

## **e-Governance Program for Executives (eGPX)**

### **One Year Full Time Residential Diploma Program Offered in association with T.A. Pai Management Institute**

*An Initiative for Building Capacities in e-Governance for Government & Industry by equipping Candidates with the right Knowledge and Skills for implementing e-governance Projects.*

At the National level, an ambitious National e-Governance Plan (NeGP) has been formulated and approved to implement 27 Mission Mode Projects across central, state and local Governments. NeGP aims to improve the delivery of government services to citizens/businesses and other stakeholders. A total outlay of Rs. 50,000 crores over 5-6 years is envisaged for the NeGP. Department of Information Technology (DIT), Government of India is the nodal agency to manage NeGP. A key component of the plan is to develop capacity at various levels in specially created institutional structures that will facilitate the implementation of NeGP. Public Private Partnership will be used extensively in implementing specific mission mode projects. Besides capacity building initiatives within the Government, DIT is supporting the launch of educational programs to enhance the manpower available to private sector, and government agencies. The Central Government has already approved a policy in which Government agencies will be able to hire staff from open market at market salaries on 3-5 year contracts.

The National Institute for Smart Government (NISG) has been working in the e-Government space in developing strategies and building capacity at both the Central and State Government level. In order to achieve the goals of NeGP, NISG has, as one of its initiatives, conceptualized a one-year full time residential Diploma program in e-Governance for Executives (eGPX). This program is expected to build manpower that can assume leadership roles in private and government organizations in conceptualizing, designing and implementing specific eGovernance projects. NISG is in discussion with



leading educational institutes in management and technology like IIM-C, TAPMI, SIBM, NITIE and few others to launch eGPX. NISG has signed an MoU with T.A.Pai Management Institute (TAPMI), Manipal to launch the eGPX in second half of 2008. Programs with other institutes will be launched shortly.

## **Program Objectives**

- Acquire a holistic understanding of designing an e-Government project.
  - Learn to define the services and service levels of the project and a business model to balance costs and benefits
- Acquire adequate skills in the analysis, design, and implementation of an e-Government application
  - Learn to re-engineer government processes, design procedures to support efficiency, convenience and transparency
  - Effectively monitor eGov projects during their lifecycle
- Get exposed to the current trends in hardware, software, communications & networks
  - To acquire a variety of skillsets for taking effective techno-commercial decisions
  - To procure cost-effective technologies and
  - To interact meaningfully with vendors, bidders and agencies implementing e-Gove projects
- Appreciate the importance of managing organizational changes and acquire the skills for change management.

## **Who Should Participate**

Nearly 2,000 well-paid professional jobs are likely to become available in the immediate future in the private sector and in new structures such as State eGovernment Mission Team (SeMT) and Project eGovernment Mission Team (PeMT) being created for the NeGP rollout.

The program will help bright young executives from private sector companies in management/IT consulting, technology vendors, software developers to move to



leadership positions within eGovernance practice group of such companies. Participants with a technical background will acquire management concepts and prepare themselves for managerial roles, for implementing an eGovernance project from start to finish. Candidates may be able to seek sponsorship from their companies after selection.

The program will help bright young administrators in Government departments and IT organizations within the Government to be an effective part of the SeMTs and PeMTs. With their new skills in eGovernance, they will also be able to make a career shift to private sector organizations with eGovernance practice. Deserving candidates from Government may be eligible for subsidies that could be provided by DIT, Govt. of India.

### **Program Highlights**

- The proposed program is an open enrollment, residential program which will award a post graduate diploma in eGovernance.
- Participants will be selected through an admission process and will undergo a two term coursework in foundation and elective course.
- The diploma will be awarded to candidates who are successful in the evaluation process.
- The program will be launched in 2-3 leading business schools.
- Graduating students will be provided placement assistance.
- The program hopes to enlarge the pool of professionals available in the country for the
- e-Governance domain, to be deployed by the Governments, the IT industry, the consultancy firms and the academic world.

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## **The Curriculum**

### **Program Components**

The program curriculum is structured with the right balance between theoretical inputs and practical experience. The various modules are designed to provide the participants an in-depth understanding of the intricacies of adopting a holistic approach to the design and implementation of eGov Projects. The products of eGPX program will be invaluable assets to the organizations engaged in the e-Governance sector.

The program comprises of four key components:

- |  |   |          |
|--|---|----------|
| 1. Foundation Course (Term I), 15 courses to be offered      | : | 15 weeks |
| 2. Study Tour  | : | 2 weeks  |
| 3. Elective Course (Term II), 7 courses opted by participant | : | 11 weeks |
| 4. Internship (Term III)                                     | : | 18 weeks |

- On-line off-campus induction and bridge modules are also proposed to be offered
- In addition, the course will comprise of short seminars offered by guest speakers.

