

**A NATIONAL WORKSHOP ON
WIRELESS SENSOR NETWORKS VIS-À-VIS SENSOR WEB ENABLEMENT
WSNSWE-2013**

3 Days NATIONAL workshop on WIRELESS SENSOR NETWORKS VIS-À-VIS SENSOR WEB ENABLEMENT (WSNSWE-2013) sponsored by AICTE was organized from MAY 23rd -MAY 25th 2013 in association with SENSOR NETWORKS RESEARCH GROUP head Dr. K.Raghava Rao, Convener, WSNSWE-2013. About 106 participant of faculty, Research Scholars, Students, Professionals from educational institutions, Industry and R & D from various parts of India.

ABOUT THE WORKSHOP

Recent advances in sensing, computing and communication technologies coupled with the need to continuously monitor physical phenomena have led to the development of Wireless Sensor Networks (WSN). They found suitable for applications such as surveillance, precision agriculture, smart homes, automation, vehicular traffic management etc. Sensor Web Enablement is a framework initiated by the OGC to implement web accessible sensor network application as open web services. It is an inter- disciplined research area. In recent years started research in this area, in India. The Objective of the workshop is to provide domain knowledge in WSN's, issues in research and projects in WSN applications like Environmental sensing, Real time Monitoring and particularly bringing out the WSNSWE implementation as a WSNSWE applications , research projects and bringing this subject into academia and industry.

TOPICS

- Wireless sensor networks-Introduction, Protocols, and Architectures.
- WSN Simulation tools and A Simulation tool hands on experience for Implementing protocols and research publications and projects to carry.
- Sensor Web Enablement-Initiative, OGC Frame work and standards.
- Implementation of OGC-SWE Open Web Services for sensor networks.

RESOURCE PERSONS

The resource persons are eminent academicians, Researchers from Industry, and from reputed Universities and KL University.

Workshop on sensor networks

సెన్సర్ నెట్వర్క్పై కేవలీయాలో వర్క్‌షాపు

VIJAYAWADA: Koneru Lakshmaiah (KL) University will host a three-day national-level workshop on wireless sensor networks and sensor web enablement from Thursday on the university campus.

This inter-discipline workshop will focus on recent advances in sensing and computing communication technologies with the help of wireless sensor networks (WSN). Details can be had from Workshop Convener over phone No.9848445052.

గవర్నర్ పేట, న్యూస్ టుడే: కేవలీయాలో ఆధ్వర్యంలో ఈనెల 29 నుంచి 31వ తేదీ వరకు మూడు రోజుల పాటు సెన్సర్ నెట్వర్క్పై జాతీయస్థాయి వర్క్‌షాపు నిర్వహిస్తున్నట్లు కే.ఎల్.విశ్వవిద్యాలయం ఒక ప్రకటనలో తెలిపింది. విద్యార్థులకు, రిసెర్చ్ స్కాలర్లు, అధ్యాపకులకు ఉపయోగపడేలా ఈ కార్యక్రమం చేపట్టినట్లు తెలిపారు. సీఎస్ఈ, ఈసీఈ, ఈసీఎం, మెకానికల్ ఇంజనీరింగ్, సైన్సు విద్యార్థులు ఈ కార్యక్రమంలో పాల్గొనవచ్చు. ఇతర వివరాలకు www.kluniversity.in లో చూడాలని విశ్వవిద్యాలయం తెలిపింది.

K L University
(U/S 3 of UGC ACT, 1956)
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Guntur Dist, A.P, India - 522502

Sensor Networks Research Group

WELCOME TO
A 3-Day National Level Workshop
on
WIRELESS SENSOR NETWORKS
or
Vis - A - Vis
SENSOR WEB ENABLEMENT

From 25th May

ORGANIZED BY
SENSOR NETWORKS RESEARCH GROUP
ADDED SYSTEMS EXCELLENCE RESEARCH CENTER

IN ASSOCIATION WITH
electronics

SPONSORED BY
AICTE
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TECHNICAL EDUCATION

CONVENER
Dr. K. RAGHAVA RAO

JASMINE HALL, GROUND FLOOR, COMPUTER BLOCK, K L UNIVERSITY



Comment [K1]: