PRASAD PAUL

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**OBJECTIVE :**

Responsible position in Telecommunication Industry. My technical skills coupled with an ability to solve problems will foster excellent client relations and service delivery to the credit of your Organization**.**

EDUCATION :

Degree Qualified : Bachelor of Technology (B.Tech)

Discipline : Electronics and Communication Engineering.

College : Regional Engineering College (REC / NIT) - Jalandhar.

**MEMBERSHIP:**

Registered as professional Telecommunication Engineer with Institution of Engineers of Australia

**CAREER HIGHLIGHTS :**

● **AGM–Network Head**: Videocon TelecommunicationsLtd, Kerala/ Gujarat(July 2008 - Present).

● **Sr**. **Manager – Technical (NOC)**: Aircel, Kolkata ( January 2006 - July 2008).

● **Messaging & IN Engineer** : Hewlett-Packard ( HP ) Australia , ( July 2004 - September 2005).

## ● E&M Engineer : Saudi Telecom Company (STC), Saudi Arabia, (September 2000 - April 2004).

● **Switch Tester :** Lucent Technologies Inc., Saudi Arabia, (February 1999 - September 2000).

● **Assistant Manager :** Escotel Mobile Communications Ltd , Kerala (June 1996 - February 1999).

**TRAININGS ATTENDED :**

● MSC (GSM) Analysis - Lucent Technologies, Holland

● O&M for BSS Course - Lucent Technologies, India

● Switch MSC (GSM) O&M - Lucent Technologies, Holland

● SDH Introduction - Lucent Technologies, Saudi Arabia

# TECHNICAL BACKGROUND :

# Technically experienced and specialized in the following area.

Wireless Network Rollout and Vendor Management. O&M of GSM Network. Wireless Network Planning , Integration and Optimization . Core Network (MSS/ MGW/ STP/ HLR) & Transmission Network (SDH, PDH), VAS (SMS, CRBT, OTA, VOICE PORTAL ..etc) & IN . Packet Core (GPRS/MMS/WAP) & MPLS Network. RF optimization and EMF testing.

## WORK EXPERIENCE

1. **AGM – Network : Videocon Telecommunications Ltd (July 2008 to Present)**

**Gujarat Circle: December 2012 to Present: Network Head**

**Kerala Circle: July 2008 to November 2012 : Network Head**

● Responsible for all activities of Network Department at Circle Level.

● Planning & Implementation of New sites and ICR planning & Implementation

● Prepare annual Network OPEX projections in line with business objectives .

● Site selection for Network Nodes ( BSC/MSC/BTS) & their installation and integration with NOC.

● Co- ordinate with various vendors for timely rollout of GSM network.

● Co-ordinate with Regulatory agencies and various operators for POI commissioning, TERM Test , LI Demo, MNP test, EMF test, QoS test..etc.

● Co-ordinate with Media vendors for establishing connectivity with various Network elements.

● O&M of Core (MGW/MSS/HLR/STP), MPLS NW, Transmission, Radio Network nodes and achieve KPI values.

● Provide technical guidance & troubleshoot network problems. Address performance bottlenecks & ensure maximum network uptime.   
● Manage Passive Infrastructure of own sites and core Nodes.

● Predict man-power requirements & ensure Network Team is adequately staffed at all the time.

● Monitor network related activities and identify ways to reduce expenses.

**Major Achievements:**

● Developed Network O&M team for Gujarat Circle & Completed EMF submission for March13.

● Launched ICR Network with TATA & Aircel in Gujarat Circle.

● Completed planning of additional 893 sites for coverage expansion in Gujarat Circle.

● Completed 10% & 50% Rollout in Kerala Circle and took necessary clearance from TERM

● Successfully completed LI Demo for Voice / SMS/ Data Services and took clearance for commercial services from DOT.

● Successfully commissioned MGW/ BSC/STP/ HLR and completed rollout of nearly 1000 BTS sites.

● Completed MNP testing as per schedule.

● Successfully took over Network Managed services from NSN and managed the O&M directly in Kerala Circle.

**II) Sr. Manager – Technical ( NOC ) : AIRCEL Kolkata (January 2006 to July 2008).**

O& M Activities

● Coordinate with GSM/VAS Vendors for Software upgrade and other network related activities (GSM Core/ Radio/ VAS).

● Liaise with internal and external customers to identify network faults ( GSM Network & VAS ) and rectify or escalate them appropriately.

● Good Knowledge & Experience in Ericsson IN (Prepaid) System.

● Manage Ericsson MS team to achieve Network KPI

Projects completed

● New Circle Network Integration with NOC ( Bihar / HP & Kolkata).

● Premium SMS, Color SMS, Welcome SMS, OTA (Smart trust), UMS, FMS, International roaming, CRBT, Voice Portal, Etopup, GPRS ,WAP , MMS, Media Portal, IVR Services & ADC ( Services integrated and launched in Eight Circles).

**III) Messaging & IN Engineer : Hewlett-Packard ( HP ) Australia** **(July 2004 to September 2005).**

● Responsible for providing 2nd level operational support to Vodafone Messaging Platform (SMSC, MGA , MMSC ) and WAP Gateway.

● Perform configuration changes to the messaging platforms for new services and service changes.

● Coordinate with telecom vendors to integrate new products to the existing Network.

●Prepare reports on activities, technical issues, incidents and team issues in order to keep management fully informed of the current situation.

**IV) Engineering & Maintenance Engineer - Saudi Telecom Company – Saudi Arabia**

**(September 2000 to April 2004).**

● Responsible for implementing Circuit Work Order (CWO) in nearly 110 5ESS Exchanges including GSM –MSC, Local Exchange, Service Node, Signal Transfer Point and International Gateway. Coordinated with major Vendors to integrate several MSC & Gateway MSC to STC Network for GSME5 & GSME6 Project.

### V) Switch Tester : Lucent Technologies Inc. - Saudi Arabia (February 1999 to September 2000).

● I worked with nearly 40 5ESS Exchanges in western region of Saudi Arabia, this include GSM –MSC, Local Exchange, Service Node, Signal Transfer Point and International Gateway. Cutover many national and international circuits from old AXE Gateway to New 5ESS Gateway. Transfer working trunk groups from old PRX and AXE Local Exchanges to new 5ESS Local Exchanges.

VI) Assistant Manager ( Engineering ) : Escotel Mobile Communications Ltd. - Kerala . (1996 June to 1999 February )

● Site acquisition and Infrastructure Development for MSC, BTS and Microwave Backbone sites. Integrate many BTS and BCE Equipments to the Existing GSM Network. Operation and Maintenance of Lucent 5ESS Mobile Switching Center (MSC). Software Up gradation and retrofit Implementation in MSC.

PERSONAL DETAILS :

● Date of Birth: 22 May 1973  
● Gender: Male  
● Nationality : India

PERSONAL STRENGTHS :

● Enjoy working in groups

● Receptive to ideas and flexible in accommodating creative changes

● Having traveled extensively, I can adjust to any climate and culture.