1. Setup Network card by use of "setup" command, after running setup command , you will get below screen:

Text Mode Setup Utility 1.10   (c) 1999-2002 Red Hat, Inc.

Choose a Tool

Authentication configuration
Firewall configuration
Keyboard configuration
Mouse configuration
Network configuration
Printer configuration
System services
Sound card configuration
Timezone configuration

Run Tool   Quit

<Tab>/<Alt-Tab> between elements | Use <Enter> to edit a selection

2. Select "network Configuration" Option, so you will get:

netconfig 0.8.12 (C) 1999 Red Hat, Inc.

Network configuration

Would you like to set up networking?

Yes   No

3. Take cursor on "yes" , you will get :

netconfig 0.8.12 (C) 1999 Red Hat, Inc.

Configure TCP/IP

Please enter the IP configuration for this machine. Each item should be entered as an IP address in dotted-decimal notation (for example, 1.2.3.4).

[ ] Use dynamic IP configuration (BOOTP/DHCP)

```
IP address:          _____
Netmask:             _____
Default gateway (IP): _____
Primary nameserver:  _____


          OK                    Back
```

4. Select "use dynamic IP configuration (BOOTP/DHCP) option and make OK and QUIT the setup.

5. run command "service network restart"

6. After sussecful restart of the service, you will get:

```
Shutting down interface eth0:                [ OK ]
Shutting down loopback interface:             [ OK ]
Setting network parameters:                  [ OK ]
Bringing up loopback interface:               [ OK ]
Bringing up interface eth0:                  [ OK ]
```

7. Run command "ifconfig", you will get detail about eth0, which shows you ip address of your PC, as below.

```
eth0    Link encap:Ethernet  HWaddr 00:09:6B:12:04:A6
        inet addr:10.100.58.44  Bcast:10.100.58.255  Mask:255.255.255.0
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        RX packets:278 errors:0 dropped:0 overruns:0 frame:0
        TX packets:30 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:100
        RX bytes:19324 (18.8 Kb)  TX bytes:2479 (2.4 Kb)
        Interrupt:11 Base address:0x6000
```

8. Also check file /etc/resolv.conf, which should contain detail about nameserver 10.100.56.27

9. Also make proxy setting under your browser, as from hostel, you have to use hostelproxy.da-iict.org and port is 3128.

Good Luck !!!!!

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