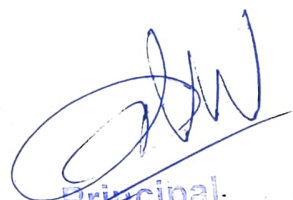


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**Summary of Funded/Sponsored Research Projects Sanctioned: POST NAAC Funding  
agency wise (Till date)**

| S. No.  | Funding Agency  | Amount Sanctioned Rs | No. of Projects sanctioned | Major/Minor |
|---|---|----------------------|----------------------------|-------------|
| 1   | Department of Science and Technology (DST) Govt. of India | 8266160              | 2                          | Major       |
| 2   | All India Council for Technical Education (AICTE)         | 2274509              | 1                          | Major       |
| 3   | University Grants Commission (UGC)                        | 1460000              | 1                          | Major       |
| 4   | University Grants Commission (UGC)                        | 4217500              | 13                         | Minor       |
| 5   | Savitribai Phule Pune University (SPPU)                   | 1740000              | 10                         | Minor       |
| 6   | International Brain Research Organization (IBRO) (\$2500) | 151879               | 1                          | Minor       |
| Total Rs  |   | 18110048             | 28                         |             |
| (Rs. One Crore Eighty One Lakhs Ten Thousand Fourty Eight for Twenty-Eight projects only/-) |   |                      |                            |             |



  
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**Details of Funded/Sponsored Major and Minor Projects: Sanctioned, completed and ongoing -POST NAAC**

| S. No. | Project Status                               | Minor Projects | Major Projects | Total Projects |
|--------|--|----------------|----------------|----------------|
| 1      | Sanctioned Projects<br>(Completed + Ongoing) | 24             | 4              | 28             |
| 2      | Completed Projects                           | 24             | 2              | 26             |
| 3      | Ongoing Projects                             | 0              | 2              | 2              |



  
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**Details of Funded/Sponsored Research Projects completed: Yearwise POST NAAC**

| S. No. | Name of Principal Investigator       | Title of Project  | File No./ Reference No                     | Year/ Duration | Major/Minor   | Funding Agency                             | Sanctioned Amount Rs. |
|--------|--------------------------------------|---|--|----------------|---------------|--|-----------------------|
| 1      | Dr. K. S. Shaikh/Mrs. Priyanka Sonar | Enhancing the Efficacy of Anticancer Drug through Drug Delivery Technology  | DST/WOS-B/2018/1016/ETD-priyanka-G         | 2019-22        | Major project | Department of Science and Technology (DST) | 2866160               |
| 2      | Mr. S. Y. Chaudhari                  | Design synthesis and virtual screening of novel coumarine derivatives and evaluation of their anti-inflammatory activity.   | OSD/BCUD/392/136 dated 11/11/2016          | 2016-18        | Minor project | Savitribai Phule Pune University           | 190000                |
| 3      | Dr Mrs. P. M. Patil                  | Stability indicating HPTLC method for determination of Nateglinide in bulk and pharmaceutical dosage form. Identification and characterisation of Nateglinide products using TOF-MS and NMR | OSD/BCUD/392/136 dated 11/11/2016          | 2016-18        | Minor project | Savitribai Phule Pune University           | 190000                |
| 4      | Prof. Dr. P. D. Chaudhari            | Formulation and evaluation of niosomal in situ gel for ocular drug delivery system by using newer bioadhesive polymer   | File No 43-503/2014 (SR) dated 23 Nov 2015 | 2015-18        | Major project | University Grants Commission               | 1460000               |



