

## Adhoc wireless Internet

→ Adhoc wireless internet extends the services of the internet to the end user over an adhoc wireless network.

→ Some of the Appl:

- wireless mesh net
- Providing of temporary internet services to major conference venues
- Sports Venues
- Temporary military settlements
- Battle fields
- Broadband internet services in rural region

Gateway → They are entry points to the <sup>(9)</sup> wired internet

→ Generally owned & operated by a service provider

→ They perform following tasks,

→ keep track of end users

→ Bandwidth mgt

→ Load balancing.

→ Traffic shaping

→ packet filtering.