

## **TERMS OF REFERENCE (Engineer, Core Network)**

**Position: Engineer, Core Network**

**No. of Slot: 1**

**Placement: Jakar**

### **Major Responsibilities:**

- Maintain Core Network Component Vendors to create CLWR specific Service and Application Roadmap.
- Maintain internal Core Network Engineering Team.
- Conduct background in IP/Layer 2/Layer 3 networking, LAN/WAN and WiMAX network architecture.
- Carry out VoLTE and 5G
- Assess L2/L3 IP test plans, tunnel, QOS and acceptance criteria for network designs.
- Handle proof of concept testing and network design validation in lab.
- Function as LTE SME on Core Network Planning efforts on new systems implementation within national network.
- Grasp Core Network design, functionality and operation.
- Create capacity planning standards and guidelines for network's continued expansion.
- Coordinate with peer Facility Engineering groups and NSN Engineering.
- Support network and space development, system acceptance test criteria and performance applications.
- Handle onsite survey, installation, testing, commissioning and maintenance of GSM/CDMA equipment.
- Extend technical support to customers through remote and on-site troubleshooting.
- Offer technical solutions and hands-on support on GSM/CDMA and NGN products.

### **Education:**

- B.Tech./BE Electrical/ Electronic & Communication Engineering.
- Minimum 60 % in X & XII

### **Remuneration:**

- Grade/ Cadre: A1
- Pay Scale: 27,300-685-41,000

- Allowance: Corporate Allowance 20%
- (Or)**
- Grade/Cadre: A2
  - Pay Scale: 30,985 – 775 – 46,485
  - Allowance: Corporate Allowance 20%