  
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|    |                         |  |   |         |               |                              |        |
|----|-------------------------|--|---|---------|---------------|------------------------------|--------|
| 5  | Mr. S. Y. Chaudhari     | Synthesis biological evaluation and virtual screening of novel pyrazoline derivatives as selective cox 2 inhibitors and anti-inflammatory agents | File No: 47-976/14(WRO) dated 20 Feb 2015 | 2015-17 | Minor project | University Grants Commission | 215000 |
| 6  | Dr. V. L. Gaikwad       | Enhancement of dissolution and in vivo performance of BCS class II drug by freeze drying technique   | File No: 47-989/14(WRO) dated 20 Feb 2015 | 2015-17 | Minor project | University Grants Commission | 440000 |
| 7  | Mrs. M. T. Harde        | Establishment of inherent stability indicating RP-HPLC method and development of bioanalytical method for bulk drug and its marketed formulation | File No: 47-867/13(WRO) dated 2 Jan 2015  | 2014-16 | Minor project | University Grants Commission | 180000 |
| 8  | Mr. Amit S. Tapkir      | Development and validation of stability indicating assay method for drug substance and product   | File No: 47-869/13(WRO) dated 17 Oct 2014 | 2014-16 | Minor project | University Grants Commission | 320000 |
| 9  | Dr. Pravin N Sable      | Synthesis and Biological Evaluation of Derivatives of Thiophene as Potential Antimicrobial Agent   | File No: 47-866/13(WRO) dated 17 Oct 2014 | 2014-16 | Minor project | University Grants Commission | 252500 |
| 10 | Dr. Pravin S Uttekar    | Development and Evaluation of Microcrystal's Formed by Controlled crystallization technique : Optimization of process parameters                 | File No: 47-864/13(WRO) dated 17 Oct 2014 | 2014-16 | Minor project | University Grants Commission | 385000 |
| 11 | Dr Mrs. Pallavi M Patil | An improve development and validation of stability indicating HPLC method of antiviral drug in pure form and in pharmaceutical sample            | File No: 47-863/13(WRO) dated 17 Oct 2014 | 2014-16 | Minor project | University Grants Commission | 270000 |



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|    |                         |  |   |         |               |                                  |        |
|----|-------------------------|--|---|---------|---------------|----------------------------------|--------|
| 12 | Dr. Vitthal V. Chopade  | To study the effect of stress degradation conditions on environmental sensitive pharmaceutical drugs by using chromatographic and spectroscopic technique  | File No: 47-870/13(WRO) dated 17 Oct 2014 | 2014-16 | Minor project | University Grants Commission     | 285000 |
| 13 | Mrs. Angira G Purohit   | Microneedle based transdermal drug delivery system   | File No: 47-862/13(WRO) dated 17 Oct 2014 | 2014-16 | Minor project | University Grants Commission     | 290000 |
| 14 | Dr. Bhushan P. Pimple   | Evaluation of ethyl 2-[5-(Acetyloxy) Pentyl] Benzoate isolated from Origanum Majorana Linn in the treatment of diabetes induced hyperlipidemia and obesity | File No: 47-868/13(WRO) dated 17 Oct 2014 | 2014-16 | Minor project | University Grants Commission     | 340000 |
| 15 | Dr Mrs. Sonali S Nipate | To evaluate Antiatherosclerotic activity of Indian red scorpion venom in Experimental animals  | File No: 47-860/13(WRO) dated 17 Oct 2014 | 2014-16 | Minor project | University Grants Commission     | 390000 |
| 16 | Mr. Upendra C Galgatte  | Development and Pharmacokinetic study of ravelers friendly oral thin film of poorly soluble drug   | File No: 47-865/13(WRO) dated 17 Oct 2014 | 2014-16 | Minor project | University Grants Commission     | 370000 |
| 17 | Ms. Meghana S. Kamble   | Development and evaluation of microsphere drug delivery system   | File No: 47-861/13(WRO) dated 17 Oct 2014 | 2014-16 | Minor project | University Grants Commission     | 480000 |
| 18 | Mr. A. S. Tapkir        | Development and validation of RP-HPLC method for the determination of Telmisartan in human plasma  | QSD/BCUD/113/123 dated 27/03/2015         | 2014-16 | Minor project | Savitribai Phule Pune University | 120000 |
| 19 | Dr. P. N. Sable         | Synthesis and biological evaluation of derivatives of thiophene as potential antimicrobial agents  | OSD/BCUD/113/123 dated 27/03/2015         | 2014-16 | Minor project | Savitribai Phule Pune University | 200000 |



