Terms of Reference

1. Position: Engineer, Access Network

2. Number of Slots: 1

3. Main duties and Responsibilities

- Network Drive testing and analysing Drive test Logs
- Monitoring of BO report, site status and alarms of nodes.
- Monitor capacity and performance of traffic to ensure continued, uninterrupted operation of Radio Access Network systems.
- RF optimization & Parameter Tuning
- QoS report submission.
- Study and analysis on capacity expansion and identify new idle location base on RF recommendations.
- Coverage simulations for new site and its site survey
- Integration of new sites and capacity expansion of existing network.
- Commissioning of new sites (BTS/NodeB/eNodeB/GnodeB) in co-ordination with another department
- Prepare and maintain valid mobile network data (no. of nodes/towers, Coordinates, coverage) and SOPs related to RF work
- Monitor and upgrade SON server.
- Perform AAT for all technologies and maintain valid data.
- Other duties as assigned.

4. Education and Experience

- Degree in Electrical & Electronic/Communication Engineering.
- Minimum of 60% marks in Class X, XII and degree

5. 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%