

RESUME

Name : Dr. VIJAYKUMAR ANNAJI. KULKARNI

E –mail : vjykulkarni58@yahoo.com
: vjykulkarni58@gmail.com

Qualification : Ph. D (ELECTRICAL POWER SYSTEMS)

Total experience : 34 YEARS

Date of birth : 20.06.1958.

Address : 94, Banashankari, VI Stage, III Block, Bangalore –
560070

Contact : 9371010798, 7020268350

WORK EXPERIENCE

I. Present:

Professor in Electrical Engineering.,
Head - Department of Electrical Engineering
Dr. D.Y. Patil Institute of Technology, Pimpri, Pune - 18
From 01.09.2008 till date - 08 years

II. Previous:

- Assistant Professor in Electrical Engineering.,
Head - Department of Electrical Engineering
Dr. D.Y. Patil Institute of Technology, Pimpri, Pune - 18
From 01.01.2002 to 31.07.2008

- Assistant Professor in Electrical Engineering
Head - Department of Electrical Engineering
D. Y. Patil College of Engineering, Pimpri, Pune – 18.
From 01.07.1999 to 31.12.2002

- Senior Lecturer in Electrical Engineering
D. Y. Patil College of Engineering, Pimpri, Pune – 18.
From 01.01.1997 to 30.06.1999

- Lecturer in Electrical Engineering
D. Y. Patil College of Engineering, Pimpri, Pune – 18.
From 15.07.1985 to 31.12.1997

- Trainee Engineer.
Pudumjee Paper Mills Ltd, Pune 33.
From 01.10.1984 to 01.06 1985

- Lecturer in Electrical Engineering
B.L.D.E.A College of Engineering, Bijapur, Karnataka State
From 01.09.1983 to 30.08.1984

SEMINAR AND TRAINING PROGRAMS ATTENDED:

- University of Pune Summer School on 'Induction Training Programme'
31.03.1995 to 20.04.1995 - three weeks.

- Professor's Orientation Course of National Service Scheme (NSS) for
Programme officer (Govt. of India) 08-17 Nov 1995 - ten days.

- ISTE-AICTE Winter School on 'Performance Appraisal and Development Systems' 21 to 26 April 1997 - one week
- College of Military Engg(CME), Pune , One-day seminar on 'Energy Management' 14.03.1997.
- XXXII ISTE Convention and National Seminar 27-29 Dec 2002 at Nitte.
- AICTE – ISTE STTP Winter School on 'Mathematical Modeling of Engineering Systems' 15-28 Dec 2003 - two weeks.
- IEEE National Conference on 'Distributed Computing', Pune 1-2 Sept 2006.
- Two days Workshop on 'Renewable Energy Community Development and Showcase Workshop -2006' at IIT Mumbai 21-22 September 2006.
- ISTE STTP Training Programme on 'Energy Conservation & Management' 18-23 Dec 2006 – one week
- National Conference on 'Energy & Nanotechnology': Strategy for the Future' 14-15 Feb 2009, Jaipur.
- IEEE International conference on Energy in Bhbaneshwar 2012.

WORK EXPERIENCE

- Teaching:
Electrical Engineering subjects at undergraduate level.
- Administration :

- **Head of Department**
- University level Examinations in the capacity of Chief (**Senior Supervisor**).
- **Coordinator** for many National training programmes of Govt. schemes.
- **Electrical maintenance** of the campus that houses high tension and low tension installations, power system design, layout, erection and commissioning of electrical plants.
- **Training and evaluation** in various technical fields.
- **Curriculum development.**
- **Academic administration.**

PROFESSIONAL CONTRIBUTION :

- As program officer of NSS organised many social activities such as Blood
 - Donation Camp, Pulse polio drive, societal needs, rural development, Awareness programmes etc.
- As Secretary of ISTE Chapter and IEEE Students Councillor organized :
 - As Convener, Two weeks winter school in 2003 on ‘Mathematical Modelling of Engineering Systems’ – sponsored by A.I.C.T.E., Govt. of India.
 - As Coordinator, one week refresher course in 2006, on ‘Energy Conservation and Management’, supported by ISTE and IEEE.
 - Organized many technical lectures for faculty and students.
- Instrumental in implementing ‘ Earn and Learn Scheme’ of University of Pune, benefiting many poor and needy students
- In charge of Electrical Maintenance of the Campus which involves H.T / L.T installations.

- Liaisoning with Government bodies such as MSEB, Electrical Inspectors, Municipal Corporation for Institutional needs.
- Worked as paper setter and examiner for University of Pune, Engineering Examinations
- Developed the laboratories from primitive stage.
- Worked for the recognition /affiliation/ accreditation for AICTE/National Board of Accreditation (NBA) / University etc
- Working as Head of Department of Electrical Engineering
- Good administrative experience at corporate level dealing with various activities
- Strong interpersonal relations between colleagues, students and general public.
- Electrical Supervisor license holder awarded by Govt. of Maharashtra
- Implemented many Energy efficient equipments in the campus, achieved Energy Conservation and earned revenue for the Institute by savings and incentives.
- Worked as Students Welfare Officer (SWO) appointed by University of Pune for three years and organized many welfare activities.
- Worked for Students Counselling activities.
- Involved in first year admission process.
- Worked as member as Subject Expert of University faculty selection Committee of various affiliated Colleges of University of Pune.

