SREE VIDYANIKETHAN ENGINEERING COLLEGE

(Autonomous)

Sree Sainath Nagar, Tirupati - 517102.

Department of Electronics and Instrumentation Engineering

Faculty Development Programme on
Soft Computing: Advances and Applications
(21-22, December 2012)

Under

Technical Education Quality Improvement Programme (TEQIP-II)

The Department of EConE& Department of EIE, organized a Two day faculty development program on **"Soft Computing: Advances& Applications"** under Technical Education Quality Improvement Program (TEQIP-II), during 21-22 December 2012**. Prof. T. Tyagarajan,** Head, Instrumentation Engineering, MIT, Chennai and Dr.G.V.Maruteswar, Professor, Department of EEE, SVU, inaugurated the program. About 70 faculty members from SVEC and Various colleges participated in this program.Prof.V.S.S.Kumar, Principal, Osmania University college of Engineering , has delivered a lecture on "Different perspectives of neural networks and fuzzy logic".Prof.T.Tyagarajan delivered lectures on Neural networks, Genetic algorithms and Neuro fuzzy systems.Dr.G.V.Maruteswar delivered lectures on Fuzzy logic and applications of fuzzy control. The outcomes of the program are as follows:

1) Acquired superior knowledge on neural networks and fuzzy logic.
2) Cheering the faculty to pursue research in the field of neural networks, fuzzy logic & Genetic Algorithms.
3) Awareness on various applications of soft computing techniques in Instrumentation and Control systems.

Delivering a lecture by the Resource Person
Dr.T.Thyagarajan Professor, Dept. of Instrumentation Engineering, Director, University Library

Delivering a lecture by the Resource Person
Dr G.V.Marutheswar Assoc.Professor, Dept of EEE ,S.V.U. College of Engineering, Tirupati.

Cross section of the participants