

**GOVERNMENT OF ANDHRA PRADESH  
ABSTRACT**

IT&C Dept., - Horizontal Connectivity to APSWAN for policy guidelines for Horizontal connectivity to APSWAN which will be commissioned under NeGP – Orders – Issued.

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**INFORMATION TECHNOLOGY AND COMMUNICATIONS DEPARTMENT  
COMMUNICATIONS SECTION**

G.O.Rt.No. 5

Date: 06.01.2011.  
Read the following:

Ref: G.O.Rt.No.164, IT&C Department dated 02.07.2010.

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**ORDER:**

The Information Technology and Communications Department, Government of Andhra Pradesh department has sent a proposal to Department of Information Technology (DIT), Ministry of Communications and Information Technology (MCIT), Government of India (GoI), New Delhi for State Wide Area Network for Andhra Pradesh (APSWAN) connecting State Head Quarter (SHQ) to District Head Quarter (DHQ) with 8 Mbps bandwidth and District Head Quarters to Respective Mandal Head Quarters with 2 Mbps bandwidth each which is approved. DIT has given guidelines for APSWAN network connectivity to different State Government Departments and is providing bandwidth charges as follows:

- a) At State Head Quarters (SHQs) - 20 Horizontal Connections
- b) At District Head Quarters (DHQs) - 10 Horizontal Connections
- c) At Mandal Head Quarters (MHQs) - 5 Horizontal Connections

\* Modem costs have to be borne by the concerned departments connecting to the SWAN.

2. However technically the capacity of connecting horizontal offices is much higher i.e., 72 at SHQ, 24 at DHQ and 12 at MHQ. For additional connectivity more than mentioned in para – 1, the bandwidth and modem cost have to be borne by the respective department of State Governments, who need connectivity.

3. M/s. Tata Consultancy Services is identified has the service provider for New APSWAN through tender process by M/s. APTS and APTS has entered into agreement with TCS on the advice of IT&C Department for supply, commissioning and O&M of the network on BOOT Model for five years.

4. As per the DIT guidelines a APSWAN management committee was formed vide reference 1<sup>st</sup> cited above. In the 1<sup>st</sup> State Level SWAN Management Committee meeting held on 25.09.2010, committee decided to provide horizontal connectivity at SHQ and DHQs as follows:

Existing LAN connections at the Collectorate to be connected and in addition office of the following departments will be connected for which bandwidth charges will be reimbursed under NeGP:

• Treasuries	• Commercial Tax
• RTA	• Social Welfare
• Health	• Agriculture
• Land Records	• Education
• Police and	• APGLI

5. At each MHQs in the Mandal Network Center. The following connectivity is proposed.
- If PoP is not in MRO location then MPDO to MRO location one Horizontal Connectivity is allotted.
  - Police
  - Health
  - Agriculture
  - Rural Development
  - RTA, Treasuries – wherever present in the MHQs

**SPECIAL NOTE:**

1. At the following mandal SWAN PoPs existing DHQ connections will be connected and will have only four additional connections as per above distribution at Mandals.  
Anakapalli, Rajamundry, Amalapuram, Dhavaleswaram, Bhimavaram, Gudiwada, Nandigama, Narasaraopet, Markapuram, kamdukuru, Proddutur, Hindupur, Nandyala, Siddipet and Manchiryala.
2. DIT, GoI reimburses only bandwidth costs if modems are required the onetime cost of the same have to be funded by department. If taken on MLLN from BSNL the rental towards modems to be borne by the department.
3. Departments requiring connectivity to New APSWAN may send their requirements to Principal Secretary to Government, IT&C Department and they have to bear the costs of bandwidth charges as well as modem costs.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

K RATNA PRABHA  
PRINCIPAL SECRETARY TO GOVERNMENT

To  
All the Committee Members  
All the Secretariat Departments  
All the Head of Departments  
All the District Collectors in State  
All the Joint Collectors in the State

// FORWARDED :: BY ORDER //

SECTION OFFICER