

**Name of Research Centre:** Department of Physics Dr. Ambedkar College, Deekshabhoomi, Nagpur.

**No. of Registered/ Empanelment Supervisor:** 03

**Total Number of seats:** 20

Table I:

S. No.	Name of Supervisor	Designation	Subject	Date of Superannuation	No. of Candidates registered	No. of Vacant Seats
1	Dr. A. N. Wazalwar	Prof.	Physics	30/5/2033	3	5
2	Dr. N. S. Meshram	Assistant Prof.	Physics	30/1/2036	3	1
3	Dr. A. R. Bansod	Assistant Prof.	Physics	30/11/2040	2	2
				<b>Total</b>	<b>8</b>	<b>8</b>

Table II:

S.No.	Name of student	Category	Subject	Title of Research	Name of Supervisor/ Co-supervisor	Date of Registration
1	J. N. Shah	OPEN	Physics	Study of compositional dependence of electric and magnetic behavior of nanosize barium hexaferrite	Dr. A. N. Wazalwar	14/12/2018
2	S. C. Tolani	OPEN	Physics	Magnetic microwave absorption and structural properties of nanosize substituted Ca-Hexaferrites	Dr. K. G. Rewatkar	08/05/2019

4	D. D. Mathankar	OBC	Physics	Influence of La 3+ substitution on Structure, magnetic and microwave absorbing properties of nanocrystalline Ni-Bi spinel ferrites	Dr. N. S. Meshram	20/1/2020
5	U. B. Tagde	SC	Physics	Influence of inorganic compound on growth and NLO behaviour of gammaGlycine single crystal	Dr. N. S. Meshram	20/01/2020
6	P. B. Wasnik	SC	Physics	Effect of transition metal ion substitution on structural, magnetic and absorption properties of Ni-Cu mixed nanosize spinel ferrite	Dr. K. G. Rewatkar	20/01/2020
7	Ms. Sayli Babarao Dakhole	OBC	Physics	Enhanced Magnetic, dielectric properties and Photocatalytic activity of	Prof. K. G. Rewatkar	16/03/2022
8	Mrs. Savita Ajay Ambule	OBC	Physics	Behaviour of Al substituted and Evaluation of Electrical and	Prof. K. G. Rewatkar	16/ 03/2022

9	Mr Sadanand Rupchand Sarve	OBC	Physics	Study of electric and nanosized substituted	Prof. K. G. Rewatkar	16/03/2022
10	Mr. Girish Dinkar	OPEN	Physics	Structural Design, Absorption Studies on Hexaferrites	Prof. K. G. Rewatkar	17/03/2022
11	Ms Isha Bhagwatwar	OPEN	Physics	Effect of Rare earth spinel ferrite for	Dr. A. N. Wazalwar	16/03/2022
12	A. B. Kohale	OBC	Physics	Microwave and dielectric	Dr. A. N. Wazalwar	17/3/2022
13	Mr. Dhiraj P. Meghe	OPEN	Physics	Investigations on structural, Microwave absorption ferrite by sol-gel auto	Dr. N. S. Meshram	16/03/2022
14	Ms. Rupali Prabhakar Panbude	OBC	Physics	Magnetic and rare earth substituted	Dr. A. R. Bansod	16/03/2022
15	Ms. Pranali Ashwaghosh Shingade	SC	Physics	Study of the effect of rare cobalt spinel ferrite for	Dr. A. R. Bansod	17/03/2022