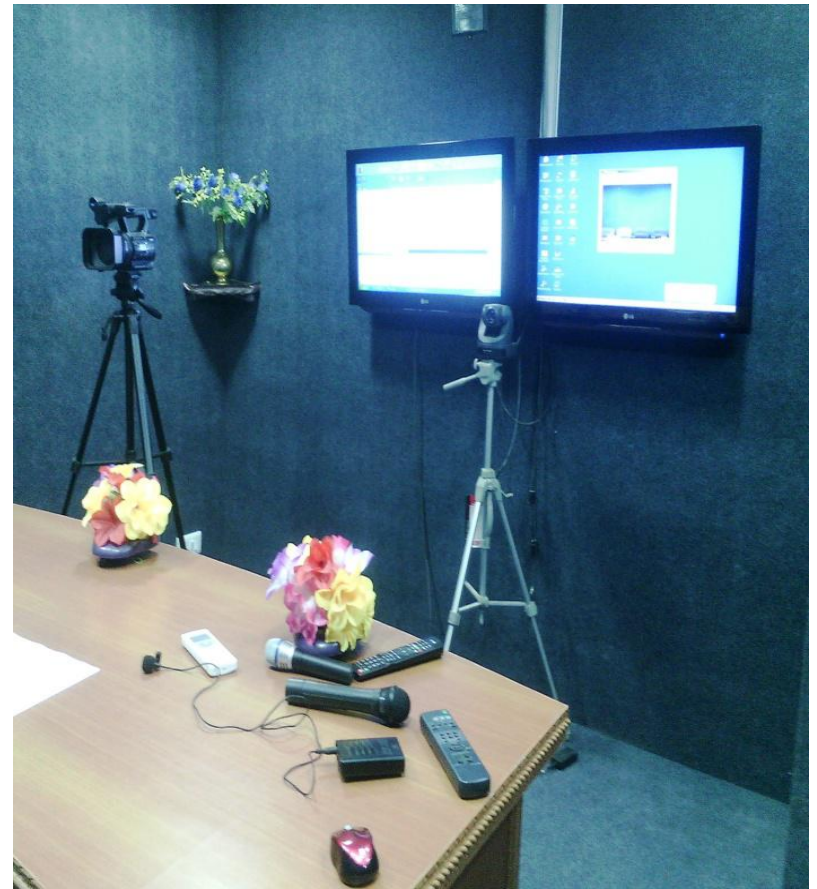
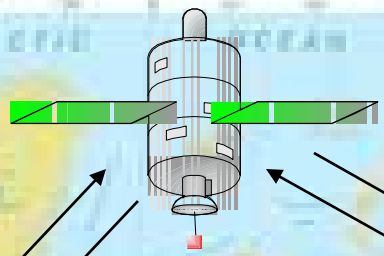


Uttarakhand TE Network



Band KU Band
BW- 2.25 MHz



SATELLITE
GSAT-18

Uplink
0.8 MHz

Downlink
0.8 MHz

Downlink
1.4 MHz

Uplink
1.4 MHz



ANTENNA

A circular inset with a blue background containing four satellite dishes on stands and a LinkStar modem. The text 'Govt. UG/PG Colleges' is written in yellow at the bottom of the circle.

Govt. UG/PG Colleges

A photograph of a server rack with multiple LinkStar units and a desk with two computer monitors, representing the hub and studio components of the network.