### **Program Content Streams**

The foundation and elective streams are divided into three major disciplines:

- Management and Public Administration
- e-Governance/ e-Government Concepts
- Technology

Note : An indicative set of courses to be covered under these disciplines is given below

Management and Public Administration	e-Government Concepts	Technology
<b>Foundation Course Term I (15 courses to be offered)</b>		
1. Managing Reforms 2. Managing People 3. Financial Management 4. Statistical Methods and Research. 5. Management Information Systems	1. e-Government Concepts 2. Designing eGov Projects 3. Government Process Reengineering 4. Procurement 5. Implementing eGov projects 6. Public Policy, Technology and Law	1. Software Concepts 2. IT Infrastructure 3. Architecture 4. Security Level I 5. Technology Management
<b>Elective Course Term II (12 courses to be offered, Candidate to opt for 7 courses)</b>		
1. Government Process Reengineering (GPR) 2. Business models, Public Private Partnership (PPP) 3. Strategic Planning 4. Capacity Building and Change Management	1. Service Level Management 2. Project Management 3. Contract Management 4. e-Procurement	1. Software Engineering 2. Enterprise Architecture framework, Service Oriented Architecture (SOA) 3. ERP 4. ECM (Enterprise Content Management) Workflow and document management 5. Technology Audit

**Pedagogy:** Classroom sessions, case study field visits/discussions, group assignments and discussions, presentations, internship with industry/government working on e-Governance projects in India. The program will have extensive Government, industry and consulting organizations participation in terms of formulation of the curriculum, resource faculty, and opportunities for internship. Internship will enable the participants to work on live projects and explore future career prospects.

## **The Faculty**

- The program is intended to be developed and taught by a core faculty of respective institutes who are skilled educators. The program will offer powerful learning experiences that address a wide range of topics across multiple functions in eGovernance domain.
- Experienced e-Governance practitioners and academicians will be involved in the delivery of various modules of the program, to create new knowledge and enduring concepts that shape the practice of management.
- The result is a teaching team that exposes participants to multiple perspectives, challenging their thinking at various levels.

## **Admission Eligibility and Process**

- Qualification: A bachelor's degree in any discipline with 50% marks.
- Professional Experience: A minimum of 5 years of managerial/administrative experience in Government/Private/NGO/ Public sector organization
- Process : Candidates are short listed on the basis of their past academic performance and their score in an entrance test. Short listed Candidates will be selected after a group discussion/ interview conducted at a central location.
- Batch Size : 40 Candidates per Institute
- Launch Date: First batch is likely to be launched during second half of 2008.

## **Program fees**

- The program fee covers tuition fee, resource material, accommodation, food and study tour.
- The program fee will be around Rs. 5.25 lakhs.



**Advisory Board:** It is proposed to set up an advisory board to provide the strategic advice and guidance for implementing the eGPX. The present board comprises of the eminent members from Government, Academia, Industry.

**Shri R. Chandrashekar, IAS**  
Additional Secretary (eGovernance)  
DIT, MC & IT, Govt. of India

**Shri J Satyanarayana, IAS**  
Chief Executive Officer, NISG

**Shri Neel Ratan,**  
Executive Director, PwC Ltd.

**Prof Subhash Bhatnagar,**  
Indian Institute of Management  
Ahmedabad

**Dr. D. Nagabrahmam,**  
Director, TAPMI, Manipal.

**Dr. Anurag Srivatsava,**  
VP (Consulting), Wipro Infotech

**Shri Tanmoy Chakrabarty**  
Vice President & Head-Global Government Industry Group, TCS Ltd.

**Note :** In due course the Advisory Board will be expanded to include other experts.

**About NISG:** NISG is a not-for-profit company incorporated in 2002 (under Section 25 of the Companies Act) with NASSCOM; Department of IT, Ministry of Communication & Information Technology; Department of Administrative Reforms & Public Grievances, Government of India and Government of Andhra Pradesh being its initial promoters. Secretary (Personnel) of GOI, Secretary (IT) of GOI, President of NASSCOM, Additional Secretary (e-Governance) of GOI and CEO of NISG are the Directors of NISG. NISG is being shaped as an institution of excellence in the area of e-Government and operates in the area of providing consulting services in Strategic Planning, Project Development, and Capacity Building. NISG is assisting Government of India and State Government departments in implementing e-Governance projects and



the ambitious National e-Governance Plan (NeGP) by developing strategies and building capacity.

**About TAPMI:** T. A. Pai Management Institute [TAPMI] is one of the oldest and most respected B-schools in India. TAPMI alumni have gone on to become well respected change agents, thought leaders and CEOs. After 25 years of pioneering service to the Industry, Government, NGOs and the student community, TAPMI today is actively engaged in several research initiatives, and is partnered with other reputed institutions to conduct executive Ph.D. and Global MBA programs.

The commitment to excellence has contributed in no small measure to the reputation of TAPMI.

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