

**GOVERNMENT OF TELANGANA  
ABSTRACT**

24 JAN 2018

Information Technology - Promotion of Telecommunications and Digital Telangana Initiative - Carrier grade Wi-Fi enabling free service in & around the Municipal Corporations of Warangal, Nizamabad, Khammam, Karimnagar and Ramagundam - Certain permissions and concessions offered to the participating Internet Service Providers (ISPs) and ISP Enablers in the implementation of the services - Orders - Issued.

INFORMATION TECHNOLOGY, ELECTRONICS & COMMUNICATIONS (COMM) DEPARTMENT

**G.O.Ms.No.1**

**Dated:19.01.2018**

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**ORDER:**

Following the successful implementation of the Hyderabad City Wi-Fi Project, or Hy-Fi, the Government of Telangana has identified implementation of free Wi-Fi services as a key reform priority in the field of Information Communication Technology (ICT) across the State.

2. The prime objectives and goals of the Government are
  - a) To provide Free Wi-Fi services to all the citizens, tourists and visitors
  - b) To make Wi-Fi (free internet access) network available to all the citizens, with mobile network facilitating faster and convenient information searches, and social use of internet to keep pace with today's knowledge societies
  - c) To bridge the Digital divide.
  
3. The Government of Telangana aims to meet its objective of becoming one of the key instruments for promoting social use of new information and knowledge technologies.
  
4. **There are manifold benefits of offering free Wi-Fi services, including:**
  - a) Enriching community life and enhancing public safety
  - b) Provision of marketing, communication portals to public spaces adding to their vibrancy
  - c) Providing valuable digital resource enabling out of office workers & travellers to use internet on their mobiles in public spaces
  - d) Enhancing educational initiatives by providing better connectivity to public institutions & universities
  
5. The present focus on implementation of free Wi-Fi services is mainly to provide residents with the biggest free public Wi-Fi network across major cities in Telangana. This can be made possible only *'through the use of Municipal centres and public spaces as Wi-Fi zones'*. Wi-Fi Hotspots constitute one of the biggest free open access networks in the whole of Hyderabad.
  
6. The Government's goals include encouraging and boosting the number of users connected to the network and making internet accessible to the residents of the cities and its neighbourhoods from a wide range of municipal centres and through any device.
  
7. The following guidelines are issued to enable the Internet Service Providers and ISP enablers for easier and smoother installation and maintenance of Wi-Fi Hotspots.

- a) The service providers and enablers shall be liable to pay the charges for underground (ROW and restoration) fibre cable laying at the following rates

S.No.	Type of Road	Charges
1	CC Roads	Rs.600 per mtr
2	BT Roads	Rs.600 per mtr
3	Footpath	Rs.300 per mtr
4	Berm/WB	Free of cost

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- b) Aerial cabling shall be permitted in a systematic manner by using municipal and electricity poles without obstructing pedestrians or vehicular traffic in areas where underground cabling is not feasible. In locations where cable ducts are already available, service providers have to necessarily use the available infrastructure. Wherever municipal or electricity poles are unavailable, the ISP or ISP enabler may install their own poles, with the permission of the Municipal Corporation, and transfer the ownership of the poles to the Municipal Corporation. The same charge of INR 50/- per pole per month shall be applicable for the newly installed poles, as well.
- c) Aerial cabling shall be permitted in a systematic manner by using municipal and electricity poles without obstructing pedestrians or vehicular traffic in areas where underground cabling is not feasible. In locations where cable ducts are already available, service providers have to necessarily use the available infrastructure. Wherever municipal or electricity poles are unavailable, the ISP or ISP enabler may install their own poles, with the permission of the Municipal Corporation, and transfer the ownership of the poles to the Municipal Corporation. The same charge of INR 50/- per pole per month shall be applicable for the newly installed poles, as well.
- d) A rent of INR 500/- per month per pole, which is payable by the Service Provider(s), which includes Right of Way (ROW) on overhead fibre and permission to use the pole for other wireless backhaul equipment shall be applicable. In case of no equipment installation on a pole, the Service Provider(s) shall be charged INR 50/- per month per pole.
- e) Payment of electricity charges for access point basis to Municipal Corporations as fixed together by ITE&C Department, Energy Department and Municipal Corporation on mutually agreeable terms and conditions.
- f) Permissions to Service Providers may be accorded for free use of the site location to set up Wi-Fi Hotspots at the Government owned buildings like Courts, Hospitals & Educational institutions by the respective departments within Hyderabad city under a single window desk at the Municipal Corporation for free access for all state owned buildings and establishment for installing and maintaining Wi-Fi equipment at different locations. The service providers should provide free access for Wi-Fi for the building owning department.
- g) Advertisement subsidy shall be provided in the form of free provision for installation of not more than two points of advertising in the radius of Wi-Fi hotspot operated by the Service Provider(s). The advertisement should be a co-branding model displaying logos of Government of Telangana, the site owner, and the service provider(s). These should only be in the form of message boards, and not advertisement hoardings.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)

**JAYESH RANJAN**  
**PRINCIPAL SECRETARY TO GOVERNMENT**

To  
The Commissioner, Municipal Corporations of Warangal, Nizamabad,  
Khammam, Karimnagar and Ramagundam  
The Commissioner & Director of Municipal Administration, Hyderabad  
The Commissioner, HMDA, Hyderabad  
The VC&MD, TSIIC (IALAs), Hyderabad  
The MA & UD Dept., Telangana Secretariat  
The Industries & Commerce Dept., Telangana Secretariat  
The Transport, Roads & Buildings Dept., Telangana Secretariat  
The ENC (R&B) Dept., Erramanzil, Hyderabad

**Copy to:**

The P.S. to Minister, IT & MA&UD  
The P.S. to Principal Secretary, ITE&C Dept.

//FORWARDED BY ORDER//

  
SECTION OFFICER