

Basic Internet Skills

IT WS I - Lecture 1

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- 1 Internet Skills
 - Web Browsers
 - Email
 - Messengers
 - Useful websites
- 2 Internet security
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- 3 Miscellaneous
 - IP address
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Web Browsers

- Useful web browsers



Web Browsers

- Useful web browsers
 - Internet Explorer



Web Browsers

- Useful web browsers
 - Internet Explorer
 - Mozilla Firefox



Web Browsers

- Useful web browsers
 - Internet Explorer
 - Mozilla Firefox
 - Google chrome



Web Browsers

- Useful web browsers
 - Internet Explorer
 - Mozilla Firefox
 - Google chrome
 - Opera



Web Browsers

- Useful web browsers
 - Internet Explorer
 - Mozilla Firefox
 - Google chrome
 - Opera
- Internet and Intranet



Web Browsers

- Useful web browsers
 - Internet Explorer
 - Mozilla Firefox
 - Google chrome
 - Opera
- Internet and Intranet
- Proxy settings for each browser



Web Browsers

- Useful web browsers
 - Internet Explorer
 - Mozilla Firefox
 - Google chrome
 - Opera
- Internet and Intranet
- Proxy settings for each browser
- Tabs



Web Browsers

- Useful web browsers
 - Internet Explorer
 - Mozilla Firefox
 - Google chrome
 - Opera
- Internet and Intranet
- Proxy settings for each browser
- Tabs
- Browsing websites



Web Browsers

- Useful web browsers
 - Internet Explorer
 - Mozilla Firefox
 - Google chrome
 - Opera
- Internet and Intranet
- Proxy settings for each browser
- Tabs
- Browsing websites
- Registration on websites



Email - 1

- What is email



Email - 1

- What is email
- Checking mail



Email - 1

- What is email
- Checking mail
- Sending email



Email - 1

- What is email
- Checking mail
- Sending email
- Deleting email



Email - 1

- What is email
- Checking mail
- Sending email
- Deleting email
- Organizing email using folders, labels



Email - 1

- What is email
- Checking mail
- Sending email
- Deleting email
- Organizing email using folders, labels
- Email Attachments



Email - 1

- What is email
- Checking mail
- Sending email
- Deleting email
- Organizing email using folders, labels
- Email Attachments
- Spam



Email - 1

- What is email
- Checking mail
- Sending email
- Deleting email
- Organizing email using folders, labels
- Email Attachments
- Spam
- Mailing lists (IIIT Mailing lists)



Email - 1

- What is email
- Checking mail
- Sending email
- Deleting email
- Organizing email using folders, labels
- Email Attachments
- Spam
- Mailing lists (IIIT Mailing lists)
- Other email providers (Gmail, Yahoo, Hotmail, Rediff)



Email - 2

- SMTP



Email - 2

- SMTP
- POP3



Email - 2

- SMTP
- POP3
- IMAP



Email - 2

- SMTP
- POP3
- IMAP
- Outlook / evolution / thunderbird



Email - 2

- SMTP
- POP3
- IMAP
- Outlook / evolution / thunderbird
- Squirrelmail



Email - 2

- SMTP
- POP3
- IMAP
- Outlook / evolution / thunderbird
- Squirrelmail
- Zimbra



Email - 2

- SMTP
- POP3
- IMAP
- Outlook / evolution / thunderbird
- Squirrelmail
- Zimbra
- Smart phones



Messengers

- What are messengers?



Messengers

- What are messengers?
- Why use messengers?



Messengers

- What are messengers?
- Why use messengers?
- Status lines - Invisible mode



Messengers

- What are messengers?
- Why use messengers?
- Status lines - Invisible mode
- Useful messengers
 - Gtalk



Messengers

- What are messengers?
- Why use messengers?
- Status lines - Invisible mode
- Useful messengers
 - Gtalk
 - MSN Messenger / Windows Live Messenger



Messengers

- What are messengers?
- Why use messengers?
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 - MSN Messenger / Windows Live Messenger
 - Yahoo Messenger



Messengers

- What are messengers?
- Why use messengers?
- Status lines - Invisible mode
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 - MSN Messenger / Windows Live Messenger
 - Yahoo Messenger
 - AOL / Sify / Rediff Bol



Messengers

- What are messengers?
- Why use messengers?
- Status lines - Invisible mode
- Useful messengers
 - Gtalk
 - MSN Messenger / Windows Live Messenger
 - Yahoo Messenger
 - AOL / Sify / Rediff Bol
- On-line messaging websites (meebo, coolim, radiusim)



