

Executive Post Graduate Program in e-Governance (EPGP-EG)

Conceptualized by



National Institute for Smart Government www.nisg.org







Program Guide

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Supported By



Department of Electronics & Information Technology Ministry of Comm. & IT Government of India

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1. Background

The Government of India approved National e-Governance Plan (NeGP) for improved delivery of Government services to citizens/businesses and other stakeholders ensuring efficiency, transparency and reliability of such services at affordable costs. The enabling amendments in IT Act, electronic authentication of documents through digital signatures facilitated by Controller of Certifying Authorities (CCA), provision of Unique Identification numbers for every resident, increasing penetration of broadband Internet and mobile network have created the ecosystem necessary for mandating Electronic Service Delivery. The proposed Electronic Service Delivery (ESD) bill 2011 seeks to make it mandatory for every government organization to deliver public services in electronic mode in a phased manner but with definitive timelines.

The Department of Electronics and Information Technology (DeitY), Government of

India, with the help of National Institute for Smart Government (NISG) is driving capacity building initiatives at both the Central and State Government level. New institutional structures such as National e-Governance Division (NeGD), Mission State e-Governance Team (SeMT) and Project e-Governance (PeMT) Mission Team are being



established. A significant number of well-paid professional jobs are likely to become available in the immediate future in the private sector and Government institutions.

2. About the Program

In order to achieve the capacity building needs in e-Governance in the country, NISG conceptualized a one-year full time residential course in e-Governance for

Executives. This program is expected to build required manpower that can assume leadership roles in Private and Government organizations in conceptualizing,

In the first year of its launch, the program was rated by <u>Outlook Business</u>, one of the top 30 courses for rising managers in India and Overseas. (Annexure - 1)

designing and implementing e-Governance projects.

NISG has collaborated with two of the business schools viz, T.A.Pai Management Institute (TAPMI), Manipal and Indian Institute of Management (IIM) Indore to

conduct the above course. Three batches of this course passed out to date; Two from TAPMI, Manipal Campus (eGPX) and one from IIM Indore (CPEG).

Most of the government candidates underwent this course are anchoring/ helping in implementation of e-Governance Projects in their respective positions. All the deserving private sector candidates received pre-placement offers from internship recruiters. Placements were provided by the key e-Governance consulting organizations like NISG, E & Y, Wipro, KPMG and some of them are placed as State e-Mission Team Members by National e Governance Division under NeGP.

The Govt of Rajasthan has taken appropriate steps in appointing the eGPX/CPEG participants who have undergone the one year executive course at TAPMI and IIM-Indore as CIO's for the identified departments.

Recently (during month of May-June 2012) NISG conducted a survey with the passed out candidates of first two batches from TAPMI to understand the post program deployment of these candidates in Government & Industry and significance of the course in their performance in e-Governance area. *The key outcomes from the survey are available at Annexure -2*

3. Course Objectives

- To enlarge the pool of professionals available in the country to work in e-Governance domain by acquiring a holistic understanding of designing an e-Governance project.
- To build skill-set required for design and implementation of an e-Governance project.
- To impart adequate exposure to the current trends in hardware, software, communications, network and related technology area.
- To help the candidates to appreciate and acquire necessary inputs to plan for change management and lead the project.

4. Target Audiences

 Executives from private sector companies in management/IT consulting, technology, software development, who aspire to move to leadership and managerial positions within e-Governance practice group of such /other companies. Candidates can also explore sponsorship from their companies after their selection to the program. • Executive officers from Government departments/ subordinate agencies. Selected candidates from Government services may be eligible for fee subsidies from Deity, Govt. of India.

5. Course Design and Content

- The program is a full time residential program leading to award of Post Graduate Diploma/Certificate.
- The coursework is distributed in foundation & elective courses and internship. While Terms I and II cover basic and advanced level courses in management, technology, administration, and governance, Term III comprises of elective that participants can choose from a portfolio of courses. These elective courses are offered in view of the participants' needs and the industry feedback. Internship and Live Project work of around 20 week's duration forms the key learning for the candidates.
- An indicative structure and distribution of course over the year is illustrated
 in table below. However the structure will be customized according to the
 norms of respective Institutes.

