

GAUHATI UNIVERSITY

Gopinath Bordoloi Nagar: Guwahati – 781 014

Tender for Setting up a COMMUNITY RADIO STATION at GAUHATI UNIVERSITY

Part I

Sl. No.	Equipments	Specifications	Make & Model	Qty.
1	FM Transmitter	Transmitter Equipment with adequate Power Headroom having front panel display & auto protection System. Consisting of 2 Transmitters - 1 Transmitter Operational & 1 Transmitter as Standby	WEBEL/Eqvt.	2 Nos.
2	FM Antenna	High Gain FM Antenna upto 5.5dBi gain	WEBEL/Eqvt.	1 No.
3	Antenna Cable (50 Mtrs.)	RF Cable, dia. – ½ inch, Corrugated Copper Sheeted, Low loss, Impedance – 50 Ohms	Hubershuner or Eqvt.	1 length
4	Dummy Load	Power Handling capacity upto 250 W	BIRD / Eqvt.	1 No.
5	Transmission Rack	Wired Transmitter Rack having Audio & RF Patch Panel	WEBEL / Eqvt.	1 No.
6	15 meter Self Supported Tower on Roof top and accessories	Foundation work, Fabrication, Erection & painting for self supporting Tower along with Earthing & lightning Arrestor, Aviation Obstruction Lamp, RCC foundation for four legs with beam size 250 mm X 150 mm along with 16 nos 30mm dia X 600 mm length Holding bolt. Proper routing of Antenna cable	Reputed Make	1 job

**Tender CRS
Part II**

Sl. No.	DESCRIPTION	Make & Model	Qty
1	Unidirectional Microphone	SHURE / Eqvt.	4 No.
2	Omni directional Microphone	SHURE / Eqvt.	1 No.
3	12 Channel Audio Mixing Console	SONY/ Eqvt.	1 No.
4	2 Channel Monitoring Ampli Speaker	WEBEL / Eqvt.	1 No.
5	Phone-In-Program Console (3 Line)	WEBEL / Eqvt.	1 No.
6	Audio Distribution Amplifier	WEBEL / Eqvt.	1 No.
7	Head Phone	KOSS / Eqvt.	1 No.
8	Flash Recorder for Studio	SONY / Eqvt.	1 No.
9	HP Work Station with sound card & sound editing software, Audio Recording & Editing Software, Office XP, McAfee Antivirus etc for Studio	HP/ Eqvt.	1 set
10	Standard FM Receiver	SONY / Eqvt.	1 No.
11	Radio Logger for Studio	Reputed Make	1

Part III**Tender CRS**

Sl. No.	ESTABLISHMENT OF THE STUDIO & OTHER SERVICES	Make & Service Provider	Qty.
1	Designing, lay out and establishment of one Studio Room, Announcer's Room including electrification, Luminaries, Air-conditioning, Acoustic facility, furniture etc.	Reputed make/OEM	1 job
2	Site Services including Transmitter Installation, Antenna Tuning, Earthing, Hoisting, RF Cable Installation, Testing, System Operational Training etc	OEM	1 Job
3	Consultancy / Service charges for - b. Setting up of the hardware & Software c. Commissioning of the station d. Handholding & Technical advice for the initial period after final Installation & Commissioning	OEM	1 Job

TENDERS TERMS & CONDITIONS:

Taxes & Duties on each item should be clearly mentioned.

Bidders should be the Original Equipment Manufacturer or their authorized dealer of the equipments required.

All equipments/machineries must be warranted for a minimum period of one year.

Bidders should have experience of order execution of at least 25 Community Radio Station.

Bidders should have adequate experience of order execution in the NE region in connection with broadcasting including Community Radio.

Gauhati University reserves the right to accept or reject any bid/cancel the whole process without assigning any reason.

**Sd/-
(Kandarpa Das)
Director, IDOL
Gauhati University**