## Name of Research Centre: Department of Biochemistry Dr. Ambedkar College, Deekshabhoomi, Nagpur.

## No. of Registered/Empanelment Supervisor: 03

## Total Number of seats: 20

|               | σ                 | Total                  |                           |                 |                            |           |
|---------------|-------------------|------------------------|---------------------------|-----------------|----------------------------|-----------|
| 13            | •                 |                        | 0.00.                     | Associate 1 of. | Dr. D. N. Begae            | u         |
|               | -                 | 30-10-2041             | Biochemistry   30-10-2041 | Accordate Prof  |                            | ,         |
| 5             |                   |                        |                           | 1101.           | Dr. U.J. Dongre            | 2         |
|               | 7                 | 31-05-2045             | Biochemistry   31-05-2045 | Prof            | 7                          | )         |
| 2             | J                 |                        |                           | Head/ Assistant |                            |           |
|               |                   |                        |                           |                 | OI. 18113. D. A. 181011010 | -         |
|               |                   | 30-04-2027             | Biochemistry 30-04-2021   | Principal/Prof. | Dr Mrs B A Mehere          | ٠         |
| U             | w                 | 70 01 7077             |                           |                 | Indian Or Oaker and        | 140.      |
| •             |                   | Date of ork            | Juplect                   | Designation     | Name of Supervisor         | 200       |
| Seats         | registered        | Date of Superannuation | Cubioct                   |                 |                            | s.        |
| No. of vacant | No. of Candidates |                        |                           |                 |                            | I dole i. |
| No of Vacant  |                   |                        |                           |                 |                            | 7-61-     |
|               |                   |                        |                           |                 |                            |           |

| Table II: | <del></del>          |          |              |                            | Name of Supervisor/  | Date of      |
|-----------|----------------------|----------|--------------|----------------------------|----------------------|--------------|
|           |                      |          |              | Title of Rosparch          |                      | Registration |
| 0 20      | s No Name of student | Category | Subject      | Title of Weacarer          |                      |              |
| 0.140.    |                      |          |              | Synthesis,                 |                      |              |
|           |                      |          |              | Characterization and       |                      |              |
|           |                      |          |              | applications of Plant      | Dr Mrs B.A. Mehere   | 29-03-2022   |
| ר         | Mr Vivek Jedhe       | General  | Biochemistry | extracts derived           |                      |              |
|           |                      |          |              | nanoparticles: A Green     |                      |              |
|           |                      |          |              | Approach                   |                      |              |
|           |                      |          |              | Green Synthesis of Copper  |                      |              |
|           |                      |          |              | and Silver Nanoparticles   |                      |              |
|           |                      |          | ?            | from Murraya koenigii leaf | Dr. Mrs. B.A. Mehere | 29-03-2022   |
| 2         | Ms.Pallavi Pantawane | SC       | Biochemistry | and Evaluation of their    |                      |              |
|           |                      |          |              | Potential Biological       |                      |              |
|           |                      |          |              | Activities.                |                      |              |

PR/NCIPAL DR. AMBEDKAR COLLEGE NAGPUR

|            |                   | Alzheimer's Disease Using Transgenic Fly Models. |              |         |                     | ( |
|------------|-------------------|--|--------------|---------|---------------------|---|
| 02-02-2023 | Dr. D.N. Begde    |  | Biochemistry | General | Ms. Pragva Agrawal  | ט |
|            |                   | Mechanisms in the                                |              |         |                     |   |
|            |                   | To Explore The Role Redox                        |              |         |                     |   |
|            |                   | obesity potentials                               |              |         | 0.00                |   |
|            | (                 | Nanoparticles for anti-                          | plochenistry | کار     | Durge               | G |
| 08-03-2022 | Dr. U. J. Dongre  | derived gold                                     | Diochomistry | r)      | Ms. Arpana Ashokrao |   |
|            |                   | Study of plant extracts                          |              |         |                     |   |
|            |                   | for Anti-obesity potential                       |              |         |                     |   |
|            | (                 | heterocyclic derivatives                         | рюспеппыну   | OBC     | Ms. Pooja M. Kadu   | 4 |
| 08-03-2022 | Dr. U. J. Dongre  | synthesized novel                                |              |         |                     |   |
|            |                   | Study of green Chemistry                         |              |         |                     |   |
|            |                   | biological activities.                           |              |         |                     |   |
|            |                   | evaluation of the                                |              |         |                     |   |
|            |                   | characterization and                             | Biochemistry | SC      | Mr. Suraj Adole     | ω |
| 29-03-2022 | Dr Mrs R A Mehere | extracts, it's                                   |              |         |                     |   |
|            |                   | nanoparticles using plant                        |              |         |                     |   |
|            |                   | Green synthesis of silver                        |              |         |                     |   |
|            |                   |  |              |         |                     |   |

PRINCIPAL DR. AMBEDKAR COLLEGE NAGPUR