

Walchand Institute of Technology, Solapur

2015 – 2016

➤ PUBLICATIONS BY FACULTY:

Sr. No.	Name of Faculty	Title of Paper	Name, Vol. & number of Proceedings and Year of Publication.
1	Dr.N.S. Gramopadhye	Starch Acrylic Acid Hydro gel : Synthesis, Characterization and Drug release Study	World Journal of Pharmacy and Pharmaceutical Sciences, Volume - 4, Issue – 4, 22 June, 2015
2	Mr. S.V.Lakde	Violation of Cooperative Principle in Mark Antony's Oration on the Dead Body of Julius Caesar	ASIAN JOURNAL OF ENGLISH STUDIES (ISSN 2277-3606) (Volume No. 4 Issue January 2015)
		Violation of Cooperative Principle in Martin Luther King Jr.'s Epoch Making Speech, 'I have a Dream'	Asian Quarterly: An International Journal of Contemporary Issues (ISSN: 2229-581X) August 2014

➤ **STAFF ACTIVITIES:**

Name of Faculty	Special Contribution/Achievement
Dr. Mrs. M.S. Lonikar	BOS Chairman: General Engineering, Solapur University, Solapur. Member: Academic Council of Solapur University, Solapur.
Dr. S.R. Jigajeni	Coordinator: CAP, Solapur University Examination, Solapur. Deputy Superintendent : JEE 2016
Mr. S.V. Lakade	Submitted the Ph.D. Thesis

2016 – 2017

➤ **PUBLICATIONS BY FACULTY:**

Sr. No.	Name of Faculty	Title of Paper	Name, Vol. & number of Proceedings and Year of Publication.
1	Mrs. P.S.Joshi	Cyclic Voltammetric Analysis of Ruthenium Oxide Thin Film Electrodes: Effect of Aqueous Electrolytes	Asian Journal of Chemistry- Vol-29 No.(1), 203-208, 2017
		Study of Ruthenium Oxide, Manganese oxide and composite (Ru:Mn)O ₂ thin film Electrodes Assembled by layer by layer spin coating method	Material Science Research India, Vol93(1), 43-49, 2016
		Ruthenium Oxide: Thin film & Electrochemical properties	International Journal for Research in Applied Science & Engg. Technology, Vol4 III, 765-772,2016
		Spin coated RuO ₂ thin film Electrodes-Electrochemical performance with increasing deposition coats-Thin film Technology	Elixir Thin Film Tech, 97, 42049-42052, 2016
		A comparative study of structural & morphological properties of pristine & Mn doped Ruthenium oxide Thin film	Proceedings of International conference in Advances in Material Science ,Vol I & II, ISBN-978-93-5254-490-5, 2016

➤ Programmes attended by faculty :

Sr. No	Name of Faculty	Title of Programme	Period	Organizer & Venue
1	Dr.S.K.Sarsamkar	Use of ICT in Education for Online and Blended Learning	2 nd May to 10 th July 2016	Indian Institute of Technology Bombay
2	Mrs. P.S. Joshi	Writing Research papers, Ph.D.Thesis & Research Proposals	22 nd Dec'2016	N.B.Navale Sinhgad College of Engg. Solapur.
5	Mr.B.M.Birajdar	“Use of ICT in Education for Online and Blended Learning	2 nd May to 10 th July 2016	Indian Institute of Technology Bombay
6	Mrs.M.A. Kangale	“Use of ICT in Education for Online and Blended Learning	2 nd May to 10 th July 2016	Indian Institute of Technology Bombay
7	Mr.A.S. Falmari	“Use of ICT in Education for Online and Blended Learning	2 nd May to 10 th July 2016	Indian Institute of Technology Bombay

2017 – 2018

➤ **PUBLICATIONS/CONFERENCE BY FACULTY:**

Sr. No.	Name of Faculty	Title of Paper	Name, Vol. & number of Proceedings and Year of Publication.
1	Mrs. P. S. Joshi	Escalation in Supercapacitive behaviour of Ruthenium Oxide Thin Film Electrodes with increase in Mn doping	National Conference on Nuclear Energy: Need of the Society and Misconceptions (NENSM-2018). Dept.of Physics DBF Dayanand College of Arts & Science, Solapur. Feb.2018.
		A comparative study of structural & morphological properties of pristine and Mn doped Ruthenium Oxide Thin Films	Avishkar 2017 – Solapur University Reasearch Journal, ISSN 2319-2410 Vol.5 (pages 86-93) Dec 2017.
		Ruthenium oxide Thin Film: ElectroChemical Properties.	Second International Conference on Advances in Material Science (ICAMS-2017) conducted by Raje Ramrao Mahavidyalaya Jath, Dept. of Physics 22-23 Dec.2017.
2	Mrs. S.S.Nikam	n Dimentional fractional Hartly Transform	International Conference on Algebra, Discrete Mathematics & applications of Mathematics, Dept. of Mathematics, Dr. Babasaheb Ambedkar Marathwada Uni., Aurangabad.

