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**Projects** 

Strategy

#### Courtesy

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#### **Editorial Team**

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### **New Approach towards eGovernance: Project & Systems Approach**

#### **PREFACE**

Hon'ble Chief Minister has declared year 2004 as an "eGovernance Year".

To give special boost to eGovernance Initiatives, a distinct change is required in the approach towards eGovernance.

This Newsletter is aimed at providing a Road Map to the change required in the approach towards eGovernance.

#### Current Status Infrastructure

Government of Gujarat is having excellent ICT Infrastructure in place. Government of Gujarat has undertaken the following major Infrastructure projects.

- ➤ GSWAN
- Sachivalaya Integrated Communication Network
- Server Farm
- Departmental LANs
- Collectorate LANs
- ➤ BISAG
- ➤ More than 10,000 Computers in Different Government Offices with Peripherals
- NIC Infrastructure & Manpower in place up to District Head Quarters



### **Current Status of Projects** (Implemented)

- > RTO
- > Citizen Charter Project (Vadodara-Ahmedabad)
- City Civic Center
- SWAGAT & Telefariad
- Form Book & GR Book
- e-DHARA
- E-gram
- TalimRojgar Yojana

### **Current Status (Policies)**

- > H/W & LAN Policy
- Website Development Policy
- > TSP (S/W) Policy
- **Training Policy**
- > IT Incentive Scheme

### **Current Status of Projects** (Being Implemented)

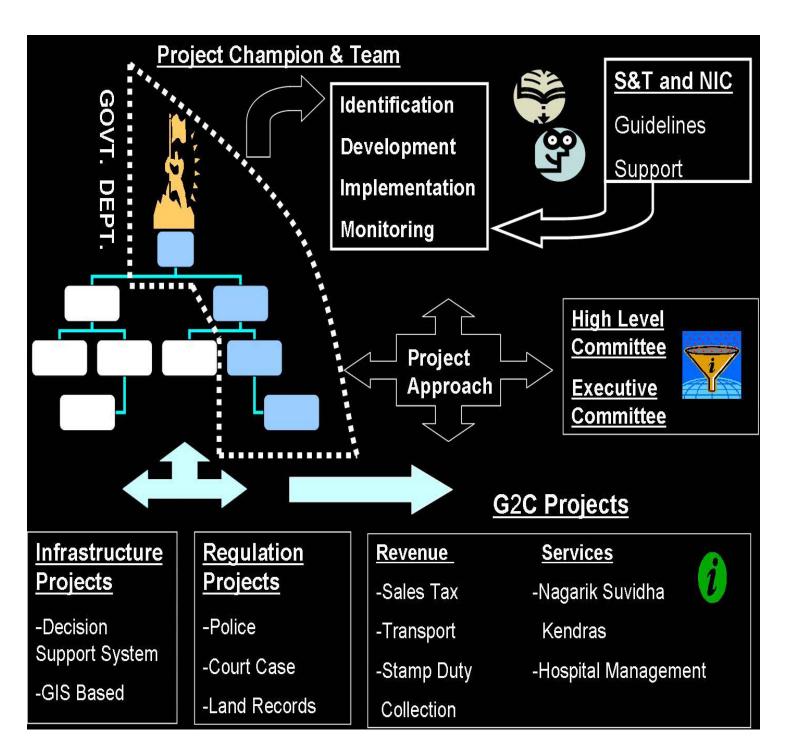
- Bank of Wisdom
- Gyan Ganga & MahitiShakti
- > IGR & Settlement Commissioner
- Sales Tax and Treasuries
- Packages Developed by NIC
- More than 100 Govt. Web sites

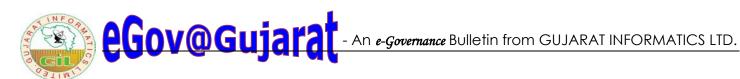
#### **Need for New Approach**

- > To Address Standardization, **Integration & Security Issues**
- To have Common Monitoring **Platform**
- > To avoid Duplication of **Projects/Systems**
- > To have more effective Synergy and Co-ordination
- > To improve the Speed of **Implementation**
- > To Prioritize the Important **Projects**

