

MANJEET KUMAR

Address: 592/156/9A, TELIBAGH, LUCKNOW-226029 · Mob: 7275492385

Email: manju.rox17@gmail.com · DOB: 07 DEC 1987

PROFESSIONAL SUMMARY

Goal-oriented manager with 11 years of proven experience in the IT & SATCOM field. Accomplished measurable results while leading the teams in a dynamic, fast-paced environment. Possess extensive knowledge and a comprehensive background in building and monitoring satellite networks derived from conducting domestic and global operations with FDMA, TDMA, MF-TDMA, SCPC, DVB-S, DVB-S2, DVB-S2X.

- 11 years SATCOM/Signal Flow Trouble Shooting Experience.
- 11+ years SATCOM theory experience.
- 11+ years SATCOM Preventive Maintenance Checks and Services (PMCS)/Corrective Maintenance on Satcom equipment.
- 11+ years C, Ext-C & KU-Band network operator/maintainer.
- 6+ years of supervising/managing personnel.
- 4+ years giving teaching sessions on signal equipment's.
- ViaSat Skylinx modems, UHP DVB-S2 modems, ViaSat (Linkway, CBM-400, X-PEP) & RF (AMPLUS, Agilis, CODAN, Advantech).
- 7+ Years System integration.
- 8+ Project Management Experience.
- 11+ Years Customer Support & Sales experience.

01 OCT 2022 – CURRENT

ASSISTANT MANAGER (PROJECT MANAGER), TECHNOFIRST PTE. LTD. (STPL)

Managing the most prestigious communication project of Indian Army (ASCON-IV) SATCOM || Vander Management || Team Management || Sales || Service Delivery || Link Budget || Tendering Process || Business Development || Defense & Civil Customer coordination (up to higher level) || Logistics Management || Routing & Switching || Technical Writing || Wireless || Sales || Project Management || Budget management ||

05 JULY 2020 – 30 SEP 2022

SENIOR TEAM LEAD, PHOENIX WIRELESS SYSTEMS PVT. LTD.

Managed the ground operations of project Rohini (SATCOM Project of Indian Defense with

01 HUB & 139 Remote terminals) || Logistics Management || Customer Coordination || Team Management || Routing & Switching || Managed the installation & Commissioning of NEPAL TELECOM Project (Sagarmatha, KATHMANDU) || Technical Writing || Link Budget || Inventoried and organized satellite and other communications equipment || Oversaw layout, routing and integration of technical and electrical components || Inspection of Satellite earth terminals before, during and after projects to maintain functionality || Worked closely with network administrators and server engineers to ensure quality service || Developed team communications and information for weekly training meetings || Analyzed user-generated trouble tickets to determine causes of problems and took appropriate action for resolution ||

01 Nov 2018 – 04 JULY 2020

SENIOR ENGINEER (FIELD O&M), SATSPACE TEL PVT. LTD.

Managed 06 terminal of project Chitra (SATCOM project of Indian Defense in Uttarakhand region) || Installation & Commissioning || Routing & Switching || Managed team of five || Technical Writing || Power balance of different Satcom networks || Calibrated newly installed and repaired equipment with Spectrum Analyzers and digital multimeters || Sales ||

10 Oct 2016 – 31 Oct 2018

FIELD ENGINEER, PHOENIX WIRELESS SYSTEMS PVT. LTD.

Installation & Commissioning || Fault Rectification of different SATCOM networks || Repair of SATCOM equipment's || Provide mission support for all ongoing satcom missions and troubleshoot any problems || Preventive Maintenance of remote terminals ||

02 JAN 2015 – 30 SEP 2016

PROJECT ENGINEER, TEKSEA CONSORTIA

Maintenance of electrical Motors || Installation & Commissioning of earthing || Maintenance of SATCOM remote terminals installed at oil rig ||

EDUCATION

JULY, 2014

MAY 2007

INTERMEDIATE, SENT MERI INTER COLLEGE, SADAR LUCKNOW

MAY 2005

HIGH SCHOOL, AZAD VAL VIDYALAYA, LUCKNOW

SKILLS

- Troubleshooting Satcom
- Strategic Planning
- Project management
- SATCOM- Link Budget
- Team Management
- Logistics Management
- ViaSat, UHP, COMTECH Modems & Networks
- DVB-S2, DVB-S2X, SCPC, MF-TDMA
- Semiconductor in SATCOM & Microwave Devices
- Artificial Intelligence in Marketing
- Technical Writing
- FDMA and TDMA Modems and networks
- Repairing systems
- Safety practices
- Topology: STAR, MESH, HYBRID
- Antenna's: 0.7Mtr., 1.2Mtr., 1.8Mtr., 2.8Mtr., 3.8Mtr., 9Mtr., 9.1Mtr. 13Mtr.
- COTP & COTM
- Understands project management methodologies
- Understands Electronic Warfare Terminologies
- Understands Terminologies of RF Transceiver Design

TRAINING & CERTIFICATIONS

- Completed Satellite communication & signals training in 2014
- Completed oil & Gas internship in 2015.
- Completed CCNA training in 2018.
- Completed Fundamentals of **Wireless Communication** course from NPTEL.
- Certification on **Project Management** Assessment.
- Certification on **5G Wireless Engineer** Assessment.
- Certification on “**Six Sigma**”

DATE: 21-01-2025

PLACE: Lucknow(IN)

MANJEET KUMAR