

**School of Studies in Biotechnology**  
**Pt. Ravishankar Shukla University, Raipur (C.G.)**  
**List of Currently Enrolled Ph.D. Scholars**

| SN | Name of the Research Scholar | Guide                           |               | Date of Registration | Thesis title  | Research Fellowship |   |                         |     | Pursuing/<br>Awarded |
|----|------------------------------|---------------------------------|---------------|----------------------|---|---------------------|---|-------------------------|-----|----------------------|
|    |                              | Supervisor                      | Co-Supervisor |                      |   | State/<br>National  | Agency  | JRF                     | SRF |                      |
| 1  | Mrs. Tripti Agrawal          | Dr Afaqe Quraishi               |               | DRC, 25-10-2016      | Genetic diversity analysis , in vitro seed generation and propagation strategies for <i>Buchanania lanzan</i> Spreng.                           |                     | University Research Scholarship                       | 01-04-2018 to continue  |     | Pursuing             |
| 2  | Ms Smriti Adil               | Dr Afaqe Quraishi               |               | DRC,15-01-2018       | Exploration of electrotherapy to eliminate banana bunchy top virus from <i>Musa</i> spp. (AAA) cultivar 'Grand Naine'                           | State               | AYUSH University, Pt. D.U.M. Health Sciences, Project | 12-10-2018 to till date |     | Pursuing             |
| 3  | Ms Preeti Singh Parihar      | Prof SK Jadhav                  |               | DRC,10-01-2018       | Production of bioelectricity from major kitchen by product (Maad) of Chhattisgarh village by microbial fuel cell : a green energy biotechnology |                     | University Research Scholarship                       | 01-04-2018 to continue  |     | Pursuing             |
| 4  | Ms Priya Katiyar             | Prof Keshav Kant Sahu           |               | DRC,10-01-2018       | Plant growth promoting bacteria and systemic tolerance to fluoride toxicity in <i>Oryza sativa</i> L.   | National            | CSIR UGC  | 10-01-2018 till date    |     | Pursuing             |
| 5  | Ms Rasleen Kaur              | Prof Keshav Kant Sahu           |               | DRC, 08-10-2018      | Modulation in Gene Expression and Hormonal responses by Nanoparticles for Resurgence of Aged <i>Cajanus Cajan</i> Seeds                         | State Project       | CGCOST Project  | 01-07-2019-continuation |     | Pursuing             |
| 6  | Ms Deepali                   | Dr Nagendra Kumar Chandrawanshi |               | DRC, 01-10-2018      | Mineral Fortification and its impact on yield, Metabolites and Bioactivity of <i>Calocybe indica</i> (P&C)                                      | National            | DBT-JRF, BCIL New Delhi                               | 01-10-2018 to continue  |     | Pursuing             |

|    |                           |                                 |  |                 |   |  |                             |                        |  |          |
|----|---------------------------|---------------------------------|--|-----------------|---|--|-----------------------------|------------------------|--|----------|
| 7  | Ms Anjali Kosre           | Dr Nagendra kumar Chandrawanshi |  | DRC, 01-10-2018 | Bioaccumulation of Minerals and their Impact on Productivity, Bioactivity and Metabolites contents of <i>Pleurotus florida</i>                    |  |                             |                        |  | Pursuing |
| 8  | Ms Afreen Anjum           | Dr Afaqur Quraishi              |  | DRC, 01-10-2018 | <i>In vitro</i> propagation, elicitation of active component and conservation of Kali haldi ( <i>Curcuma caesia</i> Roxb.)                        | CG-SET 2018  |                             |                        |  | Pursuing |
| 9  | Mr Satyam Kumar Kumbhakar | Prof SK Jadhav                  |  | DRC,01-10-2018  | Assesment of Lead remediation efficacy of <i>Pithecellobium dulce</i> (Roxb.) Benth., a tropical leguminous tree                                  | CSIR UGC NET-LS Dec.2018                           |                             |                        |  | Pursuing |
| 10 | Ms Anita Bhoi             | Prof Keshav Kant Sahu           |  | DRC, 12-10-2019 | Development of Ligand Conjugated Bioactive Loaded Metallic Nanocarriers Targeting Oxidative Stress-Induced Inflammation in Rheumatoid Arthritis." | CSIR UGC NET-JRF                                   | CSIR UGC NET-JRF            | 12-10-2019 Till date   |  | Pursuing |
| 11 | Ms Srishti Verma          | Dr Kamlesh Kumar Shukla         |  | DRC, 12-10-2019 | Bioactive Profiling and Therapeutic Activities of Wild Mushrooms Used by Tribes of Chhattisgarh   | CG-SET 2019  |                             |                        |  | Pursuing |
| 12 | Ms Aditi Gupta            | Dr Kamlesh Kumar Shukla         |  | DRC, 12-10-2019 | Assessment of Bioactive Compounds in Endophytic Fungi from Medicinal Plants.  |  |                             |                        |  | Pursuing |
| 13 | Ms Nisha Gupta            | Prof SK Jadhav                  |  | DRC, 12-10-2019 | Production, Purification, and Biochemical Characterization of $\alpha$ -Amylase from Agro-Waste Residues (Rice Bran & De-oiled Rice Bran)         | CG-SET 2019  | DBT-JRF, BCIL New Delhi     | 15-01-2021 to continue |  | Pursuing |
| 14 | Ms Dristi Verma           | Prof SK Jadhav                  |  | DRC, 12-10-2019 | Production of an alternative fuel Bioethanol from an agricultural waste rice husk and screening of highly efficient ethanol producing Bacteria    | CG-SET 2019  |                             |                        |  | Pursuing |
| 15 | Mr Pankaj Kuamar Bharati  | Prof SK Jadhav                  |  | DRC, 28-08-2021 |   | CSIR UGC NET-Dec 2018, DBT-JRF 2020 BCIL New Delhi | DBT-JRF 2020 BCIL New Delhi | 28-08-2021 to continue |  | Pursung  |