



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

SCSVMV/ECE/IRD/IR/086

Date: 11.09.2014

Sub: Minutes of Research Colloquium meeting was organized in ECE department on 10/9/14 - Regarding

1. The Department of ECE organized the First "Research Colloquium" on 10/9/14, Wednesday in CASD Lab at 4.00 pm.
2. The following staff members were Present

Shri.G.Senthilkumar.
Shri.P.Venkatesan.
Shri. S.Vijayaraghavan.
Shri M.SenthilKumar
Shri S.Om Kumar.
Shri B.Chandrasekaran
Shri S.Selvakumar
Shri. R.Kamalakaran
Shri M.Vinoth
Shri S. Chandramohan
Shri. D.Muthukumaran
Shri. J. Vinoth Kumar
Shri. T.Dinesh Kumar.
Shri. M.Selvakumar

3. Research scholar: A.Rajasekaran
Research Topic : Power optimization in Wireless sensor Network
Synopsis

Topic of Research Colloquium is Power optimization in wireless sensor network (WSN). Aim of the Research is power optimization in WSN. To achieve this power optimization, the following parameter should be taken care which is Reduce redundant transmission, Reduce re-transmissions, Reduce computations, Reduce storage and Reduce delays. He also discussed about the WSN. A wireless sensor network is a collection of nodes, which have capabilities of self-organization. Each node consists of processing capability may contain Memory, RF transceiver, have a power source (e.g., batteries and solar cells), and accommodate various sensors. He also discussed about his Research Activity. He had written my course work examination on 7th & 8th August 2014.



Thanking you,

Yours faithfully

A.Rajasekaran
(Research Colloquium coordinator)

(Dr.M.Sivanandam)