List of telecom equipment with accessories in the buildings for insurance coverage

1. **Dean Students Block Ground Floor**
   Siemens HiPath 4000 PBX telephone exchange with accessories such as
   a) 2 Nos of Float cum boost chargers
   b) 2 sets of 2V, 100 AH X 24 Nos Exide Battery
   c) 2 Nos of Numeric 3kVA UPS with batteries connected
   d) BSNL SDH STM interfaced for ISDN PRA lines
   e) 1 Nos of 42U Racks containing
      I) Rack servers for EU website and Telephone Directory databases
      II) 2 Nos of Unify Eco-servers
      III) 24 port Extreme Switch for OFC link to remote systems
      IV) 48 port Extreme Switch for Cu link to other systems
      V) Cisco data switch for LAN connectivity
      VI) BSNL Cisco router interfaced for Thaiyur Campus connectivity
      VII) 48 channel MMC (Meet Me Conference) Bridge
      VIII) 3 Nos of Subscriber Interface Line Card in 9 slot shelf
   f) 10 Nos of LTE (Line Terminal Equipment) for extn lines containing
      i) Power Supply cards at both ends in each shelf
      ii) ISDN-PRA interface card
      iii) Subscriber Line Interface cards
      iv) Other interface cards
   g) Main Distribution Frame
   h) 2 Nos of Desktop BOSTON servers
   i) 1 No. of Maintenance and Billing System Console PC
   j) 1 No. of server belongs to EE Dept Speech Lab for E1 line testing project
   k) 3 No of 42U Rack equipped with Siemens HiPath remote telephone exchange with 9 slot shelf containing
      i) 18 Nos of LUNA Power Supply
      ii) 2 No of Eco-server configures as Enterprise Gateway
      iii) NCUI card to interface with Main System
      iv) SLMA Subscriber Line Interface cards for extension lines
      v) Extreme Switch to connect using OFC link with V-LAN setup
      vi) Main Distribution Frame

2. **Humanities Sciences Block (HSB) near Dr. Pradeep Lab**
   a) 1 No of 1kVA APC UPS
   b) 4 Nos of 12V, 75Ah Exide Batteries
   c) Siemens HiPath remote telephone system with 16 slot shelf containing
      i) Power Supply cards at both ends
      ii) NCUI card to interface with Main System
      iii) SLMA Subscriber Line Interface Cards for extension lines
      iv) Extreme Switch to connect using OFC link with V-LAN setup
      v) Main Distribution Frame

3. **Mechanical Sciences Block (MSB) backside of toilet for PWD persons**
   a) 1 No of 1kVA APC UPS
   b) 4 Nos of 12V, 75Ah Exide Batteries
   c) Siemens HiPath remote telephone system with 16 slot shelf containing
      i) Power Supply cards at both ends
      ii) NCUI card to interface with Main System
      iii) SLMA Subscriber Line Interface Cards for extension lines
      iv) Extreme Switch to connect using OFC link with V-LAN setup
      v) Main Distribution Frame

4. **Building Sciences Block (BSB) near UPS/Battery container room**
   a) 1 No of 1kVA APC UPS
   b) 4 Nos of 12V, 75Ah Exide Batteries
   c) Siemens HiPath remote telephone system with 16 slot shelf containing
      i) Power Supply cards at both ends
      ii) NCUI card to interface with Main System
      iii) SLMA Subscriber Line Interface cards for extension lines
      iv) Extreme Switch to connect using OFC link with V-LAN setup
      v) Main Distribution Frame

5. **Electrical Sciences Block (ESB-1) First Floor**
   a) 1 No of 1kVA APC UPS
   b) 4 Nos of 12V, 75Ah Exide Batteries
   c) Siemens HiPath remote telephone system with 16 slot shelf containing
      i) Power Supply cads at both ends
      ii) NCUI card to interface with Main System
      iii) SLMA Subscriber Line Interface cards for extension lines
      iv) Extreme Switch to connect using OFC link with V-LAN setup
      v) Main Distribution Frame

6. **IC Engine Lab – 1 Ground Floor**
   a) 1 No of 1kVA APC UPS
   b) 4 Nos of 12V, 75Ah Exide Batteries
   c) Siemens HiPath remote telephone system with 2No of 16 slot shelf containing
      i) Power Supply cads at both ends
      ii) NCUI card to interface with Main System
      iii) SLMA Subscriber Line Interface cards for extension lines
      iv) Extreme Switch to connect using OFC link with V-LAN setup
      v) Main Distribution Frame

7. **IC Engine Lab – 2 Ground Floor**
   a) Siemens HiPath remote telephone system with 2No of 16 slot shelf containing
      i) Power Supply cards at both ends
      ii) NCUI card to interface with Main System
      iii) SLMA Subscriber Line Interface cards for extension lines
      iv) Extreme Switch to connect using OFC link with V-LAN setup
      v) Main Distribution Frame

