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# Vacant Positions for New Delhi, SeMT

# 1. Head-SeMT

Job Description		
Position	Head of SeMT	
Designation	Principal Consultant	
Department	SeMT/ State Nodal Agency	
Reports To	State IT Secretary / Head of State designated Agency	
Job Code	PC/SEMT	

#### **Job Objective**

The objective of this job is to assist the State IT/ e-Governance Department in overall management of the e-Governance mission of the State. The job holder shall oversee the functioning of the SeMT team comprising professionals from the domains of Program Management, Finance, Technology and Change Management etc. He/She would work closely with the State IT/ e-Governance Department, the designated State Nodal Agency and NeGD for successful implementation of e-Governance programmes of the State. The Head SeMT will report to the State IT/ e-Governance Secretary/ the designated State Nodal agency, where the SeMT is placed, with a dotted line reporting to the President & CEO, NeGD.

#### **Primary Responsibilities**

#### **Program Management**

- To support the implementation of various Digital India initiatives and co-ordinate with NeGD/MeitY
- To support all the State Government departments' needs/projects (both Central and State Projects)
- Drive the implementation of various components and other State projects and highlight any issues/ slippages to higher authorities assist in overall appraisal of e-Governance projects.
- Develop and establish suitable program monitoring framework for the State under guidance from State IT/ e-Governance Department and NeGD
- Assist in procurement of required material/services for various e- Governance projects

#### **SeMT Management**

- Oversee the functioning of SeMT and ensure that it is able to suitably meet the requirements of the State Government in implementation of e-governance projects.
- Prioritize and allocate available resources/ work to the SeMT personnel to ensure effective service delivery within the defined structure
- Clearly establish performance targets for the SeMT personnel in line with their assigned roles
- Identify developmental needs of the SeMT personnel and ensure that specific, need based training interventions are administered

#### **Interagency Coordination**

- Interact with the State e Governance Apex Committee and other relevant governance bodies to identify their issues and concerns in matters related to the implementation of e-governance projects
- Provide inputs to the State e Governance Apex Committee and other relevant governance bodies on various matters related to e – Governance and help them understand and analyze the policy guidelines issued by various central agencies/ committees/ NeGD etc.
- Support State e Governance Apex Committee in resolving interdepartmental coordination issues related to technical, architectural, support, inter dependency, standards, security, core, support or shared infrastructure issues etc.

### **Capacity Building**

- Assist the individual departments of the State Government in putting an appropriate project
   Management Structure and dedicated team for conceptualizing and undertaking e-Governance
   projects in their departments
- In close coordination with the CBMC, assist the state Government in addressing the issues related to capacity building and training requirements.

#### **Financial Management**

- Ensure financial appraisal of project reports received from the various state departments
- Manage the financial affairs of the SeMT and provide regular inputs to Secretary State IT / NeGD.

### **Technology Management**

- Proactively use the services of the technology experts in the SeMT as well as actively seek help from the NeGD technology team, in order to provide assistance to states in technology related matters
- To ensure that individual project level initiatives are interoperable, standardized, scalable and secure across various areas of software, hardware and infrastructure

#### Miscellaneous

- Ensure that the requirements of State departments in matters like preparation of EoI/ RFP/ Contracts/ PPP and other related matters are suitably addressed
- Identify Change Management needs of the department and formulate change management strategies in consultation with the State IT Department/IT Society/external consultants
- Support the State Government in the roll out of awareness and communication efforts as part of Digital India Initiatives.

In addition to above Primary Responsibilities the incumbent may be assigned any other task from time to time by Secretary IT of the State/ Head of Nodal Agency.

Qualification	Experience
Essential criteria	15 plus years of experience in IT project management and implementation roles.
B.E. / B. Tech. /MCA  Desirable Criteria	<ul> <li>Minimum 4/5 years of experience in developing and managing large scale IT / e-Governance projects on end-to- end basis.</li> </ul>
Post Graduation: MBA / M/Tech.	Experience of working in a government set up is desirable
Qualification can be relaxed in case of exceptionally experienced candidates	Exposure to diverse management techniques and capacity building.

