

Department of Electronic Science

Research & Extension Activities

I) Name of Faculty registered for Ph.D. /M. Phil.: Nil

II) M. Phil / Ph. D. Guide: Nil

III) Major /Minor research Projects:

Sr. No.	Name of the teacher	Title of the project	Funding Agency	Amount sanctioned (Rs.)	Amount Received (Rs.)	Duration	Status
1	Dr. K. P. Kakde	Synthesis of conducting polymer film with special reference toxic gas sensing	UGC	0.70 Lakh	0.70 Lakh	2008-2011	Completed
		Synthesis of conducting polymer films for the development of chemical sensor with special reference to toxic gas sensing & bio sensor.	BCUD, University of Pune	2.5 Lakh	2.5 Lakh	2009-2011	Completed
		Synthesis of Conducting Polymer Films for Toxic Gas Sensing	BCUD, University of Mumbai, Mumbai	0.20 Lakh	0.20 Lakh	2013-2014	Completed

IV) Publication:**A) Journal: Nil****B) Proceeding:**

1) Name of the teacher: Pri. Dr. K. P. Kakde

Sr. No.	Title of the paper	Title of the Seminar/ Conference /workshop etc.	Organized by (Name of the College)	Whether International/ National/ State/ University/ College level	Date	Page No.	ISSB/ISBN
1.	Synthesis & Characterization of some novel 2-(4-trifluoromethyl benzyl)-4h-chromen-4-onederivatives	Innovative Research Techniques in Chemical and Physical Sciences (IRTCPS-2015)	S.S.G.M. College, Kopargaon	National Conference	7 th - 8 th Aug 2015	81-84	978-81-923914-0-3
2.	Densities & Viscosities & Apparent Molar Volumes of KClO ₃ in water & 0.1% KCl at different temperatures	Innovative Research Techniques in Chemical and Physical Sciences (IRTCPS-2015)	S.S.G.M. College, Kopargaon	National Conference	7 th - 8 th Aug. 2015	90-95	978-81-923914-0-3

C) Books:

1) Name of the teacher: Pri. Dr. K. P. Kakde

Sr. No.	Editor/Author	Title of the Book/Proceeding	ISSN/ ISBN No.	Whether peer reviewed, impact factor, if any
1	Editor	Proceeding of the State level conference on Post-Independence Farmers and Peasants Movement in Maharashtra	Vol-III-2015, ISBN: 978-81-923914-0-3	Peer reviewed
2	Editor	Proceedings of the National Conference on Recent Trends in Marketing	Vol-IV-2015, ISBN: 978-81-923914-0-3	Peer reviewed
3	Editor	Proceedings of the National Conference on Innovative Research Techniques in Chemical and Physical Sciences (IRTCPS-2015)	Vol-V-2015, ISBN: 97881-923914-0-3	Peer reviewed

D) Patent: Nil

V) Consultancy: Nil

VI) Collaborations:

1. The Sanjivani Sahakari Sakhar Karkhana Ltd., Sahajanandnagar, Kopargaon.

VII) Instruments: Nil