Terms/Module	Duration
Orientation and Induction	1 week
Term – 1: Preparatory and Core Courses	8 weeks
Management tools and techniques, Basic e-Governance and IT concepts, Communication, Research Methodology and Data Analysis	
Term Break	1 week
Term – 2: Core Courses	8 weeks
Public policy and technology enabled administration, Advanced courses related to e- Governance and applied Technology	
Term Break	1 week
Term – 3: Advance Courses and Electives	8 weeks
Industry Internship, Report Preparation and Placement	20+1+1 weeks
Evaluation and Valediction	1 week
Total	50 weeks

6. Pedagogy

The course content focuses on three aspects: (a) domain knowledge of related and relevant fields (b) hands on project experience and (c) interaction with experts and

field studies. The instructional methodology involve Classroom sessions, case study, field studies, group assignments/discussions and presentations, internship with industry/government working on e-Governance projects. Internship opportunity will enable the participants to attest the classroom



learning's on live projects and explore future career prospects.

7. The Faculty

- The program is developed and anchored by core faculty of these reputed institutes who are skilled educators.
- Experienced e-Governance practitioners, consultants and academicians are involved in the delivery of various courses of the program, to create new knowledge and enduring concepts that shape the practice of management.
- The expert faculty members expose participants to multiple perspectives, challenging and modeling their thinking at various levels.
- Graduating self-sponsored candidates will be provided placement assistance.

Admission Eligibility and Process

- Qualification: A bachelor's degree in any discipline with minimum 50% marks.
- Professional Experience for Government Candidates: A minimum of 5 years
 of managerial/administrative experience in Government/Public sector
 organization. The experience can be relaxed on the basis of qualification and
 cadre of sponsored candidate.
- **Shortlisting Process:** Candidates will be shortlisted on the basis of their past academic performance, nature and years of experience and their subsequent performance in written and oral assessment.
- Batch Size: 40-50 Candidates per Institute

8. Course Fee

For Government nominated candidates, the Program Fee is Rs 5.25 Lakhs (Exclusive of applicable service taxes Rs. 64890.00 at prevailing rate of 12.36%) include accommodation in hostels. The selected Government officers will be eligible for a net fee subsidy of Rs 4.25 Lakhs from Deity, GOI.

9. Process for Nomination of Government Candidates

- 1. The application forms can be downloaded from the respective institute's website (Links given below). The nomination letter from respective sponsoring department for the sponsored Government officer, along with duly filled application forms, shall be directly sent to the Institute. The nomination letter should clearly mention the name (s) of the candidate being sponsored and the willingness of sponsoring department to relieve the nominated officers for the course duration.
- 2. A copy of the nomination letter and duly filled application form should be endorsed to NISG Hyderabad office, at the address given below, to process the Deity Sponsorship for eligible Government officers.
- 3. One advance copy of application form with all relevant documents can be forwarded, by the Government Candidate to the respective institute, to ensure that it reaches the respective institute on or before the last date. However nomination letter and duly forwarded application forms through respective sponsoring department would be needed to consider for DeitY fee sponsorship.
- 4. Shortlisted candidates will be called to appear for selection process. Successful candidates need to pay a non-refundable commitment fees of INR 25,000/- (Rupees twenty five thousand only) at the time of acceptance of offer of admission (In case of Government Sponsored candidates the commitment fees is required to paid by the sponsoring Departments/ Nominated officer)
- 5. The commitment fee will be adjusted against the course fee to be paid at the time of registration.
- 6. The Government Candidate would be required to submit an undertaking, endorsed by respective sponsoring government department, affirming

obligation of completion of course and evaluation process by sponsored candidate, to release the Deity-GOI sponsorship.

For detail, please refer to the respective Institute Links or contact as listed below

- TAPMI- http://www.tapmi.edu.in/programmes/egovernance-egpx/overview/
- **IIM Indore** http://www.iimidr.ac.in/iimi/pages/programmes main/epgp-eg.php
- Piyush Gupta, Associate Vice President (CB&KM), NISG Hyderabad
 e-mail: piyush.gupta@nisg.org
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National Institute for Smart Government, Y.S.R. Bhavan, APIIC center, Financial District, Nanakramguda, Hyderabad. 500032, Ph 040-66545352, 57; Fax 040-66545300; e-mail id: kamal@nisg.org

