

## Ph.D. PROGRAM – JAN 2026 BATCH

## List of PhD Guides in Malla Reddy Vishwavidyapeeth

| S.No. | Faculty                     | Name and Designation                        | Department/School                                  | Area of Expertise   | No.<br>of<br>Vaca<br>ncies |
|-------|-----------------------------|---|--|---|----------------------------|
| 1     | Allied & Health<br>Sciences | Dr. Raman M, Professor and Dean             | School of Public Health<br>Sciences and Technology | Public Health, One Health,<br>Microbiology, Biotechnology,<br>Proteomics  | 4                          |
| 2     | Allied & Health<br>Sciences | Dr. Suresh Munuswamy, Professor and Dean    | School of Digital Health<br>Science and Technology | Digital Health, Medical Devices,<br>Health analytics  | 4                          |
| 3     | Allied & Health<br>Sciences | Dr. Yuvaraj Srinivasan,<br>Professor        | School of Medical<br>Sciences & Technology         | Cancer Biology, Proteomics, Genomics, Bioinformatics, Pharmacology, Biochemistry, Microbiology, Clinical Research, Drug Discovery | 4                          |
| 4     | Allied & Health<br>Sciences | Dr. Neema Kumari, Assistant<br>Professor    | School of Medical<br>Sciences & Technology         | 3D cancer spheroids, Biotechnology,<br>Calcium Channels, Cancer Biology,<br>Molecular Biology, Microbiology                       | 4                          |
| 5     | Allied & Health<br>Sciences | Dr. Ellojita P Rout, Assistant<br>Professor | School of Medical<br>Sciences & Technology         | Molecular Biology, Genetic<br>Engineering, Genetics, Genomics,  | 4                          |

|    |                             |   |   | Functional Genomics, Bioinformatics, Microbiology  |   |
|----|-----------------------------|---|---|--|---|
| 6  | Allied & Health<br>Sciences | Dr. Maria Celestina Vanaja,<br>Associate Professor  | School of Medical<br>Sciences & Technology              | Reproductive Biology, Human<br>Genetics, Medical Genetics,<br>Molecular Biology                                | 3 |
| 7  | Allied & Health<br>Sciences | Dr. Pandurang Dalavi,<br>Assistant Professor        | School of Allied and<br>Public Health Sciences          | Biomaterials and Tissue Engineering  | 2 |
| 8  | Allied & Health<br>Sciences | Dr. Jogipet Prasoona, Assistant Professor           | School of Medical<br>Sciences and Technology            | Clinical Nutrition and Public Health   | 2 |
| 9  | Allied & Health<br>Sciences | Dr. Jhansi Kalyani Pemmasani,<br>Assitant Professor | School of Allied and<br>Public Health Sciences          | CAR T cell therapy, Molecular<br>Cloning, Cell Biology, Molecular<br>Biology                                   | 2 |
| 10 | Allied & Health<br>Sciences | Dr. Pavan Kumar Talupuru,<br>Professor and Dean     | School of Allied and<br>Public Health Sciences          | Sports Physiotherapy, Musculoskeletal condition, Fitness, Sports Nutrition, Rehabilitation and Sports Injuries | 4 |
| 11 | Allied & Health<br>Sciences | Dr. Ayan Chatterjee, Associate<br>Professor         | School of Allied and<br>Public Health Sciences          | Physiology, sports and exercise science, and allied health sciences.   | 4 |
| 12 | Dentistry                   | Dr. Karthikeyan Ramalingam,<br>Professor            | Oral Pathology and<br>Microbiology                      | Oral Cancer, Quality of Life, Total Quality Management, AI in oral health, Pathology Lab and Administration    | 4 |
| 13 | Dentistry                   | Dr. Kranti Kiran Reddy Ealla,<br>Professor          | Oral and Maxillofacial Oral and Maxillofacial Pathology | Drug Delivery System, mucosal soft tissue tumors and gnathic bone lesions                                      | 4 |
| 14 | Dentistry                   | Dr. J Venkatesan,<br>Professor and Head             | Biomaterials and<br>Transplant Sciences                 | Biomaterials, Tissue Engineering,<br>Nanotechnology, Dental Materials,<br>Biosensors, Drug Delivery            | 4 |