8. **GATE Office-1 (Ocean Engineering lines) Ground Floor**
   a) 1 No of 1kVA APC UPS
   b) 4 Nos of 12V, 75Ah Exide Batteries
   c) Siemens HiPath remote telephone system with 16 slot shelf containing
      i) Power Supply cards at both ends
      ii) NCUI card to interface with Main System
      iii) SLMA Subscriber Line Interface cards for extension lines
      iv) Extreme Switch to connect using OFC link with V-LAN setup
      v) Main Distribution Frame

9. **Cauvery Hostel**
   a) 1 No of 1kVA APC UPS
   b) 4 Nos of 12V, 75Ah Exide Batteries
   c) Siemens HiPath remote telephone system with 16 slot shelf containing
      i) Power Supply cards at both ends
      ii) NCUI card to interface with Main System
      iii) SLMA Subscriber Line Interface cards for extension lines
      iv) Extreme Switch to connect using OFC link with V-LAN setup
      v) Main Distribution Frame

10. **Jamuna Hostel Room No 101**
    a) 1 No of 1kVA APC UPS
    b) 4 Nos of 12V, 75Ah Exide Batteries
    c) Siemens HiPath remote telephone system with 16 slot shelf containing
       i) Power Supply cards at both ends
       ii) NCUI card to interface with Main System
       iii) SLMA Subscriber Line Interface cards for extension lines
       iv) Extreme Switch to connect using OFC link with V-LAN setup
       v) Main Distribution Frame

11. **D-30 Block Ground Floor**
    a) 1 No of 1kVA APC UPS
    b) 4 Nos of 12V, 75Ah Exide Batteries
    c) Siemens HiPath remote telephone system with 16 slot shelf containing
       i) Power Supply cards at both ends
       ii) NCUI card to interface with Main System
       iii) SLMA Subscriber Line Interface cards for extension lines
       iv) Extreme Switch to connect using OFC link with V-LAN setup
       v) Main Distribution Frame

12. **C2 Block (Electrical Panel Room)**
    a) 1 No of 1kVA APC UPS
    b) 4 Nos of 12V, 75Ah Exide Batteries
    c) Siemens HiPath remote telephone system with 16 slot shelf containing
        i) Power Supply cards at both ends
        ii) NCUI card to interface with Main System
        iii) SLMA Subscriber Line Interface cards for extension lines
        iv) Extreme Switch to connect using OFC link with V-LAN setup
        v) Main Distribution Frame

13. **Old Chemistry Ground Floor**
    a) 1 No of 1kVA APC UPS
    b) 4 Nos of 12V, 75Ah Exide Batteries
    c) Siemens HiPath remote telephone system with 16 slot shelf containing
        i) Power Supply cards at both ends
        ii) NCUI card to interface with Main System
        iii) SLMA Subscriber Line Interface cards for extension lines
        iv) Extreme Switch to connect using OFC link with V-LAN setup
        v) Main Distribution Frame

14. **IC & SR Building Next to Security Room**
    a) 1 No of 1kVA APC UPS
    b) 4 Nos of 12V, 75Ah Exide Batteries
    c) Siemens HiPath remote telephone system with 16 slot shelf containing
        i) Power Supply cards at both ends
        ii) NCUI card to interface with Main System
        iii) SLMA Subscriber Line Interface cards for extension lines
        iv) Extreme Switch to connect using OFC link with V-LAN setup
        v) Main Distribution Frame

15. **GATE Office-2 (Biotechnology lines) Ground Floor**
    a) Siemens HiPath remote telephone system with 16 slot shelf containing
        i) Power Supply cards at both ends
        ii) NCUI card to interface with Main System
        iii) SLMA Subscriber Line Interface cards for extension lines
        iv) Extreme Switch to connect using OFC link with V-LAN setup
        v) Main Distribution Frame

16. **Near B/26 Block (Electrical Panel Room)**
    a) 1 No of 1kVA APC UPS
    b) 4 Nos of 12V, 75Ah Exide Batteries
    c) Siemens HiPath remote telephone system with 16 slot shelf containing
        i) Power Supply cards at both ends
        ii) NCUI card to interface with Main System
        iii) SLMA Subscriber Line Interface cards for extension lines
        iv) Extreme Switch to connect using OFC link with V-LAN setup
        v) Main Distribution Frame

17. **New Academic Complex-1 First Floor**
    a) 1 No of 3kVA APC UPS
    b) 8 Nos of 12V, 75Ah Exide Batteries
    c) 1 No of 42U Rack equipped with Siemens HiPath remote telephone system with 9 slot shelf (3 Nos) containing
        i) 6 Nos of LUNA Power Supply cards
        ii) NCUI card to interface with Main System
        iii) SLMA Subscriber Line Interface cards for extension lines
        iv) Extreme Switch to connect using OFC link with V-LAN setup
        v) Main Distribution Frame

