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| Name : Gopinath Harsha R | | |
| Designation: Assistant Professor | | |
| Education Qualification | M.Tech in Power system Engineering | Photo  |
| Teaching Experience | 9 years | |
| Area of Interest | Power Systems | |
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List of Papers Published in International / National Journals

- “Low capacitance STATCOM based cascaded H-bridge 7-level” in journal of emerging technologies and innovative research (JETIR), Volume 5, Issue 7, July 2018.
- “microgrid voltage and current harmonics compensation using coordinated control of dual interfacing convertors” in journal of emerging technologies and innovative research (JETIR), Volume 5, Issue 7, July 2018.
- “Maximum boost control of diode assisted buck boost voltage source inverter with minimum switching frequency” in International journal of scientific research in engineering (IJSR), Volume 7, Issue 7, July 2018.
- “Three port bi-directional AC-DC converter with partial power processing stages” in journal of emerging technologies and innovative research (JETIR), Volume 6, Issue 6, June 2019.

List of Papers Published in International /National Conferences:

The role in curriculum development of Electrical & Electronics Engineering Program.

- Mentors for Students
- Member of Department NBA Team
- BOE member
- Department student advisor.

Details of membership of Professional Bodies

Life Member of I S T E

Invited Guest Lecture :

Workshops Attended:

| S No. | Name of Training Program | Conducted / Attended | Name of the Sponsoring Agency | Duration From - To | Venue |
|-------|---------------------------------------|----------------------|-------------------------------|---|---|
| 01 | "Embedded system design using MSP 430 | Attended | TEQIP-II | 20th to 24th July 2015 (one week) | M.S Ramaiah institute of technology, Bangalore. organised by Telecommunication Department |
| 02 | Quartex and LATEX | Attended | TEQIP-II | 20th to 25th June, 2016 (one week) | National institute of Engineering, Mysuru. organised by computer science department |
| 03 | Cyber Security | Attended | TEQIP-III | 14 th to 18 th March 2019 (One Week) | Dept of CSE PDACEK |

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|----|---|----------|-----------------------------|---|---|
| 04 | Power Electronics and Drives | Attended | EEE Department TEQIP-III | 5 th to 10 th March 2018 (05 days) | PDACE Kalaburgi |
| 05 | Biomedical signal processing and analysis for cognitive neuroscience study | Attended | ECE Department AICTE | 1 st to 12 th Jan 2018 (Two weeks) | PDACE Kalaburgi |
| 06 | Smart grid and internet of things | Attended | EEE Department TEQIP-III | 18th to 22nd June, 2018 (one week) | National institute of engineering, mysuru. organised by E&E department |
| 07 | "Resilient operation of electronically coupled systems in electrical power grid". | Attended | AICTE TEQIP-III | 8th to 12th July, 2019 (one week) | National institute of engineering, mysuru. Organized by E&E department |
| 08 | "Recent Trends & Applications of High voltage- A step towards green environment" | Attended | EEE Department TEQIP-III | 27th to 31st July, 2019. (one week) | GSSS institute of Engineering and Technology for women, mysuru. organised by E&E department |

Workshops organized: