

NBU Internet Access through LAN



To avail the facility of NBU Internet in facilitated areas through LAN enabled device one has to go through following steps :



Establishment of connection with LAN connection

To access internet through LAN facility within the NBU campus the user first need to connect with Network cable with his/her LAN enabled device.

Login through Captive Portal

After establishment of successful connection, a webpage will appear asking for credential received through email.



Establishment of connection with LAN connection

User can access internet through NBU LAN in any LAN enabled device such as Laptop & Desktop.



- 1. Right click on "Network Icon". (e.g. Fig 01)
- 2. Click on "Open Network & Internet settings". (e.g. Fig 02)
- 3. 3. Click on "Ethernet". (e.g. Fig 03)
- 4. Click "Change adapter options". (e.g. Fig 04)

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Establishment of connection with LAN connection

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- 5. Right click on "Ethernet" icon. (e.g. Fig 05)
- 6. Click on Ethernet "Properties". (e.g. Fig 06)
- 7. Select "Internet Protocol Version 4(TCP/IPv4)" and click "Properties". (e.g. Fig 07)
- 8. Select "Obtain an IP address automatically" and "Obtain DNS Server address automatically" radio button. (e.g. Fig 08)
- 9. Click on "Ok" button. (e.g. Fig 09)
- 10. Click on "Close" button. (e.g. Fig 10)

Fig. 10	Fig. 09	Fig. 08	Fig. 07	
Ethernet 2 Properties ×	Internet Protocol Version 4 (TCP/IPv4) Properties	3		
Networking Sharing	General Alternate Configuration	Internet Protocol Version 4 (TCP/IPv4) Properties X	🖗 Ethernet 2 Properties 🛛 🗙	
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Prepared by: CIRM, NBU		OK Cancel	OK Cancel	



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Fig. 05

Network Connections



Fig. 06

Network Connections



🔮 > Control Panel > All Control Panel Items > Network Connectio



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- 11. Click on "Yes" button. (e.g. Fig 11)
- 12. Click off button of "Use a proxy Server". (e.g. Fig 12)
- 13. Close the all window

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		Fig. 12	
~	Settings		
ណ	Home	Proxy	
Fi	nd a setting		
Net	work & Internet	Save	
₿	Status	Manual proxy setup	
(i.	Wi-Fi	Use a proxy server for Ethernet or Wi-Fi connections. These settings don't apply to VPN connections.	
囗	Ethernet	Use a proxy server	
C	Dial-up	Off Off	
		Address	Port
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	VPN	10.10.0.1	3128
\$	Airplane mode	Use the proxy server except for addresses that start with the following entries. Use semicolons (;) to separate entries.	
(cla)	Mobile hotspot		
C	Data usage	Dop't use the provy server	for local (intranet) addresses
⊕	Ргоху	Save	for rocal (initiality) addresses
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🖫 Network 11

Fig. 11

Do you want to allow your PC to be discoverable by other PCs and devices on this network?

We recommend allowing this on your home and work networks, but not public ones.









Login Through Captive Portal

# For Laptop or Desktop:

- 14. After connecting to the LAN the default browser of your Laptop/Desktop will be automatically opened seeking user name and password when you want to open any web page. If not please open your Laptop/Desktop browser by yourself and type http://20.20.20.4:8090/ and press enter.
- 15. Please enter the confidential User Name and Password which was communicated through Email and click Login button. E.g. Fig.13
- 16. Enjoy browsing internet.







# General Information for LAN connection

- 1. After log in with user ID and password (in captive portal) Internet access session will start immediately and will last for 6 hour. A re-login is required after completion of 6 hours.
- 2. The session will be live at a single device at a time so don't close captive portal logout page.
- 3. Kindly note that the activity logs are recorded automatically against your User ID.

Thank you:

For any further assistance please feel free to reach us at cchelpdesk@nbu.ac.in