

Sl. No.	Name of the Researcher	Topic	Name of the Guide	Year of Award
1	Bhargavi K. S.	Theoretical study of electrical and thermoelectric transport properties of conventional and carbon nanostructures	Prof. S. S. Kubakaddi	2014
2	Vaidya R. G.	Some studies on electrical properties of semiconductors and nanostructures	Prof. N. S. Sankeshwar	2014
3	Shivakumar M. A.	Fluorescence studies of Nanoparticle-Dye systems	Prof. S. R. Inamdar	2014
4	S. K. Patil	Fluorescence spectroscopy of dyes	Prof. S. R. Inamdar	2014
5	Jyoti F. Akki	Fabrication of fiber grating sensors, their characterization and application in chemical sensing	Prof. U. S. Raikar	2014
6	Niranjana K. M.	Interaction of low energy photons with matter: measurement of k shell binding energy in elements and compounds	Prof. N. M. Badiger	2014
7	Papanna Belavi	Structure Dependent Electric and Magnetic Properties of Ni _{0.95-x} Cd _x Cu _{0.05} Fe ₂ O ₄ +BaTiO ₃ ME Composites	Prof. L. R. Naik	2014
8	Uma Nerle	Optoelectronic Properties of Photovoltaic Active Semiconductors and their Devices	Prof. M. K. Rabinal	2014
9	Arun Nissimgoudar	Some transport and optical properties of semiconductor nano structures	Prof. N. S. Sankeshwar	2015
10	Sameer Galgali	Some properties of semiconductor nanostructures	Prof. N. S. Sankeshwar	2015
11	Mahabelswar Yargop	Vibrational studies of some molecular systems	Prof. J. R. Tonnanavar	2015
12	Adarsh Shetti	FRET studies of quantum dot-dye systems: Development of chemical and biosensors.	Prof. S. R. Inamdar	2015
13	Vadiraj Tangod	Spectroscopic studies for some metallic and other organic compounds	Prof. U. S. Raikar	2015
14	Krishnananda	Measurement of K and L shell parameters of atoms using low energy photons	Prof. N. M. Badiger	2015
15	V. P. Singh	Study on Characterisation of Radionuclides Shielding and Dosimetric Materials in Nuclear Reactors	Prof. N. M. Badiger	2015
16	Rizwana Begum K.	Some transport properties of semiconductor nano	Prof. N. S. Sankeshwar	2016

		structures		
17	Yashaswita Chavan	Vibrational Spectroscopic Studies of some Polyatomics, aided ab initio and Density Functional Theory Calculations	Prof. J. R. Tonnanavar	2016
18	Kotresh M. G.	Fluorescence and Laser spectroscopic investigation of Nanoparticles.	Prof. S. R. Inamdar	2016
19	Radha Goudar	Ultrafast spectroscopic investigations of fluorescent molecules.	Prof. S. R. Inamdar	2016
20	Mahantesh Yatanatti	Some studies on dye sensitized solar systems	Prof. J. S. Kadadevarmath	2016
21	Balesh Mastiholi	Spectroscopic studies of organic compounds and nanoparticles of industrial importance	Prof. U. S. Raikar	2016
22	Geeta Chavan	Studies on Electrical Properties and Magneto electric effects on Composites	Prof. L. R. Naik	2016
23	Sunil Rathod	Microstructural Studies on Solid Polymer Electrolytes	Prof. R. F. Bhajantri	2016
24	Shridhar Mundinmani	Nanostructured Materials and Their Composites for Energy Storage Device Applications	Prof. M. K. Rabinal	2016
25	Rajeshree Hodlur	Synthesis and Optoelectronic Properties of Nanostructured Materials	Prof. M. K. Rabinal	2016
26	Bindu Sharma	Design and Fabrication of Hybrid Nanostructures and Their Physical Properties	Prof. M. K. Rabinal	2016
27	G. H. Pujar	Fluorescence spectroscopic study of some organic compounds and nanostructures.	Prof. S. R. Inamdar	2017
28	Basavaraj Aldi	Some studies on the simulation design of building automation system using programmable	Prof. J. S. Kadadevarmath	2017
29	S. Rameshbabu	Interaction of nuclear radiation with matter: measurement of electron interaction parameters	Prof. N. M. Badiger	2017
30	Santosh Mirji	Elemental analysis using X-ray fluorescence techniques	Prof. N. M. Badiger	2017
31	Sheela T.	Effect of dopants on Microstructural properties of polymers	Prof. R. F. Bhajantri	2017

