

SITARAMBHAI NARANJI PATEL

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## One-Day Industrial Visit at "BSNL RTTC, Ahmedabad"

With an initiative to improve the analytical & technical skills of future engineers of S. N. Patel Institute of Technology & Research Centre, Umrakh, Computer Science and Engineering Department has organized one day Visit on 13/04/2018, Friday; for the final year students. Total 51students have visited along with Prof. Sandip Tandel.

In OFC lab, Students have learned about working of fibre optics, Benefits of fibre optics and importance of fibre optics in Digital India project. In Network Lab students have seen set up of WAN and us about Difference between LAN, MAN and WAN which was out of theory and practically sounded points. In MLLN (Managed Lease Line Network), how they provide Lease Line connectivity and what speed it works. Which was quite new to us but interesting and it helped us to clear our vision in network providing services. In FTTH (Fibre to the Home) lab, working and benefits of FTTH technology and how it provide multiple channels and other facilities at high speed by just one cable.

The Telecom Museum was awesome; it has small equipment which was part of the Telecom System starting from the analog message passing equipment to the latest computers. With regard to the same, the above Visit was arranged for the students benefit.





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