| 15 | Dontistav   | Dr. Kavalipurapu Venkata                      | Conservative Dentistry &                         | Biomaterials, Pharmacology,   | 4 |
|----|-------------|---|--|---|---|
| 13 | Dentistry   | Teja, Associate Professor                     | Endodontics                                      | Biotechnology   | 4 |
| 16 | Engineering | Dr. Kanaka Durga Returi,<br>Professor         | Computer Science and<br>Engineering              | AI/ML, Computer Vision  | 3 |
| 17 | Engineering | Dr. Poola Praveen Kumar, Dean and Professor   | Computer Science and Engineering                 | Biomedical Applications, Imaging using AI/ML, Computer Vision   | 4 |
| 18 | Engineering | Dr. Animoni Naga Raju,<br>Professor           | Computer Science and Engineering                 | AI/ML, Computer Science,<br>Computer Vision, Data Analytics   | 4 |
| 19 | Engineering | Dr. Jaganathan Muthusamy, Professor           | Computer Science and Engineering                 | Computer Science and Engineering  | 4 |
| 20 | Engineering | Dr. Syeda Husna Mehanoor,<br>Professor        | Computer Science and<br>Engineering              | Cyber Security, IOT, Blockchain<br>Technology   | 4 |
| 21 | Engineering | Dr. Selvamani Indrajith,<br>Professor         | Electronics and<br>Communications<br>Engineering | Image Processing, AI/ML, Computer vision, Biotechnology, Biomedical Engineering, Medical Imaging, Signal Processing | 4 |
| 22 | Engineering | Dr. Yarram Venkatesawara<br>Reddy, Professor  | Electronics and Communications Engineering       | AI/ML, Communication systems  | 4 |
| 23 | Engineering | Dr. M Ajay Kumar, Associate<br>Professor      | Electronics and Communications Engineering       | AI/ML, Image processing, Wireless<br>Communications, Information<br>Security  | 3 |
| 24 | Engineering | Dr. Venu Madhav Tekulapally,<br>Professor     | Electronics and Communications Engineering       | Computer Networks, Wireless<br>Sensors, Networking and Computer<br>Vision   | 4 |
| 25 | Management  | Dr. Samuel Ernest<br>Ratnakumar,<br>Professor | Management                                       | Human Resources Training and Development, General Management,   | 4 |

|    |          |  |                    | Organizational Behaviour,  |   |
|----|----------|--|--------------------|--|---|
|    |          |  |                    | Regulations relating to employment   |   |
| 26 | Medicine | Dr. Rohit Singh T, Professor                     | Pharmacology       | Pharmacology and Antidiabetic  | 4 |
| 27 | Medicine | Dr. Hima Bindu M, Professor                      | Microbiology       | Microbiology and virology  | 4 |
| 28 | Medicine | Dr. K. Rajeshwar Reddy,<br>Professor             | Microbiology       | Microbiology   | 4 |
| 29 | Medicine | Dr. Gottimukkala Geethavani,<br>Professor        | Physiology         | Physiology   | 3 |
| 30 | Medicine | Dr. Kishore Kondapi, Associate Professor         | Biochemistry       | Biochemistry   | 4 |
| 31 | Medicine | Dr. Ramesh Butta, Assistant<br>Professor         | Community Medicine | Bio-statistics   | 2 |
| 32 | Medicine | Dr. Yakaiah Vangoori,<br>Professor               | Pharmacology       | Pharmacology, Diabetes, and<br>Obesity                                       | 4 |
| 33 | Medicine | Dr. Sandeepkumar Kamelkar,<br>Professor          | Pharmacology       | Pharmacology   | 4 |
| 34 | Medicine | Dr. Vandali Jyothi, Professor                    | Physiology         | Stress Physiology  | 4 |
| 35 | Medicine | Dr. Movva V Vinaya Kumar,<br>Associate Professor | Anatomy            | Anatomy and Physiotherapy  | 3 |
| 36 | Medicine | Dr. Ranga Swamy, Associate<br>Professor          | Biochemistry       | Biochemistry, Nephrology,<br>Cardiology, Cancer Biology and<br>Biotechnology | 3 |
| 37 | Medicine | Dr. Sudha Rani, Associate<br>Professor           | Biochemistry       | Biochemistry   | 3 |
| 38 | Medicine | Dr. J Balakrishna, Associate<br>Professor        | Microbiology       | Microbiology   | 3 |

