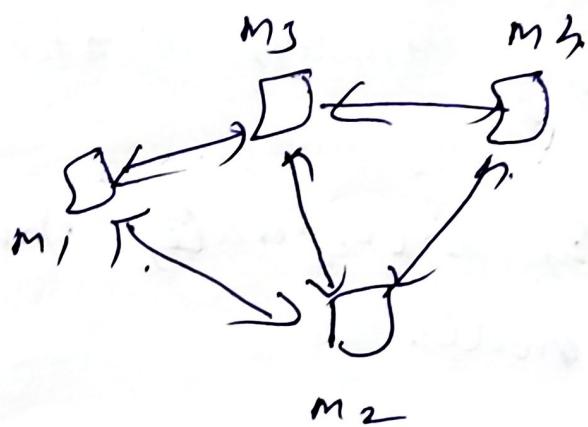


## key definition of Adhoc-and Sensor networks

(5)

→ An adhoc network will typically have a dynamic topology, which will have profound effect on new characteristics. Network nodes will often be battery powered, which limits the capacity of CPU, memory and Bandwidth.

→ Adhoc networks must also support communication between nodes that are only indirectly connected by a series of wld hops through other nodes.



→ sensor network: A wld sensor n/w can be defined as a n/w of devices that can communicate the information gathered from a monitored field through a wld links.

The data is forwarded through multiple nodes and with gateway, the data is connected to other networks like Ethernet