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Annexure – 1

	m young executives to CEOs, bankers to defence se courses have plenty to offer India Inc's manag		three days,
COL	URSE	INSTITUTE	FEES
EX	ECUTIVE MBAS (Pages 50-56)		
1	International Programme in Management for Executives	IIM Lucknow (Noida campus)	Rs 14 lakh
2	National Management Programme	Management Development Institute, Gurgaon	Rs 5.14 lakh*
3	Executive Post-Graduate Diploma in Business Management	Narsee Monjee Institute of Management Studies, Bangalore	Rs 6.5 lakh per year*
4	Post Graduate Diploma in Management (Executive)	Institute of Management Technology, Ghaziabad	Rs 6.6 lakh per year
5	Post-Graduate Global Executive Program in Management	Great Lakes Institute of Management, Chennai	Rs 6 fakh*
6	Executive MBA Weekend Programme	Symbiosis Institute of Business Management, Pune	Rs 50,000 per semeste
7	Post-Graduate Programme in Business Management for Working Managers	IIM Lucknow (Noida campus)	Rs 4.2 lakh
8	Executive Post-Graduate Diploma in International Business	Indian Institute of Foreign Trade, New Delhi	Rs 4.5 lakh
SPI	ECIALISED COURSES (Pages 58-62)		
9	Executive Programme in e-Governance	TA Pai Management Institute, Manipal	Rs. 5.25 lakh
10	Executive MBA - Communications	Mudra Institute of Communications, Ahmedabad	Rs 7.5 lakh*
11	MBA in Energy Management	Management Development Institute, Gurgaon	Rs 4.16 lakh
12	MSc in Engineering Business Management	University of Warwick, UK (facilitated by CII in India)	Rs 3.5 lakh
13	Advanced Management Program for Bankers	Welingkar Institute of Management	Rs 60,000
	DLE MANAGEMENT COURSES (Pages 66-67)		1
14	Managing Complexity, Integration and Uncertainty	Indian School of Business, Hyderabad	Rs 2.5 lakh
15	3-Tier Programme for Management Development	IIM Ahmedabad	Rs 2.25 řakh
16	Advanced Masters Programme in Management of Global Enterprises	IIM Bangalore	Rs 13.5 lakh
	MANAGEMENT COURSES (Pages 68-69)	LT-01-140 : VII 01-144	D 044
17 18	Global Advanced Management Programme	Indian School of Business, Kellogg School of Management	Rs 6 lakh
	International Masters Program in Practicing Management HE COURSES (Pages 70-74)	IIM Bangalore plus a B-school each in 4 countries	\$74,750
19	Post-Graduate Certificate in Business Management for Defence Personnel	Narsee Monjee Institute of Management Studies, Pune	Rs 1.75 lakh
20	International Negotiating Skills	IIM Bangalore	Rs 45,000
21	Advanced Analytics for Management	IIM Ahmedabad	Rs 60,000
22	Food Supply Chain Management	IIM Ahmedabad	Rs 70,000
23	Supply Chain Management	IIM Calcutta	Rc 30,000
VE	RSEAS COURSES (Pages 76-81)		
24	Executive Development Program	Wharton University of Pennsylvania, Philadelphia	\$24,750
25	Leading for Results	INSEAD Singapore	€9,800
26	Interpersonal Dynamics for High-Performance Executives	Stanford Graduate School of Management, Stanford	\$13,000
7.	Management of Managers	Michigan Ross School of Business, Ann Arbor	\$8,425
8	Negotiation Strategies for Managers	Kellogg School of Management, Evanston, Illinois	\$5,600
9	Building, Leading, and Sustaining the Innovative Organisation	MIT Sloan School of Management, Cambridge, MA	\$2,600
o	Mergers & Acquisitions	Wharton University of Pennsylvania, Philadelphia	\$9,475

Annexure - 2

Alumni Summary

The experience level of Government candidates in these programs ranged from 5-19 years, came from the various departmental background like Healthcare, Police, Taxation, Finance, GIS, General Administration, Agriculture, Urban Local Body Administration, Water Resources, Education, IT, Power sector etc. The private candidates carried an experience ranges from 4-10 yrs with average experience of about 6 yrs.

Geographically, the candidates mix was diverse, from North [Delhi, UP], South [Kerala, TN, Karnataka, Puducherry, Lakhsdweep], East [West Bengal, Tripura, Meghalaya, Mizoram, Jharkhand] to West & Central India [Gujarat, Maharashtra, MP, Rajasthan].

The Mix and Numbers of Candidates Underwent this Program					
Institution	Year	Course/ Batch	Nos of Candidates		
	Teal	Course, Batem	Private	Govt	Total
TAPMI (eGPX)	April 2009-March 2010	Batch 1	10	21	31
TAPMI (eGPX)	Nov 2010 - Nov 2011	Batch 2	5	12	17
IIM Indore (CPEG)	Sept 2011- Aug 2012	Batch 1	4	17	21
		Total	19	50	69

As a part of course curriculum, all of the candidates underwent an internship of 18 weeks with NISG, Industry, NeGD, Respective Nodal agencies / State IT Departments and their own departments depends on their area of work and preferences. The summary of internship association is given in table below.