| 39 | Medicine                   | Dr. K Shirisha, Associate<br>Professor        | Microbiology                                       | Microbiology and Biotechnology  | 3 |
|----|----------------------------|---|--|---|---|
| 40 | Pharmaceutical<br>Sciences | Dr. Jyothi Rani Lade, Professor               | Pharmaceutics                                      | Pharmaceutics, Novel Drug Delivery<br>System, Microbiology and<br>Biotechnology   | 4 |
| 41 | Pharmaceutical<br>Sciences | Dr. J Sangeetha, Professor                    | Pharmacognosy                                      | Pharmacognosy, Phytochemistry,<br>Pharmacology, Herbal Formulations   | 4 |
| 42 | Pharmaceutical<br>Sciences | Dr. Rayaprolu V ValliKumari,<br>Professor     | Pharmaceutical Analysis                            | Pharmaceutical Analysis, Assurance,<br>Regulatory Affairs, AI/ML  | 4 |
| 43 | Pharmaceutical<br>Sciences | Dr. Sajja Ravindra Babu,<br>Professor         | Pharmacology                                       | Pharmacology, Clinical Toxicology,<br>Screening of Asthma, Diabetes,<br>Analgesic, Anti-inflammatory,<br>Depression, Cardiovascular,<br>Arthritis, Cancer | 4 |
| 44 | Pharmaceutical<br>Sciences | Dr. Krishnaphanisri P,<br>Associate Professor | Pharmaceutical Analysis                            | Pharmaceutical Analysis   | 6 |
| 45 | Pharmaceutical<br>Sciences | Dr. Kotturu Sudhamani,<br>Professor           | Pharmaceutics                                      | Pharmaceutics, Targeted DDS,<br>Novel DDS, Pharmacokinetics   | 4 |
| 46 | Pharmaceutical<br>Sciences | Dr. Ramana Hechhu, Professor and Dean         | School of Pharmaceutical<br>Science and Technology | Bioactive Metabolites, Pharmaceutical Chemistry   | 4 |
| 47 | Pharmaceutical<br>Sciences | Dr. P. Laxmi Madhuri                          | Pharmaceutical<br>Chemistry                        | Synthetic Chemistry, Analytical<br>Chemistry, Molecular Docking,<br>Insilico studies and Molecular<br>Dynamic Simulations                                 | 4 |
| 48 | Pharmaceutical<br>Sciences | Dr. Manthan D Janodia,<br>Professor           | Regulatory Affairs                                 | Pharmaceutical Regulatory Affairs,<br>Pharmaceutical Management, Health<br>Technology Assessment and Health<br>Economics and Outcomes Research            | 4 |

| 49 | Pharmaceutical<br>Sciences | Dr. S. Marakatham, Professor            | Pharmaceutical Analysis | Pharmaceutical Analysis, Bioanalysis, Quality Assurance   | 4 |
|----|----------------------------|---|-------------------------|---|---|
| 50 | Pharmaceutical<br>Sciences | Dr. Yella Sirisha, Professor            | Pharmaceutics           | Orodispersible/Fast Dissolving Drug Delivery Systems; Mucoadhesive and Buccal Adhesive Drug Delivery Systems; Microparticulate Drug Delivery Systems; Nanoparticulae Drug Delivery Systems  | 4 |
| 51 | Pharmaceutical Sciences    | Dr. Y Kavya,<br>Associate Professor     | Pharmacognosy           | Pharmacognosy, Phytochemistry, and Pharmacology.  | 3 |
| 52 | Pharmaceutical<br>Sciences | Dr. Ashok Gorja,<br>Associate Professor | Pharmaceutical Analysis | Pharmaceutical Analysis, Quality Assurance, Method Validations, Impurity Profiling.   | 3 |
| 53 | Pharmaceutical<br>Sciences | Dr. M. Swetha,<br>Professor             | Pharmaceutics           | Chrono Formulation, Multi Particulate Drug Delivery Systems, Isolation and utilisation of natural materials in Formulation, Microspheres, Nano suspension and Regulatory Approval of Medical foods, PICS Regulation & LATAM regulation. | 4 |
| 54 | Pharmaceutical<br>Sciences | Dr. Ravi Kumar Kota,<br>Professor       | Pharmaceutics           | Nanotechnology, Vesicular Systems,<br>Scaffold Drug Delivery systems,<br>Protein & Peptide Drug Delivery<br>Technologies, Targeted & Novel<br>Drug Delivery Systems, Carrier<br>Mediated systems in Treatment of<br>Disease conditions. | 4 |

| 55 | Pharmaceutical<br>Sciences | Dr. B. Swapna,<br>Professor                           | Pharmaceutical Sciences | Cancer Biology, Pharmacology,<br>Biotechnology, AI/ML, Computer<br>vision, Biomaterials.                                   | 4 |
|----|----------------------------|---|-------------------------|--|---|
| 56 | Pharmaceutical<br>Sciences | Dr. Konatham Teja Kumar<br>Reddy, Associate Professor | Pharmaceutical Analysis | Pharmaceutical Analysis and<br>Regulatory Affairs, Pharmacognosy,<br>Pharmacology, Pharmaceutics, and<br>Natural Products. | 3 |
| 57 | Pharmaceutical<br>Sciences | Dr. Meruva Sathish Kumar,<br>Professor                | Pharmaceutical Analysis | Pharmaceutical Analysis, Bioanalysis, Pharmaceutical Quality Assurance, Food Analysis.                                     | 4 |
| 58 | Pharmaceutical<br>Sciences | Dr. Swathi Swaroopa B                                 | Pharmacy Practice       | Clinical Pharmacy  | 4 |

s/d The Registrar

Malla Reddy Vishwavidyapeeth

(Deemed to be University)