

## CURRICULUM VITAE

<b>Name of Firm</b>	<b>Tangent Consultant Group Pvt. Ltd</b>
<b>Name of Expert:</b>	<b>Jnanendra Khatiwada</b>
<b>Date of Birth:</b>	<b>23-11-1982</b>
<b>Citizenship</b>	<b>1083/649</b>

### Education:

#### B.E. in Electronics and Communication, 2006

Eastern College of Engineering, Biratnagar

#### PCL in Science, 2001

Dhankuta Multiple Campus Dhankuta (TU)

#### School Leaving Certificate, 1999

Shree Kurule Tenupa Ma Vi Dhankura

### Employment record relevant to the assignment:

Period	Employing organization and your title/position. Contact information for references	Country	Summary of activities performed relevant to the Assignment
Oct 2016-Present	<b>Tangent Consultant Group Pvt Ltd</b>  <b>C.T.O/Director</b>  For Reference; Mr. Sanjaya Khatiwada  Managing Director  Tangent Consultant Group Pvt.Ltd Contact No: 9801890200	Nepal	<ul style="list-style-type: none"> <li>• Team Leader for "Monitoring, Evaluation &amp; Certification of RTDF funded Broadband Access Network Projects Package 3 (Saptari, Sirha, Dhanusa and Mahottari)" Optical fiber implemented by SuBiSu</li> <li>• Managing Overall technical part for the company</li> <li>• <b>Designed Optical network for Pokhara Intel Airport, Gautam Intel Airport, TIA Domestic Terminal, Ncell Office lazimpat, Civil mall, Bhatbhateni, Birendra Sainik Hospital Nepal airlines corporation, Rana Mall</b></li> <li>• Dealing with different organization for new technical requirement and supporting them to implement new technology</li> <li>• Managing the activities of internal operations and engineering groups to ensure proper planning, communications and implementation of solutions</li> <li>• Communicating customer requirements to other cross-functional technical teams and project stakeholders to achieve project results.</li> <li>• Performing critical path analysis for projects to calculate, identify and manage aspects of the deployment and mitigate risk</li> <li>• Developing a relationship with the local and international partner to enhance the Business</li> <li>• Resolving and/or escalating all technical and managerial issues in a timely with customer and all associated stake holders</li> </ul>
May 2015-Sep 2016	<b>ZTE Myanmar</b> <b>RF Planning and Optimization Manager</b>  For Reference; Mr. Ismail Kumbul Project Director ZTE Myanmar	Myanmar	<ul style="list-style-type: none"> <li>• Responsible for Site acceptance from Optimization point of view</li> <li>• Responsible to make sure all sites KPI is as per standard</li> <li>• Responsible to Verify cluster DT report, all SSV report, All Site CQT report</li> <li>• Responsible to Monitor and evaluate subcontractor quality to guarantee subcontractor engineering quality to assure the best network KPI.</li> <li>• Making daily, weekly and monthly Acceptance plan for all regions and ensuring all company targets are met on timely basis.</li> <li>• Preparing weekly /monthly plan for subcontractors for acceptance of the network and regular supervision and follow up with them to achieve the planned target on time.</li> <li>• Holding weekly meetings with the customers and discuss about the progress and plan.</li> <li>• Understanding customer requirements and ensuring customer satisfaction, Train customer resources on regular basis to achieve the target</li> <li>• <b>Planned more than 2000 RF sites, more than 1000KM Optical fiber backbone network and more than 150 MW link for Transmission</b></li> <li>• Preparing weekly and monthly internal progress and plan, Making internal resource plan for all planned activities.</li> </ul>
Dec 2013 -Apr 2015	<b>Nokia Myanmar</b> <b>RF Planning Team Leader</b>  For Reference; Mr. Haldun Eski Project Manager Nokia Networks Myanmar	Myanmar	<ul style="list-style-type: none"> <li>• Responsible to Plan and dimension of UMTS network for Ooredoo Myanmar</li> <li>• CW Model tuning for different Environmental condition</li> <li>• <b>Planned more than 1600 UMTS outdoor RF site, More than 700km optical fiber backbone network planning for transmission, 100+ MW link planning,</b></li> <li>• Responsible to plan and assurance of the Mobile network as per Operator requirement</li> <li>• Responsible to follow and implement all the planning guideline from Mobile regulator from Myanmar</li> <li>• Preparing weekly /monthly plan for subcontractors for TSS and Acceptance of the network as per Planning part</li> <li>• Holding weekly meetings with the customers and discuss about the progress and plan.</li> <li>• Understanding customer requirements and ensuring customer satisfaction.</li> <li>• Making internal resource plan for all planned activities.</li> <li>• <b>Responsible to plan all network required parameter from planning side to make site Onair.</b></li> </ul>
Apr 2013-Nov 2013	<b>ZTE NEPAL Pvt. Ltd</b> <b>Sr RF Planning Engineer (Team Leader)</b>  For Reference; Mr. Nabin Raj Rajbhandari  Ph: 9803821261 Project Manager ZTE NEPAL Pvt. Ltd	Nepal	<ul style="list-style-type: none"> <li>• Responsible to Plan and dimension of GSM/UMTS network for Ncell, Smarttel and Nepal telecom</li> <li>• CW Model tuning for different Environmental condition</li> <li>• Planned more than 3000+ UMTS and 1500+ GSM outdoor site</li> <li>• Responsible to plan and assurance of the Mobile network as per Operator requirement</li> <li>• Responsible to prepare all required technical proposal to the different tender Process</li> <li>• Preparing weekly /monthly plan for subcontractors for TSS and Acceptance of the network as per Planning part</li> <li>• Holding weekly meetings with the customers and discuss about the progress and plan.</li> <li>• Understanding customer requirements and ensuring customer satisfaction.</li> <li>• Making internal resource plan for all planned activities.</li> <li>• <b>Responsible to plan all network required parameter from planning side to make site Onair.</b></li> <li>• Establishing the project internal control management organization, and ensure that the internal control management processes are implemented with good results.</li> </ul>
Apr 2010-March 2013	<b>Mobicon Networks Pvt. Ltd. Kathmandu</b> <b>Sr RF Planning Engineer (Team Leader)</b>  Mr Murat Ulgen CEO Ph: 95-9422475952 Mobicon Networks Global	Nepal	<ul style="list-style-type: none"> <li>• Responsible to Plan and dimension of GSM/UMTS network for Ncell Nepal</li> <li>• CW Model tuning for different Environmental condition</li> <li>• Planned more than 1000+ UMTS and 3000+ GSM outdoor site, Transmission Network planning</li> <li>• Responsible to plan and assurance of the Mobile network as per Operator requirement</li> <li>• Responsible to prepare all required technical proposal to the different tender Process</li> <li>• Preparing weekly /monthly plan for subcontractors for TSS and Acceptance of the network as per Planning part</li> <li>• Holding weekly meetings with the customers and discuss about the progress and plan.</li> <li>• Understanding customer requirements and ensuring customer satisfaction.</li> <li>• Making internal resource plan for all planned activities.</li> <li>• <b>Responsible to plan all network required parameter from planning side to make site Onair.</b></li> <li>• Establishing the project internal control management organization, and ensure that the internal control management processes are implemented with good results.</li> </ul>
Apr 2008-March 2010	<b>Worldlink Communication Pvt Ltd</b> <b>Sr RF Engineer</b>  Keshv Nepal CEO Keshav.nepal@worldlink.com.np Worldlink Communication Ltd Nepal	Nepal	<ul style="list-style-type: none"> <li>• Responsible to Plan Transmission Network</li> <li>• Planned and implemented National trunk network</li> <li>• Planned and implemented Wifi Zone for different area of the Kathmandu city</li> <li>• Establishing the project internal control management organization, and ensure that the internal control management processes are implemented with good results.</li> <li>• Installation of VSAT in different location of the country</li> <li>• Coordinate with different department for New Business opportunities</li> </ul>

