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- 2. Email(s) and contact (s): <u>Devyanimyenurkar.rs.bme@itbhu.ac.in</u>, <u>devyaniyenurkar247@gmail.com</u>
- 3. Institution: IIT (BHU), Varanasi
- 4. Date of Birth: 04/05/1997
- 5. Gender (M/F/T): F
- 6. Academic Qualification (Undergraduate Onwards)

| Sr. | Degree  | Year         | Subject       | University/Institution   | CGPA |
|-----|---------|--------------|---------------|--------------------------|------|
| No. |         |              |               |                          |      |
| 1   | B.Pharm | 2016-2020    | Pharmacy      | RTMNU, Nagpur University | 8.32 |
| 2   | M.Pharm | 2020-2022    | Pharmaceutics | SNDT, Mumbai             | 8.36 |
| 3   | Ph.D.   | 2022-Present | Nanomedicine  | IIT-BHU, Varanasi        | 8.77 |

7. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant.

| Sr. | Name of Award       | Awarding Agency                         | Year |
|-----|---------------------|---|------|
| No. |                     |   |      |
| 1   | Prime Ministers     | Government of India                     | 2023 |
|     | Research Fellowship |   |      |
| 2   | Best Poster Award   | TransMat -International conference on   | 2024 |
|     |                     | Translational Materials for Sustainable |      |
|     |                     | Technology                              |      |
| 3   | GPAT                | AICET- MHRD                             | 2020 |

## 8. Conferences

| Sr. No. | Name  | Conducted by              | Year |
|---------|---|---------------------------|------|
| 1       | International Conference on Translational   | IIT (BHU)                 | 2024 |
|         | Materials for Sustainable Technology        |                           |      |
| 2       | National Conference and Poster Presentation | Rajashri Shahu College of | 2019 |
|         | Competition                                 | Pharmacy                  |      |

## 9. Workshops

| Sr. No. | Name   | Conducted by | Year |
|---------|--|--------------|------|
| 1       | International workshop on 3D-Lithography and Bioprinting | IIT Bombay   | 2023 |
| 2       | Exploring New Avenues and Innovations in Drug Discovery  | IIT (BHU)    | 2023 |
| 3       | Workshop on Computer Aided Drug Designing                | IIT (BHU)    | 2023 |

## 10. Work experience

| Sr. | Name of Organization                                | Position        | Period   |  |
|-----|---|-----------------|----------|--|
| No. |   |                 |          |  |
| 1   | Medley Pharmaceuticals Ltd. Andheri, Mumbai         | Research intern | 7 months |  |
| 2   | Siddhayu Ayurvedic Research Foundation Pvt. Ltd. By | Trainee         | 1 month  |  |
|     | Baidyanath, Nagpur                                  |                 |          |  |

11. Publications (List of publications in year-wise descending order).

| Sr. | Author(s)                 | Title                         | Name of      | Impact | Year |
|-----|---------------------------|-------------------------------|--------------|--------|------|
| No. |                           |                               | Journal      |        |      |
| 1   | Devyani Yenurkar,         | Small molecule conjugation    | Biomedical   | 4.1    | 2024 |
|     | Maria Ruocco,             | reduces macrophage uptake and | Materials    |        |      |
|     | Pragya, Lily Liang        | increases in vivo blood       |              |        |      |
|     | and Sudip Mukherjee       | circulation of polystyrene    |              |        |      |
|     |                           | nanoparticles                 |              |        |      |
|     |                           |                               |              |        |      |
| 2   | Devyani Yenurkar,         | Recent advances of            | Nanoscale    | 4.7    | 2023 |
|     | Malay Nayak and           | nanocrystals in cancer        | Advances     |        |      |
|     | Sudip Mukherjee           | theranostics                  |              |        |      |
|     |                           |                               |              |        |      |
|     |                           |                               |              |        |      |
| 3   | Boram Kim, Lipi           | Current Advances in           | Advanced     | 4.6    | 2023 |
|     | Pradhan, Andrea           | Immunomodulatory              | Therapeutics |        |      |
|     | Hernandez, <b>Devyani</b> | Biomaterials for Cell Therapy |              |        |      |
|     | Yenurkar, Susheel         | and Tissue Engineering        |              |        |      |
|     | Kumar Nethi, and          |                               |              |        |      |
|     | Sudip Mukherjee           |                               |              |        |      |