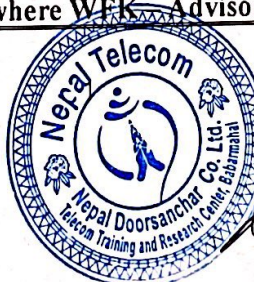




< Attachment 2 >

< SAMPLE of Job Description of WFK-Advisor >

General Information	
■ Expert Title	<input type="checkbox"/> KOICA advisor <input checked="" type="checkbox"/> NIPA advisor <input type="checkbox"/> Techno Peace Corps
■ Area of expertise	ICT -
■ Job Title	5G Network Planning Expert
■ Location, Country	Kathmandu Nepal
■ Number of Expert	1
■ Duration	12 months
Detailed information of the requesting organization	
■ Organization Name : Nepal Telecom - Requesting Department : N/A - Office Name : Nepal Telecom	
■ Type of Organization <input checked="" type="checkbox"/> Government <input type="checkbox"/> Public organization <input type="checkbox"/> Public corporation <input type="checkbox"/> University <input type="checkbox"/> Research institution <input type="checkbox"/> Others :	
■ Working Day/Hours : Sunday to Friday/10:00am to 5:00pm/7hrs	
■ Contact Person : Ms. Minu Pradhan	
■ Tel/Fax/E-mail : 9851070555	
■ Duty Station : Babar Mahal	
■ Major activities of the Organization : (Please list at least three) 1. Expansion of Telecom Services all over the country 2. Support the government as an enabler for Digital Nepal Framework initiative 3. Act as the government agency for availing cost effective and reliable state-of-the-art ICT services all over the country, irrespective of the benefits	
■ Major activities of the department where WFK Advisor/TPC will be dispatched	



DEPUTY MANAGER
DEPUTY MANAGER



- Planning of newer technologies and networks to be deployed in order for expansion as well as provision of new services as per user demand and technology development
- Support different service and support offices of the company for planning-related activities

■ Experience of working with WFK – Advisor/TPC

☒ Yes ☐ No

■ If yes, please describe the tasks of WFK – Advisor/TPC

-

Description of Tasks

■ The tasks to be undertaken by the WFK – Advisor/TPC will be:

(Describe the overall objectives of the task, why this task is needed and what the expert will do)

- Summary :

Provide Insight on 5G NR RAN as well as 5G Core (Non-Stand Alone - NSA & Stand Alone - SA)

- Key points to be Considered for Planning 5G NR in Nepal from 5G Core, RAN including Transmission, Power and other pre-requisites for 5G.

- For 5G Core: Technology Adoption (SA /NSA); Capacity and Other Advance Features

- For 5G NR RAN: Technology Adoption (O-RAN/TDD/FDD); Spectrum Adoption (From Existing as well as New Spectrum); Capacity and Coverage

- For Transmission: Upgradation of Transmission Capacity

- For Electrical Power: Upgradation of Existing Power Plant

■ Responsibilities of WFK – Advisor/TPC *(Please mark all that apply and type in detail)*

■ Policy making and Strategic planning

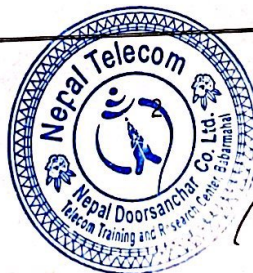
- Spectrum Policy

- Business Strategy

- Use Cases

■ Technical support

- Technical Documentation



NARENDRA MANI SINGH
DEPUTY MANAGER
Deputy Manager



- Explanation on Technical Aspects

■ **Training of local staff**

- 5G RAN

- 5G Core

■ **Other**

- Advice on Timeline to follow for Adoption of 5G Technology in Nepal

- Key Practices Adopted in Other Under-Developed Countries and Developing

Expected Results/Output

■ **Expected results/output of the tasks by the WFK – Advisor/TPC include:**

Expose the 5G NR Network Planning Aspects to Nepal Telecom's Technical Personnel

- Instilling Competence/Confidence in Technical Personnel of Nepal Telecom for Planning 5G NR Network in Nepal

Required(Preferred) qualifications of WFK – Advisor/TPC

(List the minimum essential qualifications required for the experts to successfully carry out this task)