# To apply, click on the below link

http://careers.nisg.org/job-listings-head-semt-ministry-of-electronics-and-it-semt-delhi-nisg-national-institute-for-smart-government-new-delhi-15-to-25-years-040621001231

# **2.Consultant-Technology Management**

Job Description		
Position	Technology Management	
Designation	Consultant	
Department	SeMT	
Reports To	State IT Secretary / Head of State designated Agency / Head - SeMT	
Job Objective		
The objective of this job is to assist the State Government on technological issues related to core		

# infrastructure, MMPs and other e – governance projects

# Primary Responsibilities

### **Design & Architecture**

- In coordination with the Technology Department at NeGD, assist the State Government in defining the standards for application architecture, database design, development and infrastructure deployment
- Assist the State departments in technology selection, hand holding department staff from requirements to implementation.
- Study the status of IT Infrastructure of State and assist the State Government in coming up with a robust IT infrastructure to support the roll out of e governance projects
- Analyze the existing/ proposed projects in regard to strategic control, cyber-security, disaster recovery and business continuity
- Ensure that individual project level initiatives are interoperable, standardized, scalable and secure across various areas of software, hardware and infrastructure
- Partner with the PeMTs and help them in adhering to technical standards/ architecture/ product and strategic control, specifications for the e governance projects
- Ensure utilization of the common infrastructure being setup under NeGP for projects implementation at State level
- Work in emerging technologies / areas like AI, Blockchain, IoT, Big Data, Data Analytics, Augmented and Virtual reality etc. for the State projects and to build capability in the State / UT in these areas
- Support the implementation of various MMPs and NeGP components in the State and provide inputs to NeGD
- Support the progress of the NeGP & State Initiatives in the State and highlight any issues/ slippages to higher authorities
- Identify the critical success factors for implementation of e-Governance projects in the State.

- Develop and establish suitable program monitoring framework for the State under guidance from NeGD
- Ensure that the different e–governance projects being developed are in alignment with the overall objectives of NeGP
- Assist in procurement of required material/services for various e- Governance projects
- Assist in preparing frameworks and templates by using standardized tools
- Assist the State Government in identifying new e-Governance projects
- Provide assistance and expertise for e-Governance related training

#### **Technical Appraisal**

• Conduct technical appraisal of the various project reports received from the State Departments and technical evaluation of various proposals received from bidders.

#### Miscellaneous

- Assist State / UT in technical evaluations of external agency proposals related to implementation of various e – governance initiatives
- Assist State / UT in price negotiations related to IT goods procurement
- Support in monitoring/ help establish suitable network/ IT infrastructure monitoring system at the State level
- Help develop the capability in the areas of preparation of scope of work, carrying cost-benefit
  analysis amongst various technological and policy options, preparing RFPs, selection of
  implementing agencies, managing and getting the best out of implementing agencies and
  technical support so as to optimize the benefits.
- All interdependencies, overlaps, conflicts, standards, overarching architecture, interoperability, security, legal aspects etc. across projects as well as core and support infrastructure shared across several projects would fall under the purview of this team. The team will work under the State IT department but will provide support to all the Departments in the implementation of IT projects in the State / UT related to various projects under Digital India.
- Ensure that the requirements of State departments in matters like preparation of EoI / RFP/ Contracts / PPP and other related matters are suitably addressed.
- Formulate program management strategies in consultation with the State IT Department/IT Society/external consultants.
- Support the State Government in the roll out of awareness and communication efforts as part of the NeGP

In addition to above Primary Responsibilities the incumbent may be assigned any other task from time to time by State IT Secretary/ Head of Nodal Agency/Head SeMT

Profile			
Education	Desired Skills & Experience		
Essential Criteria	4 plus years of experience in IT Projects, software		
<b>Graduation:</b> B.E / B. Tech / MCA	development, security management in IT projects		
	• Preferred Industry certifications like PMP, PMI, Prince 2 etc.		
Desirable Criteria	are desirable		
Post Graduation: MBA / M.	2 years experience of managing a complete life cycle of		
Tech.	large scale IT / eGovernance projects		

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 $\frac{http://careers.nisg.org/job-listings-consultant-technology-management-semt-delhi-nisg-national-institute-for-smart-government-new-delhi-4-to-9-years-040621001467$