



Mr. KAMLESH T. KAHAR

Assistant Professor,
 Department of Electronics & Telecommunication,
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Designation	Assistant Professor
Qualification	MTech (Digital Communication)
Area of Specialization	Power Electronics, Digital Communication
Academic Experience	9 Years
Research Experience	2 Years
Courses Taught	Power Electronics, Instrumentation & Sensors , Communication Engineering I & II, Linear Electronic Devices, Digital Communication, Electronic Devices & Circuits
Publications: International /National Journals/Conferences	<ul style="list-style-type: none"> Published a paper on the topic “Influence of Circular Patched EBG Substrate on SAR & far-field pattern of dipole phase-array antenna” in “IEEE International Conference SCEESS-2014” held at MANIT, Bhopal on 1-2 March 2014. (<u>The paper is available on http://ieeexplore.ieee.org</u>) Published a paper on the topic “Dipole Phased-Array above circular patched EBG with Reduced Specific Absorption Rate for Fourth Generation Mobile Phobe Applications” in International Journal of Engg. Research & Technology (IJERT), ISSN: 2278-0181, Vol. 2, Issue 11, Nov-2013. Published a paper on the topic “A new approach towards the deep irrigation system in agriculture with fuzzy logic” in “2nd National Conference on RTITRD-2010” held at SSGMCE, Shegaon in Dec 2010.
International/National Conference Attended/Organized	<ul style="list-style-type: none"> IEEE International Conference SCEESS-2014” held at MANIT, Bhopal on 1-2 March 2014. Coordinator for 2nd National Conference on RTITRD-2010” held at SSGMCE, Shegaon in Dec 2010.
Workshop STTPs/	WORKSHOP:

**Conference
Attended/Organized**

- Participated in Two days Workshop on “Research Methodology” held at SSGMCE, Shegaon on 22nd & 23rd Aug 2017.
- Participated in Three days Workshop on “Lab VIEW” held at SSGMCE, Shegaon on 23 to 25th Sept 2016.
- Participated in Short term Course on “Application of Power Electronics to Renewable Energy” at NIT GOA on 12 to 14 May 2016.
- Participated in one day Workshop on “Scheme updation of the programmes in Board of Studies” held at SSGMCE, Shegaon on 30th Dec 2015.
- Worked as a coordinator during the workshop on “Industrial Automation” covering PLC & SCADA, in association with Prolific Systems & Technologies Pvt. Ltd; held from 10 to 16 Sept 2015 at SSGMCE Shegaon
- Participated in Two-week ISTE Workshop on “Control System” conducted by IIT,Kharagpur from 02 to 12 Dec 2014 held at SSGMCE, Shegaon.
- Participated in Two day Workshop on “Outcome Based Accreditation” held at SSGMCE, Shegaon from 13 to 14 Dec 2014.
- Participated in Two-week ISTE Workshop on “Signals & Systems” conducted by IIT,Kharagpur from 02 to 12 Jan 2014 at SSGMCE, Shegaon.
- Participated in Two-week ISTE Workshop on “Analog Electronics” conducted by IIT,Kharagpur from 04 to 14 June 2013 at SSGMCE, Shegaon.
- Participated in ISTE Workshop on “Solar Photovoltaics” conducted by IIT,Bombay from 12-22 Dec 2011 at VNIT, Nagpur.
- Participated in Workshop on “Recent development in Engineering Materials” organized by ‘PCST, Bhopal’ on 27th April 2012.
- Participated in one day Workshop on “MATLAB and Its Application” organized by ‘PCST, Bhopal’ on 3rd Nov 2011.

TRAINING:

- Skill development program on PLC and factory automation held at Mitsubishi Electric Pvt Ltd. Pune from 21st Nov. 2016 to 24th Nov. 2016.

	<ul style="list-style-type: none"> • “Two days Pedagogical Training under Mission 10X Programme” held at SSGMCE, Shegaon on 29th and 30th Oct 2009. • “Induction Training of New Faculty” held at SSGMCE, Shegaon on 18th and 19th June 2009 <p>FDP:</p> <ul style="list-style-type: none"> • Three day FDP on “PLC & Factory Automation” by Mitsubishi Electric India Private Limited held at SSGMCE from 19 to 21 June 2016. • 1-Day FDP held at M/s TCS, Pune on 31st July 2011 • One day Workshop on “Induction Training For Faculty” held at SSGMCE, Shegaon on 17th June 2011 • FDP on BI and Software Evolutions in CRM held at SSGMCE, Shegaon by M/s TCS, Pune on 14th Nov 2011
<p>Membership of Scientific and Professional Bodies</p>	<ul style="list-style-type: none"> • Life Member of ISTE (LM-79524)
<p>Other Administrative/ Authority / Work</p>	<ul style="list-style-type: none"> • Coordinator for 2nd National Conference - RTITRD’10 • Lab In-Charge (PE & Inst Lab) • Project Coordinator • Class Test Coordinator • Class counselor • Faculty advisor <ul style="list-style-type: none"> ○ ESSA 2011-2015 ○ ITSA 2010-11