# aa.jpgJCESS_LOGO_2015..jpgPaper Name M2-R4(Internet Technology and Web Design)

DOEACC (NIELIT) से ‘O’ Level/CCC कोर्स हेतु मान्यता प्राप्त संस्थान

JAWAHAR COMPUTER EDUCATION®

(A Unit of: Jawahar Computer Prashikshen Seva Samiti)

(An ISO 9001:2015 Certified Institute)

## Important Topic

## Differences Between

1. Public Key v/s Private Key
2. Slip v/s PPP
3. Peer to Peer v/s Client Server
4. Internet v/s WWW
5. SMTP v/s POP3 v/s IMAP4

## Short Notes

1. Structure of Email
2. Search engine
3. IRC, PKI, URL, FDDI, CGI, MIME, ISDN, DNS.
4. Java script , Java
5. Email encryption
6. Digital Signature Electronic Payment
7. Simplex, Half Duplex, Full duplex
8. E-Commerce

## Long Answer

1. Meta Search Engine
2. LAN< MAN, WAN
3. Firewall & its Type
4. Switches
5. OSI Model, TCP/IP Model
6. Networking Devices (HUB, Switch, Router)
7. Network Topology (Bus, Star, Mesh)
8. IP address and its classes
9. Web hosting and publishing

## Web Design

1. How to make an image in HTML?
2. How to print hello using Java script?
3. Form creation, table creation, frameset.

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