Search engines

- What are search engines



Search engines

- What are search engines
- Useful search engines
 - Yahoo



Search engines

- What are search engines
- Useful search engines
 - Yahoo
 - Google



Search engines

- What are search engines
- Useful search engines
 - Yahoo
 - Google
 - Microsoft Bing



Search engines

- What are search engines
- Useful search engines
 - Yahoo
 - Google
 - Microsoft Bing
- Advanced search techniques
 - Quotes



Search engines

- What are search engines
- Useful search engines
 - Yahoo
 - Google
 - Microsoft Bing
- Advanced search techniques
 - Quotes
 - site:



Search engines

- What are search engines
- Useful search engines
 - Yahoo
 - Google
 - Microsoft Bing
- Advanced search techniques
 - Quotes
 - site:
 - + and -



Search engines

- What are search engines
- Useful search engines
 - Yahoo
 - Google
 - Microsoft Bing
- Advanced search techniques
 - Quotes
 - site:
 - + and -
 - filetype



Search engines

- What are search engines
- Useful search engines
 - Yahoo
 - Google
 - Microsoft Bing
- Advanced search techniques
 - Quotes
 - site:
 - + and -
 - filetype
- Image search



Useful websites - 1

- www.gmail.com
- www.google.co.in
- www.yahoo.com
- www.wikipedia.org (http://en.wikipedia.org/wiki/Main_Page)
- www.sourceforge.com
- www.stackoverflow.com
- www.w3schools.com
- www.download.com
- www.dictionary.com
- www.wolframalpha.com
- www.qwiki.com



Useful websites - 2

- www.facebook.com / www.orkut.com / www.hi5.com / www.yaari.com
- www.rapidshare.com / www.megaupload.com / www.megashare.com
- www.microsoft.com / www.msdn.com
- www.imdb.com
- www.youtube.com
- www.howstuffworks.com
- www.xkcd.com / www.phdcomics.com



Useful websites - 3 (E-commerce)

- shopping.rediff.com / www.ebay.in
- www.yatra.com / www.makemytrip.com
- www.bookmyshow.com
- www.erail.in / www.irctc.co.in / www.indianrail.gov.in
- www.hdfcbank.com / www.icicibank.com



Useful websites - 4 (Intranet)

- mess.iiit.ac.in
- intranet.iiit.ac.in
- vpn.iiit.ac.in
- intranet.iiit.ac.in/courier
- courses.iiit.ac.in
- isas.iiit.ac.in



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Threats

- Virus



Threats

- Virus
- Spyware



Threats

- Virus
- Spyware
- Ad-ware



Defense

- Anti-virus



Defense

- Anti-virus
- Firewall



Defense

- Anti-virus
- Firewall
- Spam Filters



Tips

- Good / Strong passwords



Tips

- Good / Strong passwords
- Don't give correct information on websites



Tips

- Good / Strong passwords
- Don't give correct information on websites
- On-line transaction security (HTTP vs HTTPS)



Tips

- Good / Strong passwords
- Don't give correct information on websites
- On-line transaction security (HTTP vs HTTPS)
- Firefox plugins
 - NoScript
 - Web Of Trust (WOT)
 - Ghostery
 - Adblock Plus
 - BetterPrivacy



Tips

- Good / Strong passwords
- Don't give correct information on websites
- On-line transaction security (HTTP vs HTTPS)
- Firefox plugins
 - NoScript
 - Web Of Trust (WOT)
 - Ghostery
 - Adblock Plus
 - BetterPrivacy
- Sparse table problem



Tips

- Good / Strong passwords
- Don't give correct information on websites
- On-line transaction security (HTTP vs HTTPS)
- Firefox plugins
 - NoScript
 - Web Of Trust (WOT)
 - Ghostery
 - Adblock Plus
 - BetterPrivacy
- Sparse table problem
- Netsafe cards, Verified by visa, Verified by master card



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IP address

- What is IP address?



IP address

- What is IP address?
- How to find IP address (Windows / Linux)



IP address

- What is IP address?
- How to find IP address (Windows / Linux)
- Configuring static IP address



IP address

- What is IP address?
- How to find IP address (Windows / Linux)
- Configuring static IP address
- DHCP server



Extra

- What is URL?



Extra

- What is URL?
- What is domain name?



Extra

- What is URL?
- What is domain name?
- DNS server