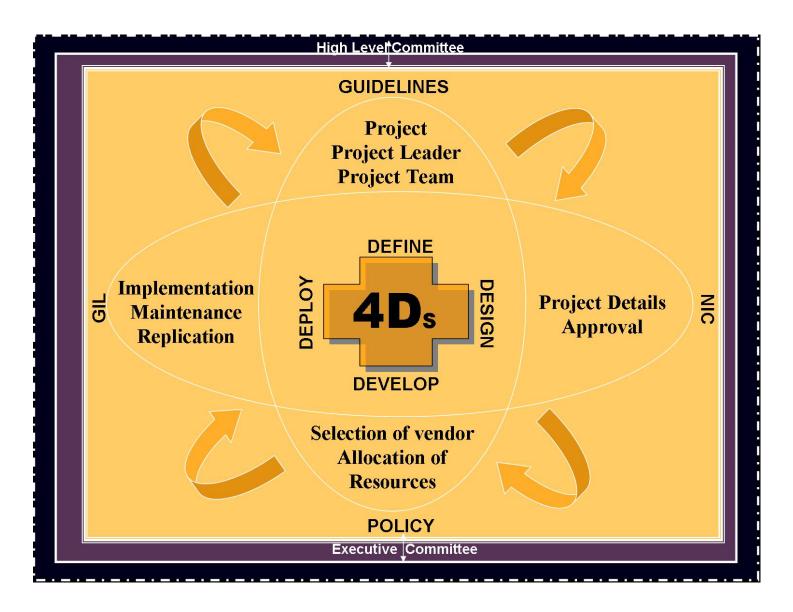


## The New Approach (Project Approach)





## The New Approach (4 D's Strategy)



- > Identification of Projects
- > Constitution of Project Team
- > Defining, Designing, Developing & Deploying of **Project by Project Team**

### New Approach v/s. Present Approach

Parameters	New Approach
Approach	Project & Function Specific
Identification	Need based Prioritization
Ownership & Involvement	Owned by Project Team
Resources	Project Wise
Operationalization	Through Project Team
Monitoring	Project Milestones based Monitoring
Consequences	Standardization & Integration



### **Framework & Implementation**

#### the Way Ahead...

- Enlisting and Classification of Existing Projects
- Identification of Projects & Champions 4Ds Strategy
- Shift from Departmental Hierarchical Approach to **Project Based Approach**
- S & T, GIL and NIC to Act as Catalyst
- Guidelines for Project, Project Vendor and Project **Team**
- Constant Review and Monitoring Mechanism **Project Milestones**

### **Indicative Projects**

- e-DHARA
- **Fully Computerised** Check posts
- e-Suvidha Civic Centers
- **Jail Management**
- **SWIFT**
- **High Court & District** Courts
- **Archival Information** System
- **Agriculture Produce Marketing Committee**
- **Hospital Management**
- Registry
- **Court Case Monitoring**
- **Employee Personal Information System**
- **State Budget**



### The New Approach Strategy

- **Identification of Project**
- Senior Most Officer / Executive to be the **Project Leader**
- **Constitution of Project Team**
- **Preparation of Project Details**
- **Approval of Project**
- **Selection of Vendor if required**
- **Allocation of Resources**
- **Implementation of Project**
- **Maintenance of Project**
- **Replication Mechanism**
- **Regular Review**
- S&T, GIL and NIC to act as Catalyst

### Framework & **Implementation Guidelines**

- For Identification & **Approval of Project**
- **For Constitution of Project Team**
- **For Selection of Project** Vendor
- For Monitoring of Project

### **Composition of Project** Team

- Senior Most Officer/ **Executive to act as Project** Leader
- Assisted by Systems Team -2 Persons on Contract Basis
- **Assisted by 1 Senior Level &** 1 Junior Level Person from within Department





# National Seminar on "Use of Information Technology" at BAOU

Dr. Babasaheb Ambedkar Open University (BAOU) has arranged one day National Seminar on "Use of Information Technology" in Open Distance Learning (ODL) The seminar was inaugurated by Dr. M M Pant, a scholarly personality, former Pro Vice Chancellor of IGNOU & IT Expert. He, in his inaugural speech narrated that IT can change the future of nation. IT can be used to enhance the effectiveness & efficiency of education. The effective use of IT, to create e-content is a potential bright spot in current educational reform movements. This would apply to programs in health, technical computers, women empowerment, education, language skills etc. IT can change education to virtual education. IT can be used in empowerment of both students and teachers. IT can change the center of education; it has the orientation towards learner's choice, higher degree of personalization, and more accessible and quality delivery.

On this occasion, President of the function, Dr. AMRAPALI MERCHANT, Vice Chancellor, BAOU explained in her speech about ICT powered Eduvision synergizing the cutting edge technology with a cutting edge education in the ODL system. Eduvision is a comprehensive vision of integral education enabling an informative, educative and enriching discourse between the sources of knowledge and seekers of knowledge with the help of ICT, aimed at ameliorating the standards and conditions of the lives of individuals, organization and community for nurturing a health, harmonious and prosperous society.

In this seminar, Dr. Pandit Pro-Vice Chancellor explained the use of IT in Open Education system. Dr. Leelaben Trivedi discussed Role of audiovisual in AIDS. Dr. Manjul Joshipura detailed about the use of IT in the medical course. Dr. Jayshree Palande, Professor, Pune University, discussed the use of IT for legal courses. Neeta Shah, Director (eGovernance) discussed in detail about the use of IT in changing the society and explained that IT can change the situation in every field.



#### Web Corner

Science & Technology Department <a href="http://dst.gujarat.gov.in">http://dst.gujarat.gov.in</a>

Surat Municipal Corporation <a href="http://www.suratmunicipal.org">http://www.suratmunicipal.org</a>

Gender Data Bank - Gujarat <a href="http://www.genderdata-guj.org">http://www.genderdata-guj.org</a>

Please look out for this section for URLs of Government websites



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