MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

Computer Science & Engineering Department

ONE DAY WORKSHOP

On

SOFT COMPUTING APPLICATIONS IN ENGINEERING

(for CSE & IT Students)

*A one day workshop on "**Soft Computing Approach for Engineering Applications**" was organized by the department of CSE at MITS, on 17-05-2014. The resource person was Prof.V. S.S Kumar,currently principal of University college of Engineering & Professor & Head of Civil Engineering, Osmania University, Hyderabad. The venue of the program was CSE seminar hall, at Western Block. During this program Prof. V.S.S Kumar interacted with the final year and 3rd year B.Tech students and discussed the importance of soft computing approach for engineering applications. He said Rigidity does not play a role in the real world, Flexibility is needed and there is need for new methodology to accommodate in the complex solution space. He explained the concepts of parallel computing, fuzzy logic, and neural networks in detail and concluded the session with a case study. Prof V.S.S Kumar also pointed that Tomorrow's problems cannot be solved with yesterday's technology, and our ability diminishes with the increasing complexity of the system. Overall the session was very informative and inspiring for the students as well faculty members. H.O.D of CSE Dr.S. Murali Krishna said the vote of thanks.*