TECHNICAL PAPERS PUBLISHED

Journal

International

1. International Journal of Engineering Research and Industrial Applications (IJERIA), India, Vol. 4 No.III Aug2011, pp. 203–218.

- Title: Energy Saving in Transformer Circuit of Power System Feeders
2. International Journal of Computer and Electrical Engineering(IJCEE), Singapore, Vol.3 No.5 Oct 2011, pp. 659
Title: Estimation of Distribution Transformer Losses in Feeder Circuit
 3. International Journal of Wind and Renewable Energy (IJWRE), Florida US
Vol.1 Issue1 Oct2011 pp.44
Title: Energy Conservation in Industries by PV Solar Pump As Renewable Energy Source
 4. International Journal of Power and Energy Systems (IJPES), Canada
Paper accepted Paper ID No. 203-5053
Title: - Feeder Line Energy Loss Estimation in Large Electric Distribution System
 5. International Journal of Energy Sciences (IJES), Hong Kong
Paper: Vol.2, Issue.4, Aug2012 pp.133
Title: Energy Strategies for India under Perspective Energy Scenario

Conferences

International

1. International Conference on 'Advances in Renewable Energy', MNIT Bhopal, (ICARE2010), 24-26 June 2010
Title: Assessment of Energy Efficiency in SSI Cluster by Implementing Energy Efficient Systems
2. IEEE International Conference on 'Power Systems Technology (POWERCON2010) China, 24- 28 Oct 2010
Title: Efficient Utilization of Energy In Industry – Energy Management Perspective, Page – 259

3. IEEE International Conference on Energy, Automation and Signals (ICEAS2011), Bhubaneswar, India, 28-30 Dec2011
Title: Improvement of Energy Efficiency in Industries By Facility Based Energy Management

Conferences

National

1. Eighth Indian Engineering Congress, IE (I) New Delhi, 31Dec1993 to 03Jan 1994, International Seminar,
Title of Paper: 'Improvement of Quality of Life through Self Reliance'
Page No.: 40.
2. XXIII ISTE Annual Convention, Surathkal, Karnataka, 26-28 Dec 1993
Technical Seminar,
Title of Paper: Improvement of Quality of Engineering Manpower by
Technical Institutions through Continuing Education'
Page No.: 49.
3. All India Seminar on 'Alternative Sources of Energy and Quality Power Vision- 2020, IE (I), Rajasthan State Centre, Jaipur, 24-25 Feb 2006,
Title of Paper: Improvement of Energy Efficiency by Energy Conservation in Domestic Sector'.
4. National Conference on Distributed Computing (NCDC-06), IEEE, Sub Section, Pune, 1-2, Sep 2006
Title of Paper: 'Sensor Networks'. Page: 371.

5. National Conference on 'Energy & Nanotechnology: Strategy for Future,
Jaipur Engineering College, Jaipur, 14-15 Feb 2009,

Title of Paper: Enhancing Energy Efficiency of a Power System by Power
Factor Improvement Approach', Page No.: 217.

6. National Conference on 'Renewable Energy, 'Vyas Inst. of Engg and Tech.
Jodhpur, 5-7 Nov 2009

Title of paper: Efficient Utilization Energy a means for Energy Conservation
in Distribution system', Page No: 97.

7. National Conference on 'Energy and Sustainable Development'

Government College of Engineering, Pune, 28-29 Feb 2012.

Title of paper: Issues and Measures to Improve Energy Efficiency in
Industries

MEMBERSHIP OF PROFESSIONAL BODIES:

- Life Member : Indian Society for Technical Education (**LISTE**) and
- Secretary of ISTE Chapter
- Member : Institution of Engineers (India), Chartered Engineer (**MIE. CE**)
- Member : IEEE (U.S.) (**MIEEE**)
- Students Counsellor of IEEE Students Branch of the Institute.
- Fellow: Institute of Electronics and Telecommunication Engineers (**FIETE**)
- Member: Indian Society for Lighting Engineer (**MISLE**)

EDUCATIONAL INFORMATION

Course	Board/ University	Year of Passing	Percentage Marks
Ph.D (Engg.)	Dr. Babasaheb Ambedkar Technological University, Lonere, Dist. Raigadh, Maharashtra	2018	-
M.E. (Electrical Power systems)	University of Pune (currently: SPPU)	1994	61 First Class
B.E. Electrical	Bangalore University	1982	64 First Class
Certificate course Computer Programming	Board of Vocational Examinations, Govt. of Maharashtra	1996	62 First Class

ADDRESS

Permanent Address	'Sumadhwa Vijay', Plot No. 35, Sector. 28, Near Mhalsakant School, Pradhikaran, Nigdi, Pune – 411044, India. Ph: 09371010798
--------------------------	---

From

Dr. Vijaykumar Annaji Kulkarni,
94, Banashankari, VI Stage, III Block,
Bangalore 560070.

Date:

To,

The Principal,

Sub: Application for the post of Professor in Electrical Engineering.

Sir,

With reference to above, I wish to apply for the post of Professor in Electrical Engineering in your Institute.

I have completed Ph.D. in Electrical Engineering and have teaching experience of 34 years.

I have attached my bio data along with this application for your perusal.

Therefore, I request you to consider my candidature.

Thanking you,

Yours truly,

(V. A. KULKARNI)