Institution	No's of Candidates			
mstitution	Private	Govt	Total	
NISG	07	07	14	
Industry (IBM, KPMG, E&Y, WIPRO, GT, PwC)	10	09	19	
Govt Agencies Incl NeGD / State IT Depts	02	32	34	
Academics (IIM-Ahmd)	00	02	02	
	19	50	69	

Almost all of the government candidates were returned back to their parent departments. Many of them are anchoring/ helping in implementation of e Governance Projects in their respective positions. The deserving private sector candidates were absorbed by the key e-Governance consulting organizations like NISG, E & Y, Wipro, KPMG and some of them are placed as State e-Mission Team Members with the National e-Governance Division under NeGP.

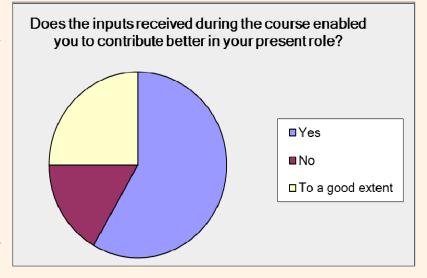
Post training survey

Recently (during month of May-June 2012) NISG conducted a survey with the passed out candidates of first two batches from TAPMI to understand the post training deployment of these candidates in Government and Industry and significance of the course in their performance in e- Governance area. *The key attributes focused in the survey are listed below:*

- 1. The deployment of these candidates post training in Government and Industry
- 2. Significance of the one year program for the candidates to get into e-Governance implementation ecosystem.
- 3. Contribution of the inputs provided during the course to help them perform better in their present assignments.
- 4. Candidate's opinion about need of such academically oriented practical course on e- Governance.

Some of the key outcomes are presented below:

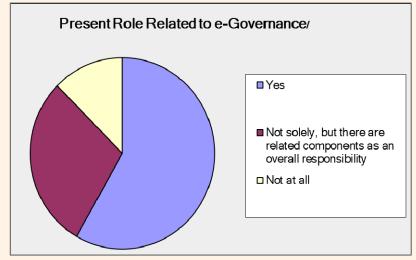
- 1. The majority (87%) of respondents are reported currently engaged in the e-
 - Governance and related function, directly or indirectly, as a part of their responsibility. Some of the candidates nominated by various State/ UT Govt are not reported involved in e-Governance.
- Responding to question on the significance of eGPX course in getting



their present role, 63% of the respondent shared that the course credential in their profile has helped them to get into their present role in

e-Governance implementation. The majorities of the rests are among those who are not presently involved in e- Governance related functions and are mostly from Government.

- 3. The 84 % of the respondent were of the opinion that the inputs provided during course are helpful to them in performing better. The internship has been reckoned as an important component which has provided field level exposure, by 92% of the respondents.
- of candidates 4. Many from (Largely Government Sector) who are not being suitably placed in e –Governance related domain have shared that though the course input are of help in performing better in their existing



assignments as well but the learning's in the area of e-Governance could not be suitably utilized due to absence of a suitable framework in the government set up for utilization of so trained resources.

The Government of Rajasthan is pioneer to take appropriate steps in appointing the eGPX/CPEG participants who have undergone the one year executive course at TAPMI and IIM-Indore as CIO's for the identified departments. Copy of the circular from Govt of Rajasthan in line with its IT policy is attached for reference.

GOVERNMENT OF RAJASTHAN Department of Information Technology & Communication

F 8(182)/DoIT/Gen/12 46 96

Dated: 27.08.12

CIRCULAR

As per our IT policy, "Chief Information Officers (CIOs) would be designated in all key Departments who would act as domain level champions. These officers would be imparted training in e-Governance issues, project management and change management issues at premier organizations like National Institute of Smart Government (NISG), Indian Institutes of Management (IIMs), etc. The CIOs would be nominated for a minimum period of 3 years and would be responsible for meeting the targets of automation of internal processes."

In order to provide necessary training on e-governance to officers of various departments, the GoR had nominated 7 officers for one year 'e-Governance Programme for Executives (eGPX) at T.A. Pai Management Institute, Manipal during the academic year 2010-2011. A total of 7 officers have received training. (list enclosed)

Similarly, in the year 2011-12, total 10 officers have undergone one year "Certificate Programme in e-Governance for Executives (CPEG) at IIM, Indore.

In order to best utilize the services of these officers and make maximum use of their training, it has been decided that the officers who have successfully completed above programmes or complete similar programmes in future should be designated as CIOs and should be allotted work of e-Governance and computerization of the department. It is further advised that these officers may not be transferred for a period of minimum three years so that the projects taken over / initiated by them are taken to a minimum implementation level.

All HODs are enjoined upon to comply with the above decisions.

(C.K. Mathew) Chief Secretary

All Additional Chief Secretaries
All Principal Secretaries / Secretaries
All HODs / District Collectors / SPs

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