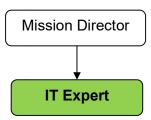
# BIHAR VIKAS MISSION Job Description



1. General Information:		
Position Title:	IT Expert	
Reports to:	Mission Director	
Organization:	Bihar Vikas Mission	

#### 2. Organization Chart



#### 3. Key Accountabilities

#### Policies

- Facilitate development of IT policies and practices for the concerned Departments by providing advice and recommendations, as required
- Provide expert advice to Departments in driving and monitoring policies and processes related to all IT aspects

#### **IT Development**

- Liaise with senior Department stakeholders to identify and understand IT development needs, as required
- Guide the development of systems and applications for concerned Department including ensuring
  their timely delivery in coordination with relevant internal and external parties (vendors, IT
  developers etc.) in order to translate the Department needs to the corresponding IT tools and
  applications
- Provide guidance and support to various Departments in implementation of developed and tested IT systems and applications in accordance with established policies and procedures, as required

#### IT Operations & Management

- Provide guidance in management of IT related infrastructure provided to and used by Departments, in order to ensure uninterrupted operations of IT systems and applications
- Ensure the effective provision of application support and troubleshooting of IT systems and applications including liaison with third-party vendors for ensuring satisfaction of Departments whilst maintaining uninterrupted operations
- Provide the required guidance and support to internal and external teams (vendors, IT support teams etc.) to address and resolve high severity and chronic issues / escalations
- Plan and lead major / large IT Infrastructure projects and manage rollout, as required
- Guide the internal and external teams (vendors, IT support teams etc.) in providing the required onsite support for installation and maintenance of IT infrastructure
- Ensure that required training is provided to the concerned staff on updates, enhancement and fixes

## BIHAR VIKAS MISSION Job Description



including the newly implemented projects for both IT applications and infrastructure

#### **Vendor Management**

- Establish, build and manage the relationship with third-party IT vendors in order to facilitate delivery
  of high quality services in alignment with State's and Department's interests and requirements
- Facilitate selection and negotiation with IT vendors ensuring favourable terms and conditions for the concerned Department
- Monitor vendor staff activities related to IT development, operations and support in order to ensure that their performance is in accordance with the SLAs and procedures agreed with the concerned Department

### **Reporting & Documentation**

- Prepare periodic and ad hoc reports to provide insights and necessary information to relevant parties within own team and other Departments, teams and units, in line with defined standards and formats
- Recommend and establish appropriate systems and procedures and provide guidance to Departments in development and update of the required documentation related to new IT systems and applications, updates and application fixes

#### **Continuous Improvement**

 Identify opportunities for continuous improvement of systems, processes and practices taking into account international and national best practices, in order to facilitate cost optimization and productivity improvement

#### Policies, Systems, Processes & Procedures

 Recommend improvements to functional procedures and follow all relevant departmental policies, processes, standard operating procedures and instructions so that work is carried out in a controlled and consistent manner

#### **Related Assignments**

· Perform other related duties or assignments as directed

#### 4. Qualifications and Experience

#### Essential

- Bachelor's degree or higher in Computer Science / IT / Electronics OR Master's degree in Computer Application
- Minimum 8 years of post-qualification experience in IT sector
- Less than 65 years of age as on 1<sup>st</sup> August'2021

#### Preferred

- Experience of working with state / central government or any other organization under the aegis of State or Central Government / bilateral / multilateral organizations (e.g. World bank, DFID, UNDP, ADB) in IT Development / IT Support
- Education higher than Bachelor's degree in Computer Science / IT / Electronics OR higher than Master's degree in Computer Application
- Bachelor's degree or higher in Computer Science / IT / Electronics OR Master's degree in Computer Application from any of the institutes as published under the National Institutional Ranking Framework\* issued by MHRD and / or QS World University Rankings, as updated from time to time as per the latest ranking update on the day of publication of the advertisement.
- \* NIRF discipline wise rankings will be considered wherever available (like engineering, management and pharmacy in rankings); for degrees not covered by the NIRF discipline rankings, NIRF Colleges or Universities or Overall Rankings will be considered.

# BIHAR VIKAS MISSION Job Description



### 5. Knowledge and Other Skills

- Strong leadership and interpersonal skills
- In-depth understanding and knowledge of software and hardware applications
- Advanced knowledge of IT services and system development and application support
- Excellent knowledge of existing & emerging IT trends, technologies and best practices
- Strong vendor management skills

6.	Competencies	Basic	Proficient	Expert
i.	Strategic/Innovative Thinking			<b>✓</b>
ii.	People First		<b>√</b>	
iii.	Consultation and Consensus Building			<b>✓</b>
iv.	Initiative & Drive			<b>✓</b>
v.	Problem Solving			<b>✓</b>

Basic	Proficient	Expert
Aware of principles and their application	Sufficiently competent to work alone	Competent to support and advise others