# G.H. RAISONI COLLEGE OF ENGINEERING AND MANAGEMENT BADNERA-AMRAVATI

**Department of Electronics and Telecommunication Engineering** 

#### TWO DAYS REGIONAL SEMINAR

On

"Wireless Sensor Networks"

(7<sup>th</sup> December to 8<sup>th</sup> December 2012)

The Department of Electronics and Telecommunication Engineering, G. H. Raisoni College of Engineering and Management Badnera-Amravati has organized two days regional seminar approved by Indian Society for Technical Education (ISTE) and IETE New Delhi, on "Wireless Sensor Networks" from 7<sup>th</sup> December to 8<sup>th</sup> December 2012.

#### **INAUGURATION**

The Two days regional seminar was inaugurated by Chief Guest of program Dr. V. D. Abraham, Council Member IETE HQ, Dy. Director NCC HQ, Camp, Amravati, Prof. Dr. P. R. Deshmukh, Chairman IETE Amravati Centre and Prof. N. N. Kasat, Hon. Secretary, IETE Amravati Centre as a Guest of honor in the presence of Prof. Dr. P. V. Ingole, Principal, G. H. Raisoni College of Engineering and Management Badnera-Amravati and Vice-Chairman, IETE Amravati Centre, Convener of the program Prof. N. N. Mandaogade, Head, Department of Electronics & Telecommunication Engineering, Prof. S. J. Honade, Assistant Professor Department of Electronics & Telecommunication Engineering, Prof. S.V. Sakhare, Assistant Professor Department of Department of Department of Electronics & Telecommunication Engineering, Prof. Ms.A. O. Vyas Assistant Professor Department of Department of Electronics & Telecommunication Engineering, G. H. Raisoni College of Engineering and Management Badnera-Amravati.

#### Coordinator

Prof. S.J. Honade Prof. S. V. Sakhare Prof.Ms.A.O.Vyas



Honorable Guest on the Dais during Inaugural function of Two Days Regional Seminar on Wireless Sensor Networks



Chief Guest Dr. V. D. Abraham, Amravati. enlightening the Lamp during Inauguration Function of Two Days Regional Seminar on Wireless Sensor Networks



Guest of Honor Prof. Dr. P. R. Deshmukh Chairman of IETE Amravati Centre enlightening the Lamp.



Honorable Principal, G.H.R.C.E.M. Badnera- Amravati Dr. P. V. Ingole enlightening the Lamp.



Convener, Prof. N. N. Mandaogade , Vice-Principal G.H.R.C.E.M. Badnera- Amravati enlightening the Lamp.



Guest of Honor Prof. N. N. Kasat, Secretary IETE Amravati Centre delivering Welcome Speech during Inaugural function of Two Days Regional Seminar 2012



Guest of Honor Prof Dr. P. R. Deshmukh, Chairman IETE Amravati Centre addressing the participant in the Inaugural function of Two Days Regional Seminar



Honorable Principal, G.H.R.C.E.M. Badnera- Amravati Dr. P. V. Ingole addressing the participant in Inaugural function of Two Days Regional Seminar



Chief Guest Dr. V. D. Abraham, addressing the participant in Inaugural function of Two Days Regional Seminar



Honorable Principal, G.H.R.C.E.M, Badnera-Amravati, felicitating Chief Guest Dr. V. D. Abraham in the Inaugural function of Two Days Regional Seminar



Honorable Vice-Principal, G.H.R.C.E.M, Badnera-Amravati, felicitating Guest of Honor Prof Dr. P. R. Deshmukh, Chairman IETE Amravati Centre in the Inaugural function of Two Days Regional Seminar



Prof. N. P. Shrirao, Asst. Prof. G.H.R.C.E.M, Badnera-Amravati, felicitating Guest of Honor Prof. N. N. Kasat, Secretary IETE Amravati Centre in the Inaugural function of Two Days Regional Seminar

#### TECHNICAL SESSION

There were sixty eight participants enrolled for the training program (list attached). The main objective of the program was to acquaint the participants with the Wireless Sensor Networks, Applications of Wireless Sensor Networks in various fields.

The main resource person for the course was Dr. G. M. Asudkar, Professor, and Priyadarshani Indira Gandhi College of Engineering Nagpur. He is an expert in the field of Wireless Sensor Network. He is actively involved on many government projects aimed at designing policies for education. He has conducted the session on Basics of Wireless Sensor networks and its practical aspect on 7<sup>th</sup> December 2012.

Prof. C. N. Deshmukh, Professor, Department E & TCP. R. M. I. T. & R., Amravati, guided the participants on different protocols used for Wireless Sensor Networks" on 8<sup>th</sup> November 2012.

Dr. S. G. Akojwar, Professor, Rajiv Gandhi College of Technology & Research Chandrapur, guided the participants on "Applications of Wireless Sensor Networks" in various fields on 8<sup>th</sup> December 2012.

The organizing committee made it a point to invite not only eminent speakers from different institutes but also the research persons from various fields to serve the purpose. The detailed schedule is attached herewith.



Dr. G. M. Audkar guiding the Participants during Two Days Regional Seminar on Wireless Sensor Networks session



Dr. S. G. Akojwar guiding the Participants during Two Days Regional Seminar on Wireless Sensor Networks



Prof. C. N. Deshmukh guiding the Participants during Two Days Regional Seminar on Wireless Sensor

## **Regional Seminar Proceedings**

The course included several interactive sessions which quenched the thirst of all participants in matter of the recent advances in the field of "Wireless Sensor Networks". The DVD containing the course material was provided to all the participants to expand their skills in the field of Wireless Sensor Networks. During the duration of the training program tea, break-fast and lunch was served to all the participants.

### **VALEDICTORY**



Dr. P. V. Ingole falicitating Chief Guest Dr. M. S. Ali, during valedictory function for STTP 2012 and Two Days Regional Seminar.



Dr. M. S. Ali, Principal, PRMCEM, Badnera-Amravati distributing Certificates to participants in valedictory function for STTP 2012 and Two Days Regional Seminar.

## Valedictory Function Date:8<sup>th</sup> December 2012

The Short Term Training program and Two Days Regional Seminar was concluded with the Valedictory Function in presence of Chairman by Dr. P. V. Ingole, Principal, G. H. Raisoni College of Engineering and Management Badnera-Amravati, Chief Guest Dr. M. S. Ali, Principal P.R.M.C.E.A.M, Badnera, Amravati and Immediate Past Chairman IETE Amravati Centre, Amravati. Guest of Honor Prof. N.N. Kasat, Secretary IETE, Amravati region and Associate Professor Sipna's College of Engineering & Technology, Amravati and Dr. S. G. Akojwar, Professor, Rajiv Gandhi College of Technology & Research Chandrapur. Convener of the program Prof. N.N. Mandaogade, Head, Department of Electronics & Telecommunication Engineering, Prof. S.J.Honade, Assistant Professor Department of Electronics & Telecommunication Engineering, Prof. S.V. Sakhare, Assistant Professor Department of Department of Department of Electronics & Telecommunication Engineering, Prof. Ms. A. O. Vyas, Assistant Professor, Department of Department of Electronics & Telecommunication Engineering, G. H. Raisoni College of Engineering and Management Badnera-Amravati. The function was concluded with vote of thanks.