

VIDYA .G .H .BE (E &E), M. Tech. (Power Systems)

Assistant Professor

Dept. of Electrical & Electronics,

Bapuji Institute Engineering and Technology, Davanagere -577004

Mob: +91-8884589035

Email: vidyaghbietee051@gmail.com

AREA OF INTEREST

Power Systems, Fuzzy Logic, Artificial Neural Network, Control Systems, Electrical Machines.

TEACHING EXPERIENCE

Having 2.5 years of teaching experience

- Presently working as Assistant Professor in Electrical & Electronics dept , BIET, Davanagere, from January 2018 to till date

EDUCATION

- M.Tech [Power Systems Engineering] from UBBDT College Of Engineering, Davangere, VTU, 2017, First class with Distinction.(78%)
- B.E [E & E] from BIET, Davanagere, VTU, 2015 with First Class.(62%)

PROFESSIONAL MEMBERSHIP

- Associate Member for Institute of Engineers (AMIE)

In International Journal

- Published Journal paper entitled “Optimal Control of Variable Speed Wind Turbines Using Adaptive Fuzzy Controller” in International Journal of Science and Research (IJSR), June 2017, Volume-6 issue, India.
- Published Journal paper entitled “Electrical Energy Audit-An Overview” in International Journal of Latest Technology in Engineering, Management & Applied Science, Volume VII, Issue VI, | ISSN 2278-2540, June 2018.

In National Conference

- Presented a Paper in National conference entitled “Optimal Control Of DFIG Wind Turbines Using Fuzzy Controller” in PES Institute of Technology, Shivamogga

WORKSHOPS / CONFERENCES ATTENDED

- Attended a one week AICTE-ISTE sponsored Induction/Refresher program on “Recent advances in Smart Grid Technology” in January 2019 conducted by department of Electrical and Electronics Engineering, UBDT college, Davangere.
- Attended a one week Trianing program on “Application of LABVIEW in Engineering & Research” in February 2019 conducted by department of Electronics and communication Engineering, BIET college, Davangere
- Attended a one day Faculty development program on “Computer vision in industry, cloud, and microservices ” in February 2019 conducted in BIET college, Davangere
- Attended a one week Short term Trianing program through ICT mode on “EFFECTIVE TEACHING ” in JULY 2019 conducted in BIET college, Davangere

RESPONSIBILITIES

- Academic Coordinator
- Alumni Coordinator

PROJECTS GUIDED

- For BE - 05 Batches

SUBJECTS TAUGHT

- Basic Electrical Engineering
- Electrical Estimation & costing
- Testing and commissioning of electrical equipment
- Energy auditing and demand side management

M.TECH PROJECT

- Project: **OPTIMAL PITCH CONTROL OF DFIG WIND TURBINES USING FUZZY LOGIC CONTROLLER**

Residential Address:

VIDYA G H

D/O Haleshappa T S
#519/58, Shivakumarswamy layout,
2nd Stage, 1st B cross road
Davangere-577004,
Karnataka, India.