

Rayat Shikshan Sanstha's

KARMAVEER BHAURAO PATIL COLLEGE VASHI, NAVI MUMBAI

(Empowered Autonomous)

Criterion III- Research, Innovations and Extension (150)

Key Indicator - 3.2 Resource Mobilization for Research

3.2.3 Percentage of teachers recognized as research guides as in the latest completed academic year										
Sr No	Name of full time teacher with Ph.D. /D.Sc. / D.Litt. /LLD	Highest Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Year of obtaining	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not,when did he/she leave the institution?	Name of the Research scholar	Year of registration of the scholar	PhD Scholar's Title of the Thesis	Guide allotment letter web link to be provided	Document of registration of the research scholar
1	Dr Shubhada Nayak	Ph.D.	2011	17/09/2013	Yes	Miss Kavita Jadhav	02/12/2015	Development of microbial pretreatment procedures for treating lignocellulosic biomass[LCB] to facilitate its' digestion in Nisargruna Biogas Plant	Dr. Shubhada Nayak	Miss Kavita Jadhav
2	Dr Shubhada Nayak	Ph.D.	2011	17/09/2013	Yes	Ms Shradha Dongre	26/07/2021	Studies on Biocellulose producing microorganisms from sustainable resources and their application in advance technologies	Dr. Shubhada Nayak	<u>Ms Shradha Dongre</u>
3	Dr Shubhada Nayak	Ph.D.	2011	17/09/2013	Yes	Mr Vinit Kala	29/05/2021	Study of extreme acidophiles and alkaiphiles and their application in bioremediation of heavy metals from E-waste	Dr. Shubhada Nayak	<u>Mr Vinit Kala</u>
4	Dr Shubhada Nayak	Ph.D.	2011	17/09/2013	Yes	Ms Vaishali Mane	18/03/2013	Stdies on Sesbania Rhizobium sp. From Navi Mumbai Coastal region	Dr. Shubhada Nayak	<u>Ms Vaishali Mane</u>
5	Dr V. B. Pujari	Ph.D.	2006	18/01/2013	Yes	Ms Bharambe J.S	15/12/2016	Studies on Metal-nonmetal Co-doped TiO2 for Photo- catalytic applications	Dr Vitthal Pujari	Ms Bharambe J.S
6	Dr V. B. Pujari	Ph.D.	2006	18/01/2013	Yes	Smt Borgaonkar P P	13/01/2017	Photochemical Investigations on Cadmium doped Zinc Selenide thin films.	<u>Dr Vitthal Pujari</u>	Smt Borgaonkar P P

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7	Dr V. B. Pujari	Ph.D.	2006	18/01/2013	Yes	Mr Ajay Dhondi	04/03/2022	Chemical Synthesis of Zinc Manganese Oxide (ZnMnxOy) for efficient Zinc Ion Electrochemical Energy Storage Application	<u>Dr Vitthal Pujari</u>	Mr Ajay Dhondi
8	Dr Rajeshri Ghorpade	Ph.D.	2013	05/07/2015	Yes	Miss Nilima Pradeep Tidar	30/07/2021	Modification of Asparginase enzyme isolated from actinomycetes spps for biomedical appications	Dr Rajeshri Ghorapade	Miss Nilima Pradeep Tidar
9	Dr Laxman V. Gavali	Ph.D.	2004	05/02/2012	Yes	Mr Dyandev Tukaram Kalugade	13/07/2022	Green synthesis, characterization and biological evolution of various antidiabatic drugs and their derivatives	Dr Laxman Gavali	Mr Dyandev Tukaram Kalugade
10	Dr Laxman V. Gavali	Ph.D.	2004	05/02/2012	Yes	Mr. Y.A Gaikwad	10/04/2013	Studies on syntheis, characterization and anti- bacterial activity of some mixed ligand transition metal complexes	<u>Dr Laxman Gavali</u>	Mr. Y.A Gaikwad
11	Dr Laxman V. Gavali	Ph.D.	2004	05/02/2012	Yes	Miss Saroj Mahulkar	10/10/2014	Synthesis and studies on some mixed ligand actinide complexes	Dr Laxman Gavali	Miss Saroj Mahulkar
12	Dr Laxman V. Gavali	Ph.D.	2004	05/02/2012	Yes	Mr Bhausaheb Bhimaji Hande	17/03/2022	Synthesis and Development of regulatory important derivatives of pharmaceutical active ingradients	<u>Dr Laxman Gavali</u>	Mr Bhausaheb Bhimaji Hande
13	Dr Vasant.A.Takur	Ph.D.	2014	02/06/2012	Yes	Mr Vishal Arun Naik	21/06/2021	Synthesis of Fe3O4 @GO@mixed metal oxides and sulphides nanoparticles as a magnetic photocatalyst and their applications	<u>Dr Vikas Thakur</u>	Mr Vishal Arun Naik
14	Dr Gurumeet C Wadhawa	Ph.D.	2019	12/05/2019	Yes	Mr Bapu Sonawane	18/01/2022	Photochemical analysis of Euphorbiaceae family plants and its application on pharmacological activities and organic synthesis	Dr Gurumeet Wadhawa	<u>Mr Bapu Sonawane</u>

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15	Dr Gurumeet C Wadhawa	Ph.D.	2019	12/05/2019	Yes	Miss Prachi Ashok Patil	24/12/2021	Physical and Chemical methods of extraction of polyphenol and other indegogenic compounds from bio-based fern azolla and their application in organic synthesis	Dr Gurumeet Wadhawa	Miss Prachi Ashok Patil
\16	Dr Gurumeet C Wadhawa	Ph.D.	2019	12/05/2019	Yes	Mr.Pravin Bendale	02/11/2022	Green Synthesis of plant assisted Nanoprtices and Their Application in Syntesis	Dr Gurumeet Wadhawa	Mr.Pravin Bendale
17	Dr Harsha Goyal	Ph.D.	2016	20/05/2021	Yes	Chitra Sadanand More	06/12/2022	A study on performance of Index Mutual Funds and Investors awareness in Mumbai City	<u>Dr Harsha Goyal</u>	Chitra Sadanand More
18	Dr P.G. Pawar	Ph.D.	2011	16/11/2000	Yes	Mr. Krishna Vishnu Shinde	12/6/2022	Study on the role of Distributors in success of Multilevel Marketing	<u>Dr.P.G.Pawar</u>	Mr. Krishna Vishnu Shinde