



NISG, created as a public-private partnership (PPP) in 2002, provides strategic IT consulting, advisory, capacity building, and knowledge management services.

NISG is an accredited organization for conducting Government Enterprise Architecture using IndEA and TOGAF® Standard” training program by The Open Group.

## Vacant Positions for Tripura, 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.

Profile	
Education	Desired Skills & Experience
<p><b>Essential criteria</b> B.E. / B. Tech. /MCA</p> <p><b>Desirable Criteria</b> <b>Post Graduation:</b> MBA / M/Tech. Qualification can be relaxed in case of exceptionally experienced candidates</p>	<ul style="list-style-type: none"> <li>• 15 plus years of experience in IT project management and implementation roles.</li> <li>• Minimum 4/5 years of experience in developing and managing large scale IT / e-Governance projects on end to end basis.</li> <li>• Experience of working in a Government set up is desirable</li> <li>• Exposure to diverse management techniques and capacity building.</li> </ul>

**Click on the below link to Apply**

**Head SeMT**

<http://careers.nisg.org/job-listings-head-ministry-of-electronics-and-it-semt-tripura-nisg-national-institute-for-smart-government-agartala-16-to-22-years-160321005788>

## **2. Consultant-Technology Management- Software Development**

<b>Job Description</b>	
Position	Technology Management
Designation	Consultant- Software Development
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
- 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, 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

#### **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

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
<p><b>Essential Criteria</b></p> <p><b>Graduation:</b> B.E / B. Tech / MCA</p> <p><b>Desirable Criteria</b></p> <p><b>Post Graduation:</b> MBA / M. Tech.</p>	<ul style="list-style-type: none"> <li>• A total experience of 4-10 years in software design and development project,</li> <li>• At least 2-3 years of experience in e-Governance project is mandatory</li> <li>• Min. 2-3 years of Experience in developing applications using Java/Machine Learning/Python/SQL/NoSQL database/ Block Chain/IoT</li> <li>• At least 4-5 years of experience in object-oriented database design, development skills, knowledge of design patterns, and API development, Mobile apps development</li> <li>• Prior experience in working with Agile software methodologies (XP, Scrum)</li> <li>• Knowledge of Test-Driven Development</li> <li>• knowledge of APIs to design services, and integrate them with existing data providers, using JSON or XML as needed.</li> </ul>

**Click on the below link to Apply**

**Software -Technology Management- Software Development**

<http://careers.nisg.org/job-listings-consultant-technology-management-software-development-semt-tripura-nisg-national-institute-for-smart-government-agartala-4-to-9-years-160321005517>

### **3. Consultant-Technology Management- Infrastructure Management**

<b>Job Description</b>	
Position	Technology Management
Designation	Consultant-Infrastructure Management
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
- 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, 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

##### **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 and helping establish suitable network IT infrastructure monitoring system at the State level

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
<p><b>Essential Criteria</b></p> <p><b>Graduation:</b> B.E / B. Tech / MCA</p> <p><b>Desirable Criteria</b></p> <p><b>Post Graduation:</b> MBA / M. Tech.</p>	<ul style="list-style-type: none"> <li>• A total experience of 4-10 years in Infrastructure Management project,</li> <li>• At least 2-3 years of experience in e-Governance project and Bid Management is mandatory</li> <li>• Min. 4-5 years of Experience in State Data Centre Management, Cloud Infrastructure and Virtualization, Network management under State Core Infrastructure</li> <li>• Building and designing web services in the cloud, along with implementing the set-up of geographically redundant services.</li> <li>• Valid respective certifications will be preferred</li> </ul>

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**Consultant-Technology Management-Infrastructure Management**

<http://careers.nisg.org/job-listings-consultant-technology-management-infrastructuremanagement-semt-tripura-nisg-national-institute-for-smart-government-agartala-4-to-9-years-160321010130>

**4.Consultant- Technology Management- Network Management**

Job Description	
Position	Technology Management
Designation	Consultant-Network Management
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
- 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, 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

**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

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
<p><b>Essential Criteria</b></p> <p><b>Graduation:</b> B.E / B. Tech / MCA</p> <p><b>Desirable Criteria</b></p> <p><b>Post Graduation:</b> MBA / M. Tech.</p>	<ul style="list-style-type: none"> <li>• A total experience of 4-10 years in Network Management project,</li> <li>• At least 2-3 years of experience in e-Governance project and Bid Management is mandatory</li> <li>• 4-5 Years of experience in Network Management Projects</li> <li>• Valid network certifications will be preferred</li> </ul>

**Click on the below link to Apply**

Consultant- Technology Management- Network Management

<http://careers.nisg.org/job-listings-consultant-technology-management-network-management-semt-tripura-nisg-national-institute-for-smart-government-agartala-4-to-9-years-160321010106>

