# **Faculty Profile**



**Dr. D. Elangovan, M.E., Ph.D**Assistant Professor – I.T

### **HIGHLIGHTS:**

- Number of Journal Publications: Scopus Indexed (Articles 15, Book Chapters 2, Conferences 11)
- H-Index: 9
- Project Funding Received:
- Patents Published:1

#### **PROFESSIONAL LINKS:**

- **Scopus ID:** 57191616149
- Scopus Link: https://www.scopus.com/authid/detail.uri?authorId=57191616149
- Google Scholar ID: https://scholar.google.com/citations?user=8HiQXzMAAAAJ&hl
- Anna University Faculty ID: 283622AICTE Faculty ID: 1-5349563817
- LinkedIn: <a href="https://www.linkedin.com/in/elangovan-durai-581b1027/">https://www.linkedin.com/in/elangovan-durai-581b1027/</a>

## PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 23 Years 10 Months
- Industrial Experience: 7 years

#### AREA OF SPECIALIZATION:

- Programming Languages and Data Structures
- Computer Networks
- Data Analytics
- Information Security

# PATENTS PUBLISHED/GRANTED:

• "SMART AI-ENABLED HIGH VOLTAGE GAIN BLDC MOTOR SYSTEM WITH DUTY CYCLE OPTIMIZATION FOR NEXT GENERATION"

Application No.202441076347

Date of Filing of Application :08/10/2024

Publication Date:18-10-2024