Internet access for guests

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For short-term visitors who may be visiting IITD for a period of less than 7 days, the faculty host may create a guest account to facilitate internet and Wifi access. The following steps are required.

1. The faculty host must create an account for the guest at https://www.cc.iitd.ernet.in/user manage/guest-account.html   and note down the randomly generated password. The account will be automatically deleted after the specified expiry date.

2. There are two possible methods the guest can use the Internet:

Method 1:

1. The guest will connect to "IITD_Guests/IITD_GUEST" WiFi in hostel area or "IITD_GUEST" WiFi in academic area.
2. The guest will disable all the proxy options in the browser.
3. The guest will be redirected to a secure https authentication page automatically when she/he starts browsing the first non-https site.
4. The https page will present the guest with a certificate. The guest should verify the authenticity of the certificate/server by verifying the following signatures:

  - SHA1 Fingerprint=F3 C9 5B 7A 96 0E 54 6A 5B F2 85 42 EE 12 D4 FF D4 8E D2 72
  -   MD5 Fingerprint=CC 49 1F A2 31 52 69 74 E2 AA 64 AB BE D0 5D 42

 or
  - SHA1 Fingerprint=37 CB 24 EB 54 59 57 27 AA 48 D6 EE 25 02 91 39 1B E1 09 B7
  - MD5 Fingerprint=10 96 2F A3 FB 57 F3 AB 3D 3B 52 E4 05 38 D3 4F

  - After verifying the certificate, the guest will be presented with an authentication page. After successful authentication, the guest will need to keep the authentication window open and can browse from another window (CTRL-N) or tab (CTRL-T).

Method 2:

1. The guest will connect to other than "IITD_Guests/IITD_GUEST" WiFi in hostel area or

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other than "IITD_GUEST" WiFi in academic area.
   2. The visitor will need to set the browser option *'automatic proxy configuration URL/script'* to
 http://www.cc.iitd.ernet.in/cgi-bin/proxy.guest

   - Mozilla (Linux): Edit -> Preferences -> Advanced -> Network -> Settings -> Automatic proxy configuration URL
   - Mozilla (Windows): Tools -> Options -> Advanced -> Network -> Settings -> Automatic proxy configuration URL
   - IE: Tools -> Internet options -> Connections -> LAN settings -> Use automatic configuration script
   - Safari/Mac: System preferences -> Network -> Advanced -> Proxies -> Configure proxies -> Using a PAC file

   - The guest will be redirected to a secure https authentication page automatically when she/he starts browsing the first non-https site outside IIT Delhi.
   - The https page will present the guest with a certificate. The guest should verify the authenticity of the certificate/server by verifying the following signatures:
   - SHA1 Fingerprint=67 62 10 60 B4 77 BE AA 6F D9 0E BC 75 5F A4 7A F9 A1 C9 ED
   - MD5 Fingerprint=48 DD 5B 97 A5 FB 6F 62 34 D4 39 4F A6 52 B0 78

   - After verifying the certificate, the guest will be presented with an authentication page. After successful authentication, the guest will need to keep the authentication window open and can browse from another window (CTRL-N) or tab (CTRL-T).
   - Please visit http://www.cc.iitd.ernet.in for other usage details.