



Sri Chandrasekharendra Saraswathi Viswa Maha Vidyalaya University
Department of Electronics and Communication Engineering

SCSVMV/ECE/IRD/IR/086

Date: 29.01.2015

Sub: Minutes of Research Colloquium meeting organized in ECE department on 28/01/15 – Regarding

1. The Department of ECE organized the 13th “Research Colloquium” on 28/01/15, Wednesday in Mega Seminar Hall at 4.40 pm.

2. The following staff members were Present

Prof Dr.S.Sivanandam.
Dr K.Umapathy.
Dr.P.Venkatesan..
Dr S.Om Kumar.
ShriG.Senthilkumar
Shri A.Rajasekaran.
Shri.S.Vijayaraghavan.
Shri.B.Chandrasekaran.
Dr. V.Balaji.
Shri. S.Selvakumar.
Shri.G.Poornima.
Shri. V.Jayapradha.
Shri. R.Kamalakaran.
Shri.M.Vinoth.
Shri S.Chandramohan.
Shri.M.A.Archana
Shri. D.Muthukumaran
Shri.L.Sathish Kumar.
Shri.T.DineshKumar.
Shri.A.Nirajan
Shri. K.Anitha
Shri. M.Selvakumar
Shri.T.S.Raghavendiran.
Shri.P.N.Vijai Amritraj
Shri.K.Parimala
Shri. K.M.Sivakumar
Shri.M.Bhuvanewari
Shri.T.Bhuvanewari
Shri R.Palani.

3. The following staff members were Absent

Shri R.Viswanath.
Shri M.Senthilkumar
Shri. V.Uma.
Shri..E.Senbagam.

4. Research Scholar : Mr. S.Arunagiri, External Research Scholar(ECE).
Assistant Professor/ECE, Manakula Vinayagar College of Engineering,
Puducherry.

Research Topic : Power saving in LTE Networks.

Synopsis

Topic of Research Colloquium is an overview of the Power saving in LTE Wireless Networks. In this presentation, he discussed need for Power saving in LTE Wireless Networks. The various type of power saving scheme was explained in detailed .The presentation gave an overview of Power allocation strategy used by him for the LTE Network. LTE capabilities can be Scalable bandwidth up to 20 MHz, Increased spectral efficiency, and reduced latency. He also discussed various power saving scheme was discussed and its performance were briefed in comparison with existing systems. The proposed model is much useful in the increasing the life Time of Mobile nodes.

5. File Photo of the Colloquium



6. Research Colloquium was organized by A.Rajasekaran, Assistant Professor, ECE department.

A.Rajasekaran
(Research Colloquium coordinator)

Dr.M.Sivanandam
(HOD/ECE)

Encl:

1.Attendance Sheet.

Distribution

Dean (E&T)

Office File