

TERRESTRIAL TRANSMISSION :-

ANALOG TRANSMISSION :-

BAND	CHANNEL	FREQUENCY		POWER	SERVICE	AREA COVERED
		VIDEO	AUDIO			
UHF - IV	34	575.25 MHZ	580.75 MHZ	10KW	DD National	50 KMS
VHF - III	6	182.25 MHZ	187.75 MHZ	10 KW	DD News	80 KMS.
VHF- -III	9 (+)	203.260417 MHZ	208.760417 MHZ	1 KW	DD Bangla	50 KMS

DIGITAL TRANSMISSION :- [SD – TV (DVB – T2) WITH TV-ON-MOBILE FACILITY]

BAND	CHANNEL	FREQUENCY	POWER	SERVICE	AREA COVERED	REMARKS
UHF - IV	22	482 MHz	6 KW	5 DD – CHANNELS DD NATIONAL DD NEWS DD BANGLA DD SPORTS & DD BHARATI	50 KMS	TV ON MOBILE FACILITY IS AVAILABLE IN KOLKATA CITY ONLY

SATELLITE TRANSMISSION:-

SATELLITE	PARKING SLOT	DOWNLINK FREQUENCY	SYMBOL RATE	FEC	POLARIZATION	SERVICE	TRANSPONDER
INSAT 4B	93.5°E	3951.5 MHz	6.25 MSPS	$\frac{3}{4}$	Linear Horizontal	DD Bangla	C-07
INSAT 4B	93.5°E	3925 MHz	27.5 MSPS	$\frac{3}{4}$	Linear Horizontal	DD Bangla	C-06

DD FREEDISH DTH SERVICE:-

SATELLITE	PARKING SLOT	DOWNLINK FREQUENCY	SYMBOL RATE	FEC	POLARIZATION	SERVICE	TRANSPONDER
GSAT 15	93.5°E	11090 MHz	29.5 MSPS	$\frac{3}{4}$	Linear Vertical	16 TV Channels	K-16
GSAT 15	93.5°E	11170 MHz	29.5 MSPS	$\frac{3}{4}$	Linear Vertical	16 TV Channels	K-18
GSAT 15	93.5°E	11470 MHz	29.5 MSPS	$\frac{3}{4}$	Linear Vertical	16 TV Channels	K-19
GSAT 15	93.5°E	11510 MHz	29.5 MSPS	$\frac{3}{4}$	Linear Vertical	16 TV Channels	K-20
GSAT 15	93.5°E	11550 MHz	29.5 MSPS	$\frac{3}{4}$	Linear Vertical	16 TV Channels	K-21

DD BANGLA IS ALSO AVAILABLE IN ALL OTHER DTH SERVICES BASED IN INDIA