Toufiq-ur-Rehman

Supervised by: DR.M.A Khan

July 2003

Bahria University, E-8 Islamabad

Project Sponsors

*This project is sponsored by
Pakistan Ordnance Factories
Wah Cantt.*

FINAL APPROVAL

This is to certify that we have read the project report submitted by Mr. Raja Venkatesh Babu and in our judgment that this report is of sufficient standard to warrant its acceptance by Bharath University, Bangalore for the degree of master in Computer Science.

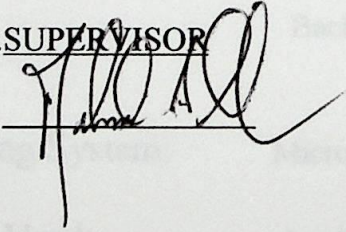
*I dedicate this work to all those people who went of their way to help me to bring out the best in me and to make me what I am today
Thank you,*

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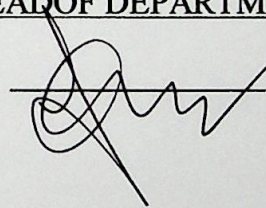
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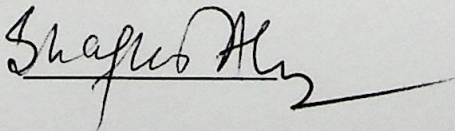
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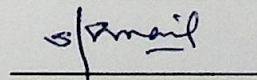
2. HEAD OF DEPARTMENT



3. INTERNAL



4. EXTERNAL



Project In Brief

Project Title: Management Information System of POF Hospital Wah Cantt.

Organization: Pakistan Ordnance Factory

Objective: Management Information System Of The POF Hospital Wah Cantt

Developed By: Raja Toufiq-ur-Rehman

Supervised By: DR.M.A Khan

Tool Used: Front End
Developer 6i
Back End
Oracle 8i

Operating System: Microsoft Windows 2000

System Used: Intel Compatible

DECLARATION

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Raja Toufiq-ur-Rehman

ACKNOWLEDGEMENTS

In the Name of *Allah Almighty*, Most Gracious, Most Merciful who has blessed us with the physical and mental capabilities to complete the assigned project.

I would like to thank our respected *Project Supervisor*, and DR.M.A.Khan whose guidance, help and precious time helped us a lot in completing the given task.

Special thanks to the *Dy. Director* MIS (Pakistan Ordnance Factory), *Manager* MIS (POF) and Dr. Wasimuddin (Physician), Dr. Javed Iqbal (Pathologist), Maj (R) Dr. Muhammad Ajmal (Radiologist) who gave us their precious time in calculating the feasibility and working of the whole automation system.

Specially thanking our *friends* Mr. Muhammad Nasir and Mr. Saqib Pal who helped us through out the project duration for without their help and guidance it was hard to complete our project assignment.

And our heartiest gratitude to our *parents* whose *duyaia* help us through the Ups and downs in the duration of the project.

Raja Toufiq-ur-Rehman
MCS (FINAL) **Bahria University**, Islamabad

Abstract

The **Management Information System Of POF Hospital Wah Cantt** has been designed and developed for the **POF Hospital Wah Cantt**. This information system provides an efficient meant for the effective data collection, the storage, the processing and the retrieval about patient coming into the hospital. A large number of entry forms has been used for the capturing, processing, storing and again retrieving the data or information about the patients. The **Relational Database Management System** has been used for handling, maintaining and making the relations among different database tables. The Oracle databases processes also provide all the requirements features of the **RDBMS**. We tried our best to use these features at the maximum.

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Title, publishing, company,
Year of publishing, page number.