32	Lakkanna S. Chougala	Some studies on solar energy harvesting systems	Prof. J. S. Kadadevarmath	2018
33	Mangesh S. Jadhav	Fiber Optics- Nanotechnology	Prof. U. S. Raikar	2018
34	Pradeep Chavan	Multiferroic properties of some M E Composites	Prof. L. R. Naik	2018
35	Renuka Sali	Study of optical properties of organic dyes in polymers	Prof. L. R. Naik	2018
36	Vidyashree Hebbar	Nuclear and other experimental studies on polymer composites	Prof. R. F. Bhajantri	2018
37	Jagadish Naik	Preparation and characterization of polymer nanocomposites	Prof. R. F. Bhajantri	2018
38	Rafiq Mulla	Development of Nanostructure Based Thermoelectric Materials for Energy Conversion	Prof. M. K. Rabinal	2018
39	B. K. Murgunde	Design and Development of Molecular Memristor Junctions	Prof. M. K. Rabinal	2018
40	Vani R. Desai	Some studies on photophysical properties of organic compounds	Prof. A. H. Sidrai	2018
41	Shirajahamad Hunagund	Some studies on semiconductor materials and their properties	Prof. A. H. Sidrai	2018
42	Sukayna Patil	Some Electronic Properties of two dimensional Nano Systems	Prof. N. S. Sankeshwar	2019
43	Raghavendra Karanth	Growth & Characterisation of some Metal Oxide thin films for Optoelectronic Applications	Prof. J. S. Bhat	2019
44	Manjunath Wari	Fluorescence Spectroscopic properties of some nano particle dye systems	Prof. S. R. Inamdar	2019
45	M. S. Sannaikar	Fluorescence Spectroscopic Studies of Nanostructures and Dyes	Prof. S. R. Inamdar	2019
46	Lata Laxmeshwar	Design and characterization of sensors based on optical fiber technology	Prof. U. S. Raikar	2019
47	M. M. Hosamani	Heavy ion nuclear reaction: Nuclear fusion - fission time scale measurement	Prof. N. M. Badiger	2019
48	Venkatesh Muttanavar	Fluorescence Spectroscopy of Some Organic Molecules	Prof. L. R. Naik	2019

49	Shivanand Malaganvi	Spectroscopic and hydrogen bonding characterisation of some poly atomics	Prof. J. R. Tonnavar	2020
50	Nirupama J. M.	Effects of substitution on fluorescence quenching of coumarin derivatives	Prof. J. S. Kadadevarmath	2020
51	Sameer Kulkarni	Spectroscopic Studies of some organic Laser Dyes & Biomedically important Nanoparticles.	Prof. U. S. Raikar	2020
52	Mallikarjun K. Patil	Fluorescence spectroscopic investigation of nanoparticles-fluorophore systems.	Prof. S. R. Inamdar	2021
53	G. B. Hiremath	Determination of L and M shell fluorescence parameters of some heavy elements and compounds	Prof. N. M. Badiger	2021
54	Shashikala Yelagi	Ab initio, DFT and Spectroscopic studies of some unnatural Amino Acids	Prof. (Smt) J. J. Tonnavar	2021
55	Madhavi N.	Fluorescence Spectroscopic Studies of Polymeric Nanocomposites	Prof. R. F. Bhajantri	2021
56	Raghu G.	Optical and Photocatalytic Properties of Graphene Based Nanomaterials	Prof. M. K. Rabinal	2021
57	Malatesh S. Pujar	Synthesis, Characterisations of Nano particles and their applications	Prof. A. H. Sidrai	2021
58	Smt. Sushanti Prasannakumar	Spectroscopic Studies of some molecular systems	Prof. J. R. Tonnavar	2021
59	Shweta G.M	Synthesis, Characterization, electrical and Magnetic Properties of some composites	Prof. L.R. Naik	2022
60	Smt. G. Veena	Experimental Investigation of the physical properties of Nanostructured Polymeric Materials	Dr. Blaise Lobo	2022
61	Smt. Shruthi S. Devangamath	Experimental study of Microstructure and Physical properties of Hybrid Materials	Dr. Blaise Lobo	2022
62	Smt. Madhuri D. Prabhu	Spectroscopic Study of Some Unnatural Amino Acids as aided by DFT Modeling	Prof. J.R. Tonnavar	2022
63	Prashant N. Patil	Nuclear Fusion – Fission Time Scale Measurement	Prof. N.M. Badiger	2022

		Using Neutron Multiplicity		
64	Shivaraj A. Patil	Spectroscopic Study of Some Organic Dyes and Nanoparticles	Prof. S.R. Inamdar	2022
65	Smt. Prajakta Kadolkar	Fluorescence Spectroscopic Investigation of Some Fluorescent Dyes and Nanomaterials	Prof. S.R. Inamdar	2022
66	Mallikarjun Anandalli	Preparation and characterization of fluorescent dye doped polymer nanocomposites	Prof. R. F. Bhajantri	2022
67	Soumya S. Bulla	Opto-Electronic Properties of Polymer Nanocomposites	Prof. R. F. Bhajantri	2022