HUB

STUDIO

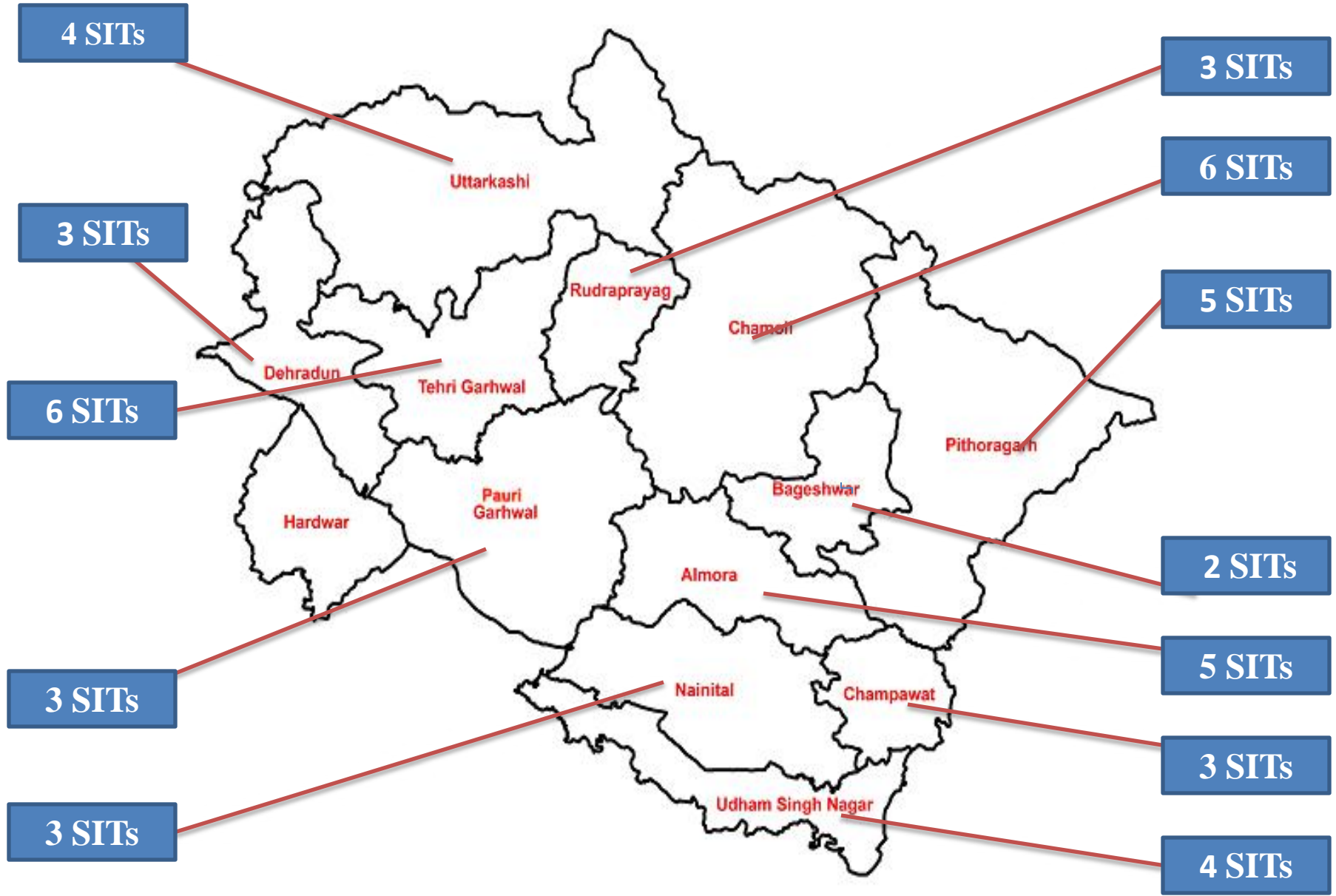
Uttarakhand Tele Education Network

Network's Parameter

- Satellite – GSAT 18
- Bandwidth – 2.2 MHz
- Band- Ku Band
- Antenna Size – 3.8 M
- BUC- 4 W
- No. Of SITs- 48
- SITs with 1.2 M Antenna and 2W BUC.



District wise SITs



District - Dehradun		Altitude (masl)	Coordinates (Latitude/Longitude)
1	Govt. PG College Dakpathar	450	30°29'39.51"N / 77°47'06.16"E
2	Govt. PG College Doiwala	703	30°20'04.62"N / 78°03'13.66"E
3	Govt. PG College Rishikesh	343	30°05'42.39"N / 78°16'53.92"E
4	Hub Co Located		
District - Tehri Garhwal			
1	Govt. PG College New Tehri	<u>1795</u>	30°22'26.13"N / 78°25'56.92"E
2	Govt. Degree College Devprayag	488	30°08'58.80"N / 78°36'39.87"E
3	Govt. Degree College Agroda	<u>1487</u>	30°25'59.79"N / 78°29'12.66"E
4	Govt. Degree College Chandrabadni	<u>1487</u>	30°17'36.92"N / 78°36'36.92"E
5	Govt. Degree College Nainbagh	852	30°34'14.36"N / 78°00'16.50"E
6	Govt. Degree College, Naudhar, Pratapnagar	<u>1214</u>	30°31'18.36"N / 78°29'50.77"E

District - Chamoli		Altitude (masl)	Co-ordinates (Latitude/Longitude)
1	Govt. PG College Gopeshwer	<u>1429</u>	30°24'24.87"N / 79°19'05.05"E
2	Govt. PG College Karanprayag	770	30°15'54.39"N / 79°12'59.22"E
3	Govt. PG College Joshimath	<u>1780</u>	30°33'25.80"N / 79°34'14.78"E
4	Govt. Degree College Nagnathpokhri	<u>1947</u>	30°19'45.89"N / 79°12'21.47"E
5	Govt. Degree College Gairsain	<u>1785</u>	30°03'50.17"N / 79°31'45.73"E
6	Govt. Degree College Talwadi	<u>1856</u>	30°01'38.71"N / 79°31'45.73"E
District Rudraprayag			
1	Govt. PG College Agastyamuni	795	30°23'59.17"N / 79°02'09.96"E
2	Govt. Degree College Jakholi	<u>1841</u>	30°23'36.15"N / 78°53'38.28"E
3	Govt. Degree College, Guptkashi	<u>1474</u>	30°31'22.32"N / 79°04'39.65"E

