



Walchand Institute of Technology, Solapur
Department of Electronics Engineering
Faculty Publications, Workshops and Seminars
2018-19

• **Publications by faculty**

<i>Sr.</i>	<i>Name of Faculty</i>	<i>Title of Paper</i>	<i>Name, Vol. & number of Proceedings and Year of Publication.</i>
1.	Dr. S.R. Gengaje	An Overview of Image Retrieval System using MPEG-7 Visual Descriptors	International Journal of Science and Advance Research in Technology (USART), Vol 5, Issue 1, ISSN (Online) 2395-1052, pp- 243-247, Jan-19
2	Dr. R.J. Shelke	Review- IOT used for health monitoring	International Journal of Advanced Research, Ideas and Innovations in Technology, Volume 5, Issue 2, ISSN:2454-132X , Impact Factor: 4.295, March- April 2019
2	Mr. A.S. Gundale	Real Time Monitoring of Weaving Process in Textile Industry using IOT	International Conference on Intelligent Computing and Sustainable System (ICICSS 2018), Akshaya College of Engineering and Technology (ACET), Coimbatore, 20,21 and 22 Sept. 2018
3	Mr. S.C. Kalshetti	Wildlife Observation Robot	International Journal of Research and Computational Technology (IJRCT), Volume 11 Issue 2, ISSN: 0975-5662, April 2019
4	Mrs. M.N. Shrigandhi	E-basket for Shopping Mall using Arduino	International Journal for Science and Advance Research in Technology (IJSART), Volume 5 Issue 3, ISSN (Online): 2395-1052 Impact Factor: 5.388, pp- 182-184, March-19

<i>Sr.</i>	<i>Name of Faculty</i>	<i>Title of Paper</i>	<i>Name, Vol. & number of Proceedings and Year of Publication.</i>
5	Mrs. V.S.Patki	Password based door lock system using Arduino	International conference on knowledge Discovery in Science and Technology-2019, JSPM college of Engineering, Pune, 22-23 Feb2019
6	Mr. S.A. Utage	Wildlife Observation Robot	International Journal of Research and Computational Technology (IJRCT), Volume 11 Issue 2, ISSN: 0975-5662, April 2019

• **Workshop/Seminar Attended by faculty**

<i>Sr. No.</i>	<i>Name of Faculty</i>	<i>Title of Programme</i>	<i>Period</i>	<i>Organizer & Venue</i>
1	Dr.S.R. Gengaje	One day workshop on “Internet of Things” -As a Chief Guest	29th January, 2019	Organized by BCA Department at Hirachand Nemchand college of Commerce of Solapur
2	Dr. R.J. Shelke	National Level Programming and Paper Presentation competition "Dexter Innofest 2019" -as a Reviewer	13th Feb, 2019	Department of Computer Science and Computer Applications, Solapur University, Solapur
3	Mr. P.S. Malge	One day workshop on ” AICTE Exam Reforms”	1 st February, 2019	AICTE at College of Engineering Pune
4	Mr. A.S. Gundale, Mr. P.S. Malge, Dr. Mrs. R.J. Shelke, Mr. R.N. Chavan, Mr. S.C. Kalshetti, Mr. P.P.Tambe, Mrs.M.N. Shrigandhi Mr. S.A. Utage, Mrs. V.S. Patki, Dr.S.S. Gajbhar, Mr. E.R. Chandane, Ms.P.H. Shah	FDP (ET702x) on Designing Learner-Centric MOOC	02 August 2018 to 06 September 2018	By IIT Bombay

<i>Sr. No.</i>	<i>Name of Faculty</i>	<i>Title of Programme</i>	<i>Period</i>	<i>Organizer & Venue</i>
5	Mr. R.N. Chavan	Two day workshop on "CMOS VLSI Design"	27th and 28th January 2019	Electronics and Telecommunication Engineering, Walchand Institute of Technology, Solapur
6	Mr. P.P. Tambe Mr. S.A. Utage Mrs. V.S. Patki Mr. E.R Chandane Mrs. D.P. Wadkar	One day Workshop on "Moodle Learning Management System" conducted under the aegis of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching	15th March 2019	IIT, Bombay at W.I.T. Solapur
7	Mrs.V.S. Patki	Seven days FDP on "Student Induction Program"	19th - 25th July 2018	Organized by AICTE, New Delhi at DYP CET, Kolhapur
8	Mr. E.R. Chandane, Ms. P.H. Shah, Mrs. D.P.Wadkar	FDP101x on Foundation program in ICT in Education	13th September to 27 October 2018	By IIT Bombay
9	Mr. E.R. Chandane, Ms. P.H. Shah, Mrs. D.P.Wadkar	FDP201x on Pedagogy for online and blended teaching learning process	30th October to 13th December 2018	By IIT Bombay
10	Mrs. D.P.Wadkar	MATLAB R2018a Tools & its Engineering Applications	24th to 28th December, 2018	Annasaheb Dange College of Engineering & Technology, Ashta
11	Dr. S.R. Gengaje, Dr. R.J. Shelke	MATLAB Expo, Pune	May 02, 2019	MATLAB, Pune
12	Dr.Mrs.R.J. Shelke, Dr.S.S. Gajbhar, Mr. S.C. Kalshetti, Mrs.M.N. Shrigandhi, Mr. E.R. Chandane, Mrs. D.P. Wadkar	One day Workshop on Scilab by IIT, Bombay	May 04, 2019	Funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India

<i>Sr. No.</i>	<i>Name of Faculty</i>	<i>Title of Programme</i>	<i>Period</i>	<i>Organizer & Venue</i>
13	Mr. S.A. Utage	FDP on “Student Induction Programme”	13 th to 15 th May 2019	Sponsored by AICTE, New Delhi Conducted at Dr.D.Y. Patil Institute of Engineering, Management and Research, Akurdi, Pune
14	Mr. S.A. Utage	FDP on “Student Induction Programme”	10 th to 16 th May 2019	Sponsored by AICTE, New Delhi Conducted at Dr.D.Y. Patil Institute of Engineering, Management and Research, Akurdi, Pune