➤ Programmes attended by faculty :

Sr. No	Name of Faculty	Title of Programme	Period	Organizer & Venue
1	Dr.N.S. Gramopadhye	2 week Faculty Development Program Foundation Program in ICT for Education (FDP101X)	3 Aug. to 7 Sep. 2017	Indian Institute of Technology Bombay
		AICTE approved Faculty Development Program (FDP201X) on Pedogogy for onlline and Blended Teaching – Learning Process.	14 Sept. to 12 Oct. 2017	Indian Institute of Technology Bombay
2	Mr. M. S. Basargaon	2 week Faculty Development Program Foundation Program in ICT for Education (FDP101X)	3 Aug. to 7 Sep. 2017	Indian Institute of Technology Bombay
		AICTE approved Faculty Development Program (FDP201X) on Pedogogy for onlline and Blended Teaching – Learning Process.	14 Sept. to 12 Oct. 2017	Indian Institute of Technology Bombay
3	Mrs. P.S. Joshi	2 week ISTE STTP on Electric Power System	12 June to 15 July 2017	Indian Institute of Technology Bombay
		2 week Faculty Development Program Foundation Program in ICT for Education (FDP101X)	3 Aug. to 7 Sep. 2017	Indian Institute of Technology Bombay
		AICTE approved Faculty Development Program (FDP201X) on Pedogogy for onlline and Blended Teaching	14 Sept. to 12 Oct. 2017	Indian Institute of Technology Bombay

		– Learning Process.		
4	Dr. B.M. Biradar	2 week Faculty Development Program Foundation Program in ICT for Education (FDP101X)	3 Aug. to 7 Sep. 2017	Indian Institute of Technology Bombay
		AICTE approved Faculty Development Program (FDP201X) on Pedogogy for onlline and Blended Teaching – Learning Process.	14 Sept. to 12 Oct. 2017	Indian Institute of Technology Bombay
5	Dr. S.V. Lakde	2 week Faculty Development Program Foundation Program in ICT for Education (FDP101X)	3 Aug. to 7 Sep. 2017	Indian Institute of Technology Bombay
		AICTE approved Faculty Development Program (FDP201X) on Pedogogy for onlline and Blended Teaching – Learning Process.	14 Sept. to 12 Oct. 2017	Indian Institute of Technology Bombay
6	Mrs. S.S. Nikam	2 week Faculty Development Program Foundation Program in ICT for Education (FDP101X)	3 Aug. to 7 Sep. 2017	Indian Institute of Technology Bombay
		AICTE approved Faculty Development Program (FDP201X) on Pedogogy for onlline and Blended Teaching – Learning Process.	14 Sept. to 12 Oct. 2017	Indian Institute of Technology Bombay

➤ Special Achievements :

Sr. No	Name of Faculty	Achievements	Institute
1	Dr.N.S. Gramopadhye	BOS Member	Solapur University
2	Dr. S. K. Sarasmakar	BOS Member	Solapur University
3	Mrs. P.S. Joshi	Subject Coordinator: Democracy, Election & Good Governance	Walchand Institute of Technology
		Won First Prize in Poster Presentation on “ Escalation in Supercapacitive Behaviour of Ruthenium Oxide Thin Film Electrodes with increase in Mn Doping” at National Conference on Nuclear Energy: Need of the society and Misconceptions (NENSM-2018)	Dept.of Physics DBF Dayanand College of Arts & Science, Solapur. Feb. 2018.
		Ph.D in Electronics (“ Fabrication Characterization of Doped RuO ₂ Supercapacitor and Development of Microcontroller based Measurement Setup”)	Solapur University
4	Dr. B.M. Biradar	BOS Member	Solapur University
5	Mr. C.N. Guled	Ph.D in Mathematics (“ The	Dr. Babasaheb

		Solutions of Similarity Boundary Layer Equations Of Father-Skan Type”)	Technical University
6	Mrs. G.S. Zunjarwad	Mentor: NPTEL Exam 2018	Walchand Institute of Technology
7	Dr. S.V. Lakde	Gold Medal: Enhancing Soft Skills and Personality	IIT Kanpur, NPTEL
		Topper: Speaking Effectively	IIT Kharagpur NPTEL
		Topper: Technical English for Engineers	IIT, Madras NPTEL
		Top Performer: FDP 101X & FDP 201X	Iit Bombay
8	Mr. A.S. Falmari	Coordinator: FDP Program	Walchand Institute of Technology
9	Mrs. M.A. Kangale	Judge: Mega Competition on occasion of National Maths Day: Dept. of Mathematics	Solapur University
10	Mr. D.G. Raut	Ph.D in Chemistry (“ Synthetic Studies Charactrization and Biological Evaluation of N.S. Containing Heterocyclic Compounds”)	Solapur University
11	Ms. T.S. Ghadge	Ph.D in Physics (“ Synthesis of Ru-doped Copper Oxide By Electrodeposition and its Supercapacitive Charactrization”)	Solapur University