District - Pauri Garhwal		Altitude (masl)	Coordinates (Latitude/Longitude)
1	Govt. PG College Jaiharikhal	<u>1601</u>	29°51'36.58"N / 78°40'49.17"E
2	Govt. Degree College Vedikhal	<u>1776</u>	29°52'49.30"N / 79°00'13.95"E
3	Govt. Degree College Thailisain	<u>1718</u>	30°01'01.63"N / 79°03'13.77"E
District - Uttarkashi			
1	Govt. PG College Uttarkashi	<u>1137</u>	30°43'46.03"N / 78°26'25.70"E
2	Govt. Degree College Chinyalisaur	817	30°34'37.54"N / 78°19'36.17"E
3	Govt. Degree College Purola	<u>1569</u>	30°52'55.18"N / 78°04'36.28"E
4	Govt. Degree College Barkot	<u>1273</u>	30°48'38.00"N / 78°12'17.45"E

District – Pithoragarh		Altitude (masl)	Coordinates (Latitude/Longitude)
1	Govt. PG College Pithoragarh	<u>1576</u>	29°34'58.32"N / 80°11'55.08"E
2	Govt. PG College Berinag	<u>1820</u>	29°46'32.49"N / 80°03'01.30"E
3	Govt. Degree College Munsyari	<u>2211</u>	29°03'49.19"N / 80°14'31.47"E
4	Govt. Degree College Gangolihat	<u>1761</u>	29°39'25.63"N / 80°02'21.69"E
5	Govt. Degree College Baluakot Dharchula	716	29°48'13.20"N / 80°25'49.78"E
District – Almora			
1	Govt. PG College Ranikhet	<u>1745</u>	29°39'28.57"N / 79°24'54.65"E
2	Govt. PG College Dwarahat	<u>1460</u>	29°46'10.58"N / 79°24'52.92"E
3	Govt. PG College Manila	<u>1698</u>	29°43'52.26"N / 79°12'23.50"E
4	Govt. PG College Syalde	871	29°49'20.47"N / 79°12'36.10"E
5	Govt. Degree College Jainti	<u>1608</u>	29°29'02.20"N / 79°49'41.08"E

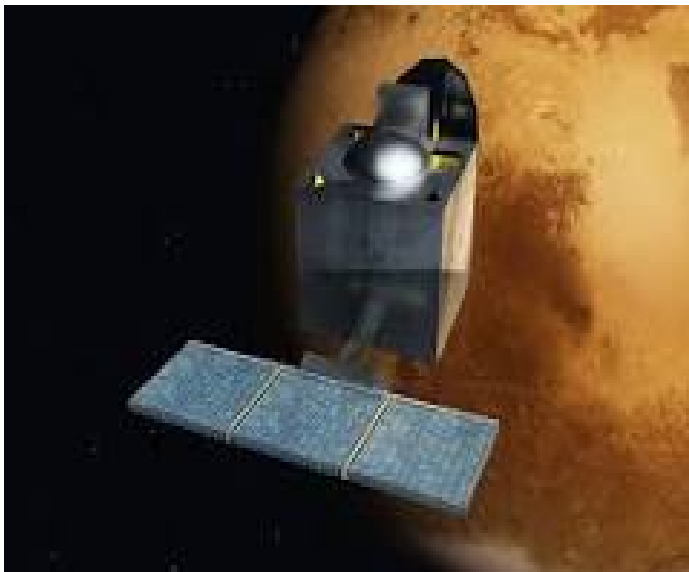
District - Nainital		Altitude (masl)	Coordinates (Latitude/Longitude)
1	M.B. Govt.PG College Haldwani	459	29°13'46.84"N / 79°31'49.35"E.
2	Govt. Girls PG College Haldwani	424	29°13'34.36"N / 79°31'38.34"E
3	Govt. PG College Ramnagar	374	29°24'02.39"N / 79°07'44.54"E
District – Udham Singh Nagar			
1	Govt. PG College Rudrapur	219	28°59'15.57"N / 79°24'50.94"E
2	Govt. PG College Khatima	214	28°55'11.60"N / 79°57'46.44"E
3	Govt. PG College Kashipur	218	29°11'26.47"N / 78°59'29.82"E
4	Govt. Degree College Bazpur	233	29°11'20.72"N / 79°07'24.67"E
District - Bageshwar			
1	Govt. PG College Bageshwer	884	29°50'49.89"N / 79°46'53.38"E
2	Govt. Degree College, Kapkot	<u>1070</u>	29°55'59.48"N / 79°53'30.12"E
District - Champawat			
1	Govt. PG College Champawat	<u>1656</u>	29°20'04.94"N / 80°05'21.88"E
2	Govt. PG College Lohaghat	<u>1690</u>	29°23'44.81"N / 80°38'49.88"E
3	Govt. Degree College Tanakpur	262	29°04'28.66"N / 80°06'50.12"E

Events



The Honorable Prime Minister Shri Narendra Modi's Talk to Students on Teachers Day, re-broadcast through Edusat in September 2014.

ISRO's The Mars Orbiter Mission (MOM) programme re-broadcast through Edusat on 24th September 2014.



Chief Minister Sri Trivendra Singh Rawat, Higher Education Minister Sri Dhan Singh Rawat and Secretary Higher Education Dr. Ranjit Kumar Sinha visited Edusat on 21.11.2017 and interacted with the students and teachers of the Govt. PG Colleges of Uttarakhand.