

ANJNA KOTHARI GAUR

Assistant Professor (Electrical Engineering)

Women's Institute of Technology, Sudhowala, Dehradun, Uttarakhand

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ACADEMIC PROFILE

| Examination | Board/ University | College/Institute | Year |
|-----------------------------|------------------------------|-------------------|------|
| M. Tech.(Control System) | Graphic Era University (GEU) | GEU, Dehradun | 2012 |
| B. Tech. (Electrical Engg.) | U. P. Technical University | DIT, Dehradun | 2007 |

M. Tech. THESIS DETAILS

Thesis Title: Designing of fuzzy logic controller for the line of sight(LOS) stabilization system

Organization & duration : This work is performed at Instruments R&D Establishment, Govt. of India, Ministry of Defence, Defence R&D Organisation, Dehradun; from 8 Nov. 2011 – 15 May 2012 (6 months).

PRACTICAL TRAINING

Study of hydro power generation and operation (B. Tech.) at Tehri Hydro Development Corporation Ltd., Tehri Garhwal, Uttarakhand , from 12 June – 23 July, 2006 (6 weeks).

WORK EXPERIENCE

- Worked as Executive Quality Engineer at **Honeywell Electrical Devices & Systems India Ltd.**, Selaqui, Dehradun. (July 2007- September 2008)
- Worked as Assistant Professor at **GRD Institute of Management and Technology**, Dehradun. (August 2012 – October 2013)
- Working as Assistant Professor at Electrical Engineering department, **Women's Institute of Technology**, Dehradun. (October 2013- Present)

PUBLICATION & SEMINAR

- Published research paper “FUZZY CONTROLLER DESIGN FOR INERTIALLY STABILISED PLATFORM” in International Journal of Computer Applications, IJCA May 2012 edition.
- Presented research paper in National conference on “FUTURE ASPECTS OF ARTIFICIAL INTELLIGENCE IN INDUSTRIAL AUTOMATION” on May 19-20, 2012.

RESEARCH INTERESTS

- Control system
- Fuzzy logic
- Power system measurements