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Name Dr.Balakrishnan. P

**Designation** Professor

**Department** Electrical Engineering **Mobile No.** +919442740327

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## **Educational Qualifications:**

Degree	Year of Passing	University	Grade
B.E. [Electrical& Electronics Engineering]	2003	Periyar University, Salem.	First Class
M.E. [Embedded System Technologies (Faculty of Electrical Engineering)]	2009	Anna University, Coimbatore.	First Class
Ph.D. [Electrical Engineering]	2017	Anna University, Chennai	Commended

# **Area of Specialization:**

Power System fault diagnosis, Embedded Systems.

### **Professional Experience:**

Teaching	Industrial	R & D	Total
15 Years	-	5 Yrs	15 Years

### No. of Patents

02 Granted & 02 Filed

### **Books Published**

Book Chapter - 01

## **Research Publications:**

International Journals	International Conferences	National Journals	National Conferences	Total
15	08	-	01	24

## STTP / Workshops / Seminars Attended:

STTP	Workshops	Seminars	
23	25	08	

## **Students Guided:**

UG PG Ph.D. 20 Groups 06 -

## **Professional Memberships:**

ISTE – Life Member (No :LM 51421 & Year : 2007)&IAENG (No : 238180 & Year : 2014)

## **Special Achievements:**

- Received Grant of Rs. 261700/- from AICTE for organizing onsite International conference vide letter no. F. No. 67- 44 /IDC / GOC / POLICY-1 / 2020-21, dt: 25/02/2021
- Received Grant of Rs. 497167/- from AICTE for conducting two weeks Faculty Development Programme on Recent Trends in Renewable Energy and Distributed Power Generation vide letter no. Ref. No. 34-67/52/FDC/FDP/P-1/2019-2020 dt. 30-07-2020.
- ♣ Reviewer of IEEE Transactions on Industrial Electronics, September 2021
- ♣ Reviewer of IET Renewable Power Generation journal, August 2020
- ♣ Produced 100% result in the subject "Power System Operation & Control" in the JNTUH Examination.
- ♣ Delivered Invited Lectures on the topic Role of IOT in smart grid