18. **New Taramani Guest House Ground Floor**
    a) 1 No of 1kVA APC UPS
    b) 2 Nos of 12V, 75Ah Exide Batteries
    c) Siemens HiPath remote telephone system with 9 slot shelf containing
        i) 2 Nos of LUNA Power Supply
        ii) NCUI card to interface with Main System
        iii) SLMA Subscriber Line Interface cards for extension lines
        iv) Extreme Switch to connect using OFC link with V-LAN setup
        v) Main Distribution Frame

19. **Subramonian Srinivasan (SSB) Block First Floor**
    a) 1 No of 32U Rack equipped with Siemens HiPath remote telephone system with 9 slot shelf containing
        i) 2 Nos of LUNA Power Supply
        ii) 1 No of Eco-server configures as Enterprise Gateway
        iii) NCUI card to interface with Main System
        iv) SLMA Subscriber Line Interface cards for extension lines
        v) Extreme Switch to connect using OFC link with V-LAN setup
        vi) Main Distribution Frame

20. **Electrical Sciences Block-II Ground Floor (Electrical Panel Room)**
    a) 1 No of 32U Rack equipped with Siemens HiPath remote telephone system with 9 slot shelf containing
        i) 2 Nos of LUNA Power Supply
        ii) NCUI card to interface with Main System
        iii) SLMA Subscriber Line Interface cards for extension lines
        iv) Extreme Switch to connect using OFC link with V-LAN setup
        v) Main Distribution Frame

21. **Thaiyur Campus (Maintenance Building)**
    a) 1 No of 3kVA APC UPS
    b) 4 Nos of 12V, 100Ah Exide Batteries
    c) 1 No of 42U Rack equipped with Siemens HiPath remote telephone exchange with 9 slot shelf containing
        i) 1 No of BSNL Cisco router for 1GBPS Point to Point Leased Line connectivity
        ii) 2 Nos of Unify Eco-server Enterprise Gateway
        iii) 2 Nos of Extreme Switches for OFC and Cu connectivity within the Campus
        iv) SLMA Subscriber Line Interface cards for extension lines

22. **Thaiyur Campus (Port Center)**
    a) 1 No of 1kVA APC UPS
    b) 2 Nos of 12V, 75Ah Exide Batteries
    c) 1 No of 42U Rack equipped with Siemens HiPath remote telephone exchange with 9 slot shelf containing
        i) 2 Nos of LUNA Power Supply
        ii) 1 No of Eco-server configures as Enterprise Gateway
        iii) NCUI card to interface with Main System
        iv) SLMA Subscriber Line Interface cards for extension lines
        v) Extreme Switch to connect using OFC link with V-LAN setup
        vi) Main Distribution Frame

23. **New Academic Complex- 2 Ground Floor**

a) 1 No of 42U Rack equipped with Siemens HiPath remote telephone system with 9 slot shelf containing
    i) 2 Nos of LUNA Power Supply
    ii) 1 No of Eco-server configures as Enterprise Gateway
    iii) NCUI card to interface with Main System
    iv) SLMA Subscriber Line Interface cards for extension lines
    v) Extreme Switch to connect using OFC link with V-LAN setup
    vi) Main Distribution Frame

Sd/-
Asst. Exec. Engineer (T)

List of location having telecom equipment for insurance coverage

Sl No	Location of telephone exchange	Telecom equipment cost (EPABX) in Rs.
1.	Main PBX Exchange DOST Ground Floor	100.00 lakhs
2.	HSB Block Near Dr. Pradeep Lab	8.00 lakhs
3.	MSB Block Backside of PWD Toilet	8.00 lakhs
4.	BSB Block Near UPS/Battery room	8.00 lakhs
5.	ESB-1 Block First Floor	8.00 lakhs
6.	IC Engine Lab - 1 Ground Floor	8.00 lakhs
7.	IC Engine Lab - 2 Ground Floor	8.00 lakhs
8.	GATE-1 Office (for OEC lines)	8.00 lakhs
9.	Cauvery Hostel	8.00 lakhs
10.	Jamuna Hostel Room 101	8.00 lakhs
11.	D-30 Block Ground Floor	8.00 lakhs
12.	C2 Block (Electrical Panel Room)	8.00 lakhs
13.	Old Chemistry Block Ground Floor	8.00 lakhs
14.	IC & SR Block Near Security Room	8.00 lakhs
15.	GATE-2 Office (for Biotechnology lines)	8.00 lakhs
16.	Near B/26 Block (Electrical Panel Room)	8.00 lakhs
17.	New Academic Complex-1 First Floor	15.00 lakhs
18.	Taramani Guest House Ground Floor	8.00 lakhs
19.	SSB Block (CSE Extn) First Floor	10.00 lakhs
20.	ESB-II Ground Floor (Electrical Panel Room)	8.00 lakhs
21.	Thaiyur Campus (Maintenance building)	22.00 lakhs
22.	Thaiyur Campus (Port Center)	10.00 lakhs
23.	New Academic Complex-2 Ground Floor	24.00 lakhs
	Total	**317.00 lakhs**

Sd/-
Asst. Exec. Engineer (T)