

1. Name of Research Centre: **Kamla Nehru Mahavidyalaya, Nagpur**

2. No. of Registered/ Empaneled Supervisor: 10

3. Total Number of Seats: 110

**Table :I**

<b>Sr. No.</b>	<b>Name of Supervisor</b>	<b>Designation</b>	<b>Subject</b>	<b>Date of Superannuation</b>	<b>No. of Candidates Registered</b>	<b>No. of Vacant Seats</b>
1.	Dr. D. S. Badwaik	Principal	Physics	30-11-2024	06	00
2	Dr. S. P. Puppalwar	Professor	Physics	31-05-2025	02	06
3	Dr. S. A. Bhagat	Professor	Physics	31-07-2041	01	05
4	Dr. A. P. Mahajan	Associate Professor	Physics	31-07-2023	00	08
5	Dr. W. B. Gurnule	Professor	Chemistry	31-08-2024	07	01
6	Dr. M. S. Wagh	Associate Professor	Chemistry	31-08-2041	02	04
7	Dr. S. P. Yende	Assistant Professor	Commerce	31-01-2036	01	03
8	Dr. Sunil M. Ikharkar	Associate Professor	Commerce and Management	31-12-2035	02	04
9	Dr. S. Mukherjee	Professor	English	31-07-2035	05	03
10	Dr. S. D. Deshbhratar	Associate Professor	English	30-06-2038	00	06

**Table :II**

<b>Sr. No.</b>	<b>Name of Research Student</b>	<b>Category</b>	<b>Subject</b>	<b>Title of Research Topic</b>	<b>Name of Supervisor/Co-Supervisor</b>	<b>Date of Registration</b>
1.	Bhaurao Rupchand Balbudhe	OBC	Physics	Effect of Doping of various Metal Cations on Structural, Electrical and Magnetic Properties of Nano structured Ferrites	Dr. D. S. Badwaik	08-05-2019
2.	Mr. Shrikant Mahadeorao Suryawanshi	OBC	Physics	Effect of Cr <sup>3+</sup> and In <sup>3+</sup> Substitution on Structural Dielectric and Magnetic Behaviour of Mixed Nanostructured Ferrites	Dr. D. S. Badwaik	30-10-2018
3.	Mr. Devendra Ashok Kamle	OBC	Physics	Investigation of Physical Properties of Co-Ni Spinel Ferrites Substitutes with Trivalent Ions	Dr. D. S. Badwaik	16-03-2022
4.	Mr. Rupesh Shamrao Wandhare	OBC	Physics	Synthesis and Characterization of Mg-Zn spinel Nanoferrites	Dr. D. S. Badwaik	17-03-2022
5.	Mr. Gaurav Dnyaneshwar Kale	OBC	Physics	Investigation on Physico-chemical Properties of Soft Nanostructured Ferrites Synthesized by Chemical Rout	Dr. D. S. Badwaik	08-05-2019

6.	Mr. Sarang Ravindra Daf	OBC	Physics	Study of Magnetic and Dielectric Properties of Nanostructured Ferrite Synthesized by Hydrothermal Method	Dr. D. S. Badwaik	08-05-2019
7.	Mr. Kundan Videsh Sahu	OBC	Physics	Investigation of Luminescence Characteristic of Borate Based NanoPhosphors and its Applications in Mixed Filed Radiation Detection	Dr. S. P. Puppalwar	16-03-2022
8.	Mr. Kushal Tulsiramji Tingane	OBC	Physics	Development of Fluoride Based Phosphor of Thermoluminescence Dosimetry of Ionising Radiations	Dr. S. P. Puppalwar	16-03-2022
9.	Ms. Himani Martand Gaidhane	OBC	Physics	Electrochemical Properties of Graphitic Carbon Nitrides( $g-C_3N_4$ ) based Composite of Supercapacitors Applications	Dr. A. P. Mahajan	16-03-2022
10	Ms. Shivani Rajesh Sharma	Open	Chemistry	Evaluation of Bioactive Phytochemicals of Selected Plants occuring in Tropical Region of Maharashtra	Dr. M. S. Wagh	31-03-2022
11	Ms. Nilima Manoharrao Dhote	OBC	Chemistry	Studies on Extraction, Isolation and Characterization of Active Biomolecules from Selected Plants	Dr. M. S. Wagh	16-03-2022

