

SNS COLLEGE OF ENGINEERING

An Autonomous Institution

19EC701 - ADHOC NETWORKS

19EC701 / Ad hoc Applications /RAJKUMAR.K.K / AP / ECE / SNSCE

08/18/2023



Kurumbapalayam(Po), Coimbatore – 641 107

- Accredited by NAAC-UGC with 'A' Grade
- Approved by AICTE, Recognized by UGC & Affiliated to Anna University, Chennai

Unit -1 – ADHOC APPLICATIONS

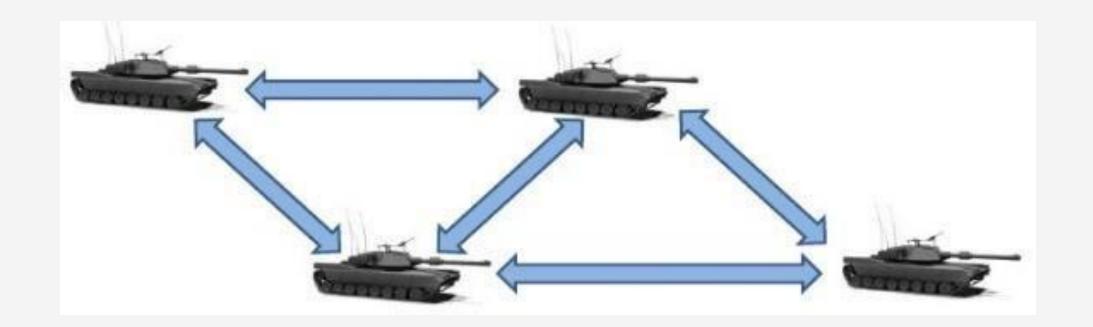




Applications of Ad hoc Network?

Military –

An ad hoc networking will give access to the army to maintain an network among all the soldiers, vehicles and headquarters.



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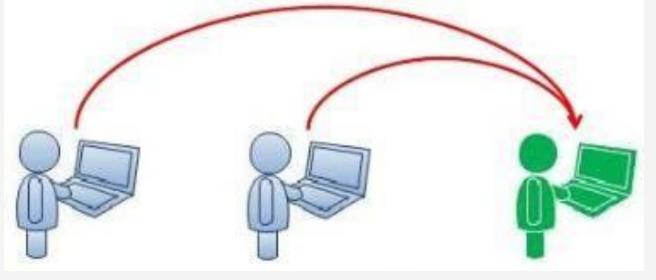
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Applications of Ad hoc Network?

Personal area network (PAN) –

It is a short range, local network where each nodes are usually related with a given range.

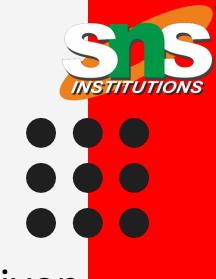


Crisis Condition –

Because it is fairly easy to create it can be used in time of crisis to send emergency signals.

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Medical Application –

It can use to monitor patient.

Environmental Application –

It can be used to check weather condition, forest fire, tsunami etc.





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Assessment

Give some real time examples of Ad Hoc Networks?



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THANK YOU

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