

Name **NITIN VASUDEO KELKAR**

Designation Assistant Professor

Education M. E. (Power Systems), 2012

B. E. Electrical, 2002

Areas of Interest Electrical Machines, Power Systems,
Protection & Switchgear, Electrical
Networks

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M.I.D.C. Ratnagiri-415639



Academic Appointments

**Name of the University /
Institute/Industry**

**Finolex Academy of
Management and
Technology, Ratnagiri**

12/08/06 to till date

Assistant Professor

**Dr. Babasaheb Ambedkar
Technological University,
Lonere, Raigad**

01/08/2005 to 09/06/2006

Lecturer

**Dr. Babasaheb Ambedkar
Technological University,
Lonere, Raigad**

02/08/2004 to 13/05/2005

Lecturer

**M/s. Vinyl Chemicals
(I) Private Limited,
M.I.D.C. Mahad**

**01/02/2003 to
31/01/2004**

Lecturer

Total Experience – 20 Years

Seminars Delivered/Expert Lecture/Invited Talks/Workshops Conducted- 18

1. Resource person for Course Work for PhD students: Computer Applications-Unit IV: Use of Word Processing- Use of Latex Software, 25th February 2022.
2. Conducted workshop “Latex for Document and Technical Report Writing” held at FinolexAcademy of Management and Technology, Ratnagiri, 14th March 2020.

Papers Published

Papers Presented/Published in National / International Journals - 10

1. N. V. Kelkar and V. A. Joshi, "Direct Torque Control of Permanent Magnet Synchronous Motor," International Journal of Scientific and Engineering Research (IJSER), vol. 3, no.8, pp. 1 - 4, 8-2011.

Number of Workshops, Seminars, STTPs, FDPs, Courses, tutorials Attended – 51

1. One week FDP “Challenges in Evolving Power Systems”, organized by department of electrical engineering, Finolex Academy of Management and Technology, Ratnagiri, 22.11.2021 to 27.11.2021.
2. ATAL FDP “Sensor’s application through internet of things”, University of B D T college of engineering (constituent college of VTU Belgavi), 20.09.2021 to 24.09.2021
3. One day event “AI for All” organized by Digital India in association with Intel corp., 19.08.2021
4. "Recent Trends in Power System Operation and Control" Government College of Engineering, 12-07-to16-07- 2021.
5. Emerging Trends in Electric Vehicles and Infrastructure Development, IEEE Educational Activities Committee, IEEE Bombay Section, RIT-CTL & RIT-IEEE Student Branch in association with Department of Electrical Engineering, RIT, Rajaramnagar, 12/07/2021-17/07/202.
6. One day National Seminar sponsored by NAAC, Bangalore, G H Raison Institute of Engineering and Technology, Pune, 12/03/2022.

Professional Membership

1. Life member of Indian Society of Technical Education (I.S.T.E)

Exam Duties

1. Worked as Senior Supervisor for Second Half of 2019 Examination, University of Mumbai.
2. Carried out exam related duties such as **Paper Setter, Moderator, Examiner and External Examiner** for conducting theory, practical and oral exam as appointed by Board of Examination, Mumbai University.

Subjects Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience (Years)
1.	Electrical Machines II	B.E. ELECT (Sem - V)	03
2.	Electrical Machines III	B.E. ELECT (Sem - V)	03
3.	Electrical Machines III	B.E. ELECT (Sem - VI)	11
4.	Electrical Machines II	B.E. ELECT (Sem - V)	11
5.	Power Systems Operation & Control	B.E. ELECT (Sem - VII)	01
6.	Power System Planning & Analysis	B.E. ELECT (Sem - VIII)	01
7.	Power System Analysis	B.E. ELECT (Sem – V)	02
6.	B.E.E.	F.E. ALL BRANCHES (Sem - I)	03