

## Students Registered for Ph. D in the Research Centre

Sr. No	Name of the Student	Date of Registration	Registration number	Title of Research	Guide
1	Mr. Anarthe Shivaji Sakharam	14/08/2014	PGS/Ph.d/268/27.01.2015	Synthesis and study of Mn doped ZnO Nanomaterial for Photovoltaic	Dr. P.M. Dighe
2	Mr. kalhapure Milind Gitaram	22/08/2014	PGS/Ph.d/268/27.01.2015	Effect of Radiation on Mechanical Properties of Material	Dr. P.M. Dighe
3	Mr. Shinde Chetan Suryakant	09/09/2016	PGS/Ph.d/1436/09/09/2016	Investigation of economically feasible Oxyanionic Fe-based Cathodes Batteries	Dr. N.D. Sali
4	Miss. Sarode Priyanka Raghunath	15/03/2018	PGS/Ph.d/5163/15.03.2018	Development of solar powered SMART Greenhouse automation system using microcontroller	Dr. N.D. Sali
5	Miss. Dhanwate Vishakha Namdeorao	15/03/2018	PGS/Ph.d/5163/15.03.2018	Synthesis and Characterization of CZTS nanoparticles for application in solar cell and photocatalysis	Dr. N.D. Sali
6	Miss. Pokharkar Shraddha Sambhaji	15/03/2018	PGS/Ph.d/1239/5.04.2019	Synthesis and Characterization of pure and Modified MnO <sub>2</sub> for Gas Sensing	Dr. S.N. Dalvi

7	Miss. Kolhe Priyanka Tryambakrao	18/09/2018	PGS/Ph.d/1157/04.04.2019	To Study the Effect of Ion Irradiation in 2D Material	Dr. S.N. Dalvi
8	Mr. Shewale Sunil Shivaji	18/03/2020	PGS/385/20.01.2021	Investigation of Physico-Chemical and Electrical Properties of AB <sub>2</sub> O <sub>4</sub> structured Oxospinels and their nano Composites for Humidity Sensing Application	Dr. P.P. Bardapurkar
9	Miss. Bhujbal Manisha Sahadu	18/03/2021	PGS/3015/27.08.2021	Design Development and Performance Evaluation of Nanomaterial Coated Solar Dryer	Dr. N.D. Sali
10	Mr. Pehere Babasaheb Mohan	30/03/2022	PGS/PGS/1346/17.08.2022	Synthesis and characterization of SnO <sub>2</sub> and its composites for investigation for energy storage application	Dr. R.A. Pawar
11	Miss. Thete Shivanjali Parashram	30/03/2022	PGS/PGS/1288/30.07.2022	Influence of Ln <sup>3+</sup> (lanthanide) electrical & magnetic properties of hexa ferrites system	Dr. R.A. Pawar
12	Mr. Patange Laxmikant Manoharrao	30/03/2022	PGS/PGS/1291/30.07.2022	Study of Electromagnetic Properties of Garnet Perovskite Structured Composites Oxides System.	Dr. R.A. Pawar
13	Mr. Dushing Rajniket Raosaheb	10/05/2023	PGS/PGS/566/01.08.2023	Fabrication of Flexible Compliant Conductors on Polydimethylsiloxane (PDMS) with Au Nanopartilces	Dr. R.A. Pawar