<b>12</b>	Mr. Yashpal Y. Rathod	VJ(A)	Chemistry	Hydroxyquinoline Copolymers and their, Thermal Behaviour, Composites with Nano Carbon: Synthesis, Characterization Photoluminescence and Antimicrobial Properties	Dr. W. B. Gurnule	20-05-2019
<b>13</b>	Ms. Pritey A. Mishra	OPEN	Chemistry	Synthesis and Characterization of Novel Polymeric Composite and Their Applications	Dr. W. B. Gurnule	28-01-2020
<b>14</b>	Ms. Megha Rangari	SC	Chemistry	Synthesis and Characterization of Copolymer Resin/Activated Carbon Composite and its Application in Removing Toxic Pollutants	Dr. W. B. Gurnule	20-05-2019
<b>15</b>	Mr. Manoj Shendre	OBC	Chemistry	Synthesis, Characterization , Cation Exchange, Antimicrobial and Thermal Properties of Formaldehyde Based Terpolymeric Resins	Dr. W. B. Gurnule	14-03-2022
<b>16</b>	Mr. Satendra Sontakke	SC	Chemistry	Synthesis, Characterization, and Applications of Copolymeric Composites	Dr. W. B. Gurnule	15-03-2022

<b>17</b>	Ms. Sanjioni Panditkar	OBC	Chemistry	Fabrication and Characterization of Drug Loaded Polymeric Electrospun Nano fibre for Pharmaceutical Applications	Dr. W. B. Gurnule	16-03-2022
<b>18</b>	Ms. Nitu Parchake	ST	Chemistry	Effect of Nanoparticles on Mechanical, Thermal, Environmental properties of Natural Rubber	Dr. W. B. Gurnule	14-03-2022
<b>19</b>	Mr. Vikram Ramesh Nevhal	OBC	Electronics	IOT Based Industrial Monitoring and Control System	Dr. P. B. Dahikar	19-03-2022
<b>20</b>	Mr. Devidas Bhanudas Sonkusare	SBC	Electronics	Development of Compact Design for Monochromatic Optically stimulated Luminescence Measurement	Dr. P. B. Dahikar	19-03-2022
<b>21</b>	Mr. Sachin Yashvantrao Zade	Open	Computer Science	Advanced Password Security Using Artificial Neural Networks	Dr. P. K. Butey	26-10-2018
<b>22</b>	Ms. Zareen Yaquoob Khan	Open	Computer Science	Recognition of Handwritten Urdu Character Using an Artificial Neural Network	Dr. P. K. Butey	26-10-2018
<b>23</b>	Mr. Tarun Wasudeo Dalwani	Open	Computer Science	Study of Machine Learning Algorithms and Implementation of a New Algorithm using Neural Networks Architecture and Reinforcement	Dr. P. K. Butey	26-10-2018

				Learning for Automatic Game Playing		
<b>24.</b>	Mr. Vijay Ramroji Junghare	Open	Computer Science	Smart Guiding Embedded System for Orange Crop in the Region of Nagpur District of the Maharashtra State	Dr. P. K. Butey	26-10-2018
<b>25</b>	Ms. Pranalai Shashikant Rahate	SC	Commerce	The Comparative Study of Buying Behaviour and Emotional Appeal with reference to Branded Jewellery Products in Nagpur City	Dr. Sunil M. Ikharkar	29-03-2022
<b>26</b>	Ms. Chandresh Sameer Chakravorty	Open	Commerce	A Study on Marketing Strategy adapted by Dinshaw's and Haldiram's to Combat the Competition Forced by MNCs	Dr. Sunil M. Ikharkar	28-02-2022
<b>27</b>	Mr. Vaibhav Purushottam Bhagwat	SC	Commerce	Analytical Study of Investment Pattern of Working Women with special reference to Nagpur City	Dr. Sonali P. Yende	26-02-2022
<b>28</b>	Ms. Priyanka Pramod Bansod	OBC	English	Problems in Acquisition of English as a Second Language with special reference to Degree College Students of Law Socio- Economic Groups in Nagpur Regions	Dr. S. Mukherjee	14-03-2022

<b>29</b>	Ms. Akansha Purushottam Nandagawali	SC	English	Identity Crises in Selected works of JhumpaLahiri	Dr. S. Mukherjee	14-03-2022
<b>30</b>	Ms. Kalinda Ramdas Tadose	ST	English	The Existential Crises in Selected Writing of Arundhati Roy	Dr. S. Mukherjee	14-03-2022
<b>31</b>	Ms. Vishaka Ambadas Dhonge	OBC	English	Eco-Critical Elements in the Selected Novels of AmitavGhosh	Dr. S. Mukherjee	15-03-2022
<b>32</b>	Ms. Smriti Rameshkumar Kashyap	NTC	English	Mechanism of Oppression in the Novels of Toni Morrison	Dr. S. Mukherjee	14-03-2022
<b>33</b>	Ms. Meenakshi Shriram Paunikar	Open	English	A Tryst with Modernity in Post Independent India: A Critical Study of Women in the Novels of Anita Desai and ManjuKapur	Dr.Sandhya Jain	14-02-2020
<b>34</b>	Ms. Priti Meshram	SC	English	Ferminism as an Important Issue of Gender Descrimination and Exploitation of Subaltern in the Selected Works of Mahasweta Devi: A Critical Study	Dr.Sandhya Jain	14-02-2020