

SWITCHING

<p><i>Day 1</i></p>	<p>Telecom Switching Network:</p> <ul style="list-style-type: none">• Identification of different telecom components• Identification of different customer premise equipments & Outdoor Equipments
<p><i>Day 2</i></p>	<p>Principles of Electronic Exchange & Subscriber Administration:</p> <ul style="list-style-type: none">• Creation of subscriber and tracing the physical connectivity from the customer premises equipment to exchange equipment• Deletion and modification of customer data in data base and checking their effect like BNP Announcement and BNP disconnection, reconnection, etc
<p><i>Day 3</i></p>	<p>Facilities Offered by Electronic Exchanges:</p> <ul style="list-style-type: none">• Demonstration various facilities from the subscriber line by dialing appropriate access codes• Activation and deactivation of the facilities• Creation of hunt group and demonstration of line hunting on incoming calls and different types of Centrex calls
<p><i>Day 4</i></p>	<p>Testing, Traffic and Billing Administration :</p> <ul style="list-style-type: none">• Testing the subscriber line from the exchange maintenance terminal and analyzing the test report to localize the fault• Self testing the lines from the subscriber premises and interpreting the meaning of the tones received as response from the exchange• Explanation of the details available in call detail records of subscriber.• Putting the subscriber under various observations