



Sri Chandrasekharendra Saraswathi Viswa MahaVidyalaya University
Department of Electronics and Communication Engineering

SCSVMV/ECE/IRD/IR/086

Date: 6.10.2014

Sub: Minutes of Research Colloquium meeting organized in ECE department on 1/10/14 – Regarding

The Department of ECE organized the Fourth “Research Colloquium” on 1/10/14, Wednesday in ECE Seminar Hall at 11.00 am.

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|---|-----|------------------|
| 1. (i).The following Staff members were Present | and | Absent |
| Shri.G.Senthilkumar. | | Shri R.Viswanath |
| Shri.A.Rajasekaran | | Shri K.Anitha |
| Shri.P.Venkatesan. | | |
| Shri. S.Vijayaraghavan. | | |
| Shri M.SenthilKumar | | |
| Shri S.Om Kumar. | | |
| Shri B.Chandrasekaran | | |
| Dr.V.Balaji | | |
| Shri. S.Selvakumar | | |
| Shri. G.Poornima | | |
| Shri. R.Kamalakaran | | |
| Shri M.Vinoth | | |
| Shri S.Chandramohan | | |
| Shri. M.A.Archana | | |
| Shri V.Uma | | |
| Shri. D.Muthukumaran | | |
| Shri. L.Sathish Kumar | | |
| Shri. J. Vinoth Kumar | | |
| Shri. T.Dinesh Kumar. | | |
| Shri. M.Selvakumar. | | |
| Shri.T.S.Raghavendiran. | | |

2. Research scholar : S.Omkumar
Research Topic : QoS in Mobile ADHOC Networks (MANETs)
Synopsis

Topic of Research Colloquium is an overview of mobile ad hoc network (MANETs). In this presentation he discussed on history of MANETs, Introduction to MANETs, Different types of protocols and their advantages and disadvantages. Also he discussed on analysis of DSR, DSDV and AODV using NS2 simulator with the parameters of Packet delivery ratio, Packet loss ratio, Delay analysis. At last he concludes that AODV is best protocol for his initial stage of research work.

3. Research Colloquium was organized by A.Rajasekaran, Assistant Professor, ECE department.
4. File Photo of the Colloquium

Thanking you,

Yours faithfully

A.Rajasekaran
(Research Colloquium coordinator)

(Dr.M.Sivanandam)

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