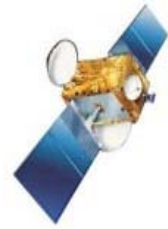


## JHARKHAND EDUSAT NETWORK



EDUSAT (Education Satellite) or GSAT-3 is the first exclusive satellite for serving the educational sector. It is specially configured for audio-visual medium employing digital interactive classroom and multimedia multicentric system. The satellite has multiple regional beams covering different part of India. EDUSAT is primarily meant for providing connectivity to school, college and higher levels of education and also to support non formal education including developmental communication. The scope of the EDUSAT programme is planned to be realized in phases. While ISRO has provided the basic ground segment and committed to continue the support for space segment for EDUSAT system for interactive distance education. This project will link schools of villages to the experts of respective subjects available in cities by satellite communication facility.

The main objective of introducing Tele-education is to provide support to education through low cost space segment to the student inhabited in rural and far-flung inaccessible areas of Jharkhand. This facility is for empowering the education setup of Jharkhand through increasing literacy rate. The main aim of this project is to strengthen the student of remote areas, for whom getting education is matter of great concern. It is clear that there are very little teaching experts are available in rural Jharkhand and that there is a great need to provide such support for the betterment of rural education. In fact, the advantages are manifold; the needy student doesn't have to travel to urban study centers from distant places thus saving valuable time and money.

At present Edusat Hub and studio has been established at Jharkhand Space Application Centre, Ranchi and 10 Satellite Interactive Terminal (SIT) have been established at 10 districts. The details of installed SITs are given below. A two way communication is possible through each remote SIT with the teacher at studio.



S. N.	District	Address	Contact Details
1	Ranchi	DIET Campus, Ratu, Ranchi	District Programme Officer -SSA, Ph.- 0651-2521937, 2521938
2	West singhbhum	SSA, Amla Tola, Chaibasa	District Programme Officer -SSA, Ph.-06582, 285193
3	Dumka	SSA, Near Khunta Bandh, Dumka	District Programme Officer -SSA, Ph.-06434-236230, 222086
4	Hazaribagh	SSA, Near New Bus Stand, Hazaribag	District Programme Officer -SSA, Ph.-06546-267484, 262455
5	Palamu	Panchayat Bhavan, Radna, Iti Maidan, Daltoganj	District Programme Officer-SSA, Ph.- 06562-227659, 226798
6	Dhanbad	Waria Buniyadi, Madhya Vidhyala, Jagjivan Nagar, Dhanbad	District Programme Officer -SSA, Ph.- 0326-2310378, 2223495
7	East singhbhum	SSA , Old Dce Office, Near Blood Bank, Sakchi, Jamshepur	District Programme Officer -SSA, Ph.-0657-2224155, 2434533
8	Deoghar	Baghmara Prakritik Dispensary, Jasidih, Deoghar	District Programme Officer -SSA, Ph.-06432-222125, 240289
9	Sahibganj	District Board Office, Gandhi Chowk, West Cabin, Sahibganj	District Programme Officer -SSA, Ph.-06436-222775, 225824
10	Gumla	District Science Centre, Vigyan Bhawan, Gumla	District Programme Office r-SSA, Ph.-06524-222390

Dept. of IT, Govt. of Jharkhand provided fund to JSAC for establishment of Tele-education Studio and for updation. Human Resources Development Dept, Govt. of Jharkhand provided fund to JSAC for updation and installation of existing SITs, enhancement of SIT network & UPS at central Hub. Department of Science and Technology, Govt. of Jharkhand provided fund for establishment of SITs at 13 polytechnic colleges.

Hon'ble Chief Minister of Jharkhand Shri Arjun Munda Ji inaugurated the Jharkhand Edusat Network on 13.09.2011 at JSAC campus. During the inauguration Chief Minister interacted with the students at SITs of 8 districts.

After successful inauguration of Tele-education network further approval was given to establish 42 new SITs, shifting of 4 existing SITs to respective DIETs and approval for the AMC of Hub and installed SITs. Work order for enhancement of SIT network, shifting of existing SITs, AMC of hub and installed SITs will be awarded to M/s HCIL after the approval of Cabinet. As per the decision of Project Management Board and approval of cabinet the work

order for studio establishment has been awarded to Broadcast Engineering Consultants India Ltd. (A Govt. of India Enterprise). Out of 42 new SITs, 10 SIT will be installed at schools, 5 at B.Ed colleges, 14 at DIET/PTT colleges, 13 at polytechnic colleges.