

Faculty Profile

- **Faculty Name** : Mr.Gautam Kalyan Kulkarni
- **Designation** : Assistant Professor
- **Department** : E & Tc Engineering
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● Educational Qualification

Sl.	Degree	University	Class
1	B.E.- Electronics Engineering	Bharati Vidyapeeth's college of engineering, Kolhapur	First Dist.
2	M.Tech.- Electronics Engineering(Embedded Systems)	Sanjay Ghodawat University, Kolhapur	First Dist.

● Professional experience:-

Total experience in years:-1

Teaching: - 0

Industrial: -1

Research: -0

Sl.	Organization	Post	Period
1	Reanu Micro Electronics Ltd. Pune	Trainee	1 Nov 2018 to 31 March 2019
2	Elcom International pvt.ltd. Kolhapur	Export Sales Engineer	1 Nov 2019 to 7 March 2020

- **Project Work at U.G.:-** Solar Charge controller using modified MPPT Technique.
- **Project Work at P.G.:-** Advanced Multilevel Security System Using IOT.
- **Research Area of Interest:-** Internet of things, Solar Energy
- **Paper Presented in National & International Conference:-**

Sl.	Title	Name of Conference & Institute	Type* (NC/IC)	Date
1	Review of networking protocols for IOT.	4 th International Conference on Science, Technology and Management (ICSTM-2017)	IC	12 th Nov 2017
2	Emerging Wireless Technology	6 th National conference Emerging Trends in Engineering and technology	NC	1 st March 2016

*NC- National Conference

IC- International Conference

➤ **Paper Published in National & International Journal:-**

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	Designing, Implementation and Analysis of solar charge controller using modified MPPT Technique.	International Journal of Research and analytical reviews.	IJ	May 2019	ISSN 2348- 1269
2	Review of networking protocols for IoT.	International Journal of Electrical, Electronics and Computer Systems	IJ	November 2017	ISSN 2348- 117X
3	Signal De-noising Technique- A Review	International Research Journal of Engineering and Technology	IJ	July 2018	ISSN 2395- 0056

* NJ- National Journal

IJ- International Journal

➤ **STTP/FDP/Workshops/Attended/Participated:-**

Sl.	Name of STTP/FDP/workshop	Institute	Date
1	National Seminar on INDUSTRY 4.0- Preparedness of Manufacturing Industry & Academia	Sanjay Ghodawat University, Kolhapur	19 th Jan 2019
2	Beginning With Internet Of Things	Aerobotix Tech Solution	23-25 June 2018