

Inter-IIT Radio Telescope Log

IIT Bombay

- 14th February 2015

Sandesh Kalantre, Kumar Ayush

We went to Lamington road in the morning and brought the following items which will be used in the preliminary stage of the project.

Item	Cost(₹)
60cm Radio Dish with the mount	450
LNB(Low noise block)	350
Satellite Finder	200
Co-axial cable RG-6 (1 m)	-
Total	1000

The items were purchased from *Ravi Enterprises* for a total cost of ₹1000. The amount was split equally between Sandesh and Ayush.

Note: We had planned to get a dish of size $\sim 1\text{m}$. However, it seems that such a dish is not commercially available and hence the 60cm standard dish for DTH-TV connections was purchased.