



## Department of Electrical Engineering

### Add-On Course on Soft Computing for Electrical Engineering Students

An Add On Course On Soft Computing was organized by the Department of Electrical Engineering on 30 July 2022. This course was organized for BE Electrical students for providing insights into soft computing.

A promotional banner for the 'Soft Computing' course. It features the FAMT logo on the left, the text 'Finolex Academy of Management and Technology, Ratnagiri' in the center, and a NAAC B++ accreditation seal on the right. Below this, it states 'Department of Electrical Engineering Organizes An Add On Course on Soft Computing'. The date '30th July 2022' and the speaker's name 'M.S. Modak' are listed, along with his title 'Assistant Professor, Department of Electrical Engineering, Finolex Academy of Management and Technology, Ratnagiri'. A small portrait of Prof. Mangesh S. Modak is shown on the right side of the banner.

**Finolex Academy of Management and Technology, Ratnagiri**  
Approved by AICTE, Recognized by DTE and Affiliated to The University of Mumbai

**Department of Electrical Engineering**  
Organizes  
An Add On Course on

**Soft Computing**

30<sup>th</sup> July 2022  
Speaker  
M.S. Modak  
Assistant Professor  
Department of Electrical Engineering  
Finolex Academy of Management and Technology, Ratnagiri

The course was conducted by Prof. Mangesh S Modak, Assistant professor, Department of Electrical Engineering, FAMT, Ratnagiri Different soft computing techniques covered in the course were:

1. Artificial Neural Network
2. Fuzzy logic
3. Genetic Algorithm
4. Particle swarm optimization
5. Artificial bee colony

All the participants enthusiastically attended the program and were satisfied by the valuable knowledge delivered by Prof. Mangesh S Modak.



Prof. Mangesh S Modak, explaining the concept