■ **Gender**

☐ Male

☐ Female

☒ No preference

■ **Educational Background**

☐ Bachelor's Degree

☒ Master's Degree

☐ Doctor's Degree

- Minimum of Bachelor's in Telecommunications

* Similar or other educational background will be fine if the selected expert has an ability to do the requested tasks

☒ Yes ☐ No

■ **Required Work Experience** *(Specify work experience required for the experts)*

- At least 10 year experience in telecommunication technologies

- Experience with perspective of deployment of telecommunication networks/technologies

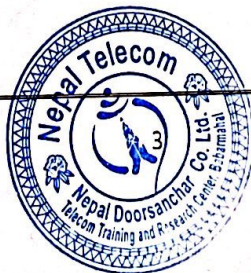
■ **Language : English**

(Official business language will be English. If your organization requires the use of other languages, please provide reasons)

- Reasons :

-

-

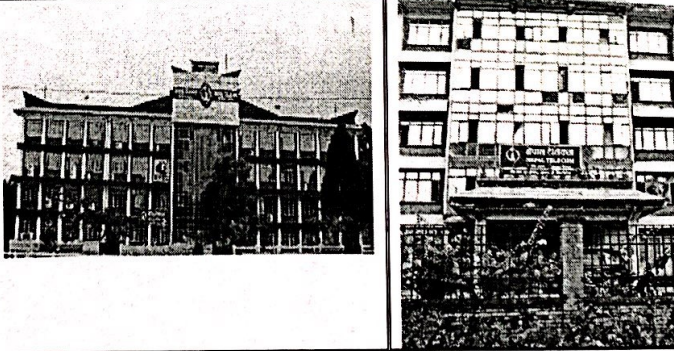


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DEPUTY MANAGER
Deputy Manager

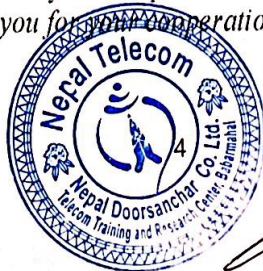
■ **Other Requirements** (Identify desired skills or qualifications for the task)

-Excellent inter-personal and communication skills

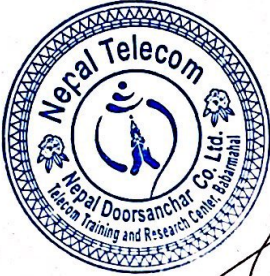
Description of the Workplace

■ Location of the workplace	- _____ 2 _____ Km from the capital city - _____ 20 minutes _____ from KOICA by _____ car/private vehicle _____ (transportation)		
■ Information on the co-worker who will work closely with the WFK-Advisor	- Full Name (Mr./Ms.) : _____ - Position/Work area : _____ - Tel/E-mail : _____ - English Language Skill : <input type="checkbox"/> Basic <input checked="" type="checkbox"/> Intermediate <input type="checkbox"/> Advanced		
■ Administrative and financial arrangements to be provided by your organization for the WFK-Advisor/TPC (Please mark on the box)	Items	Available	Not available
	Housing	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Transportation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Others	<input checked="" type="checkbox"/> PC <input type="checkbox"/> Printer <input checked="" type="checkbox"/> Internet access <input type="checkbox"/> Phone <input type="checkbox"/> Air Conditioning <input type="checkbox"/> Heater <input type="checkbox"/> Desk <input type="checkbox"/> Chair <input type="checkbox"/> Bookshelf <input type="checkbox"/> Others(_____)	
■ Other information that may help the WFK-Advisor/TPC adapt to the local environment (Living conditions, weather, allowance, other comments, etc.)	Moderate climate, religious valley		
■ Photos (if possible)			

Once the experts are selected based on your request, you are required to cooperate with the Korean implementing agencies by providing the necessary administrative procedures such as visa, acceptance letter, etc. Without your cooperation, expert dispatching will not be available and/or will be cancelled. Thank you for your cooperation.



(Signature)
NARENDRA MANI SINGH
 DEPUTY MANAGER
 Deputy Manager



[Signature]
NARENDRA MAN SINGH MAHARJAN
DEPUTY MANAGER
Deputy Manager

(Date of filling out the form)

(Name of the person in charge)

(Position of the person)

Signature with official stamp