Nov 2006-March 2008	<b>JAMB Technology Pvt Ltd</b> <b>Network Engineer</b> Joseph Adhikari CEO Ph:9851110060 JAMB Technology Pvt Ltd	Nepal	• Resonsile to manage Office LAN • Support other team to develop different software tools • Develop and design different Websites
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**Membership in Professional Associations and Publications:**

Nepal Engineering Council Registration No: 1042 "E&C".

**Language Skills**

English  
Nepali  
Hindi

**Adequacy for the Assignment:**

Detailed Tasks Assigned on Consultant's Team of Experts:	Reference to Prior Work/Assignments that Best Illustrates Capability to Handle the Assigned Tasks
Manage and lead the Technical part of project	Project Manager/CTO in Tangent Consultant Group
Consult Nepal telecommunication Authority	Consultan NTA for QoS/BM project as a independent Consultant
Coordination with the customer	Project Manager/CTO in Tangent Consultant Group
Budgeting activities	Project Manager/CTO in Tangent Consultant Group
2G/3G/LTE/MW and Optical Network planner	Nokia Network Myanmar
2G/3G/4G/Optical Network planner and Optimizer	ZTE Myanmar Company
Transmission Network planner	Worldlink Communication Nepal

**Expert's contact information:** [jnenendra@tangent.com.np/9851032968/9801890201](mailto:jnenendra@tangent.com.np/9851032968/9801890201)

**Certification:**

I, the undersigned, certify to the best of my knowledge and belief that

(i) This CV correctly describes my qualifications and experience

(ii) I am not a current employee of the GoN

(iii) In the absence of medical incapacity, I will undertake this assignment for the duration and in terms of the inputs specified for me in Form TECH 6 provided team mobilization takes place within the validity of this proposal.

(iv) I was not part of the team who wrote the terms of reference for this consulting ser

(v) I am not currently debarred by a multilateral development bank (In case of DP fun

(vi) I certify that I have been informed by the firm that it is including my CV in the Proposal for the {name of project and contract}. I confirm that I will be available to carry out the assignment for which my CV has been submitted in accordance with the implementation arrangements and schedule set out in the Proposal.

I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged.

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[Signature of expert] Date: Day/Month/Year: 5/3/2020

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[Signature of authorized representative of the firm] Date: Day/Month/Year 5/3/2020

Full name of authorized representative: