AWARInfo SCHEME FOR EXEMPLARY IMPLEMENTATION OF e-GOVERNANCE INITIATIVES

PROFORMA OF MAIN APPLICATION FORM

1. Name of the Organization	Government Of Maharashtra, Medical Education And Drug Department
2. Name of the Department	Directorate of Medical Education and Research
3. Name of State/UT/Central Government/Others	Maharashtra
4. Name of the Project	Healthcare Management Information System (HMIS) & Academics and University management System (AUMS)
5. Nature of the project	IT in Healthcare
6. Category of Award Applying for	Outstanding performance in Citizen-Centric Service Delivery

7. Objective of the Project :

Computerize, centralize and outsource the management of patient data to increase the efficient delivery of healthcare services and reduce patient waiting times. Please find below the primary objectives of the project:

A. To provide health information infrastructure - this would help in daily operations, clinical practice and ensuring quality of service to be provided to the needy, in the most cost-effective way.

B. To improve the utilization of available resources and sharing common patient information by making use of information technology and by adhering to standards.

C. Moving up the value chain by deploying Healthcare Management Information System (HMIS) from the data processing over information gathering to knowledge management, to facilitate decision taking by providing the information and communication infrastructure.

D. To create Unique Health ID for the Patients visiting State Government run Hospitals which will be used as permanent MRD number for the patient

E. Reduction in the waiting time at registration and consultation for Patients by making all patient data including X-ray, CT, MRI images available to the Clinician

F. Make Patient data available in Electronic format so that Management of Hospital / MEDD Department /Health Ministry can take quick decisions and action in situations of emergency /shoot up of any communicable disease / Disaster Management

G. Loop holes for pilferage are plugged resulting in huge revenue saving

H. MIS reports / Statistical Information to be made available to the Hospital administrator (s) on a single click of the Mouse button

I. Improved efficiency and Performance of the overall system due to Transparent and accountable system in government setup

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J. Medical Research and Data Mining with patient data captured across all 19 hospitals in digital format.

8. Date of Launch of Project -   1st April 2013

9. Beneficiary of the Project:

- Citizens
    - Unique identification number for every patient
    - Reduction of waiting time in registration and billing counters
    - Hassel free consultation as the data is available online
    - Faster diagnosis due to faster processing of investigations
- Government
    - Frame health policies and regulation
    - Manage the public delivery system and financing
- Service User's - Hospital Personnel.
    - Diagnose , Investigate, Treat and Monitor health
- Students - Academic
    - Medical education and training
    - Research on Innovations and best practices
- Service Provider
    - Deployment of Application for Hospital Use
    - Make it User Friendly