

STATUS REPORT

Organisation:	Ministry of Communication and Information technology, Radio Broadcasting Service, Radio Nepal		
Period:	Till date	Date of Report:	25.09.2024

PART A

Technical Developments during the past year:
• System upgrades/changes to practices for improved quality/efficiency • Study and Plan for digital platform in operation • Digital audio archiving • Installations of FM relay stations • Start Study on Digital switchover AM/FM and OTT • Digital networking and New Services/new projects • Connectivity on audio link • New studio upgrade and new installation • Internet and Radio Nepal Mobile App (Android and IOS)
• Research projects on broadcasting sectors • Project on emergency warning broadcast system via radio

			Radio	Television
Coverage %			Most of the urban areas	
Programme Channels			Central one channel and other province channels	
Studios (Production)	File-based Set-up	R/N/D	Content Sharing Service	
	SDTV	R/N/D		
	HDTV	R/N/D		
	UHDTV			
	IP Based Set-up	R/N/D		
Transmission & Delivery	HF	R/N/D	STL link	
	MF	R/N/D	AM	
	FM	R/N/D	FM	
	TV	R/N/D		
	OTT/IBB/Internet Services	R/N/D	Youtube, Tunecore	
	Mobile Services	R/N/D	Mobile App	

R = Replacement/upgrade
N = New
D = Discontinued

**PART B
CURRENT ACTIVITIES**

	Activities	Area	Brief Details: 1. Objectives 2. Progress to date	Challenges/Problems Faced: 1. Lack of resources 2. Lack of know-how 3. Others (e.g. up-skilling)	Solutions Implemented/Type of assistance requirement from ABU
1.	Development projects/Upgrading facilities/Training	FM Broadcasting	1. Increase coverage	1. Lack of resources 2. Lack of budget 3. Lack of international networking	Radio Nepal is still in an analogue broadcasting the country has plan to switchover in digital broadcasting. Radio Nepal needs support from ABU and other counties technical support for digital broadcasting in Nepal.
		Online Vacancy Management System	1. Implement an online system to recruit new staff		
		Multi Media Content Creation	1. To post in YouTube 2. Up skilling		
2.	Participation in ABU Activities	Area	Level of Participation	Reasons for not participating (though interested)	
		Digital Broadcasting Symposium	Deputy Director technical staff	Most of the time we are not able to participating the event because of the budget.	
		Online Activities	Different level Staffers		
3.	Suggestions for New ABU Activities e.g. study topic projects, webinars, workshops, symposiums etc, spectrum activities, information exchange platform	Activity 1	Digital Networking		
		Activity 2	Digital switchover		
		Activity 3	AI and ICT		

Submitted by: Er. Udaya Krishna shrestha

Director Engineering Department, Radio Nepal
Technical Liaison officer ABU for Radio Nepal

E-mail: er.udayashrestha@gmail.com

Cell: + 977-9841-218224