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|  |                       |   |                                   |         |               |   |          |
|--|-----------------------|---|-----------------------------------|---------|---------------|---|----------|
| 20   | Mrs. K. A. Kedar      | Isolation and interpretation of active phytoconstituents of tecoma gaudichaudi DC for the management of diabetes. | OSD/BCUD/113/123 dated 27/03/2015 | 2014-16 | Minor project | Savitribai Phule Pune University                          | 140000   |
| 21   | Dr Mrs. S. S. Nipate  | Antidepressant activity of Spilanthes oleracea with potential effect in chronic fatigue syndrome                  | OSD/BCUD/113/123 dated 27/03/2015 | 2014-16 | Minor project | Savitribai Phule Pune University                          | 190000   |
| 22   | Dr. Mrs. K. S. Shaikh | Surfactant modified ethosomes for transdermal delivery of a potential phytoconstituent                            | OSD/BCUD/113/123 dated 27/03/2015 | 2014-16 | Minor project | Savitribai Phule Pune University                          | 80000    |
| 23   | Mrs. M. T. Harde      | Inherent stability indicating HPLC method for bulk drug and its marketed formulation                              | OSD/BCUD/113/123 dated 27/03/2015 | 2014-16 | Minor project | Savitribai Phule Pune University                          | 160000   |
| 24   | Dr. A. A. Phatak      | Development and evaluation of clay-polymer nanocomposite for oral sustained release of drug                       | OSD/BCUD/113/123 dated 27/03/2015 | 2014-16 | Minor project | Savitribai Phule Pune University                          | 220000   |
| 25   | Dr. Ms. S. B. Jadhav  | Synthesis and biological evaluation of some aryloxypropanolamine derivatives                                      | OSD/BCUD/113/123 dated 27/03/2015 | 2014-16 | Minor project | Savitribai Phule Pune University                          | 250000   |
| 26   | Dr. Mrs. K. S. Shaikh | Pharmacological evaluation of intranasal hesperetin formulation in Parkinson's disease.                           | CRNP07 dated Dec 2014             | 2014-15 | Minor project | International brain research organization (IBRO) (\$2500) | 151879   |
| Total 26 projects completed of Rs. 10435539 (Rs. One Crore Four Lakhs.Thirty Five Thousand Five Hundred Thirty Nine) |                       |   |                                   |         |               | Total Rs  | 10435539 |



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**Details of Funded/Sponsored Ongoing Projects (Till date)**

| S. No.  | Name of Principal Investigator                              | Title of Project  | File No./Reference No                 | Year/Duration | Major/Minor   | Funding Agency   | Sanctioned Amount Rs./- |
|---|---|---|---------------------------------------|---------------|---------------|--|-------------------------|
| 1   | Dr. P. D. Chaudhari/Modern College of Pharmacy, Nigdi, Pune | Development of Advanced Instrumentation Facility For the Isolation, Characterization and Formulation Development of Synthetic and Natural Dosage Forms. FIST Programme 2022 [TPN-83827] | SR/FST/COLLEGE/2022/1265              | 2022-27       | Major Project | Department of Science and Technology (DST) (Scheme-Fund for Improvement of Science & technology Infrastructure (FIST)) | 5400000                 |
| 2   | Dr. V. V. Chopade   | Synthesis and conjugation of aromatase inhibitors for targeted drug in treatment of breast cancer   | 8-10/FDC/RPS/SC&ST (Policy-1)/2019-20 | 2020-23       | Major Project | All India Council for Technical Education (AICTE) (Scheme-RPS)   | 2274509                 |
| (Rs. Seventy Six Lakhs Seventy Four Thousand Five hundred Nine only/- for Two projects) |   |   |                                       |               |               | <b>Total Rs</b>  | <b>7674509</b>          |



  
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