

Amar Sewa Mandal's  
**Kamla Nehru College of Pharmacy**  
Borkhedi (gate), Butibori, Nagpur-441 108 (M.S.)

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**CRITERION 7**

**7.3.**

**Institutional Distinctiveness**

**Details of Mini Dissertation Project  
of B. Pharm. Final Year Students**

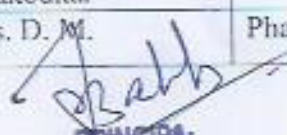
## Details of Project Report B.Pharm VIII Sem

2017-18

Name of Institute: Kamla Nehru College of Pharmacy, Butibori, Nagpur

| Sr. No. | Name of the student                 | Title of Project   | Name of Supervisor | Broad Area               |
|---------|-------------------------------------|--|--------------------|--------------------------|
| 1.      | Mr. Abhijit Narendra Daf            | To study the phytochemical screening of guava seed extract.                        | Mr. L. T. Thote    | Pharmaceutical Chemistry |
| 2.      | Ku. Abhilasha Premal Ikhar          | Enhancement of solubility and solid dispersion technique                           | Mr. A. Y. Kanugo   | Pharmaceutics            |
| 3.      | Mr. Akshay Vijayrao Malve           | Development of nutritive biscuits with herbal extract                              | Mr. M. C. Gunde    | Pharmacognosy            |
| 4.      | Ku. Ankita Subhash Pote             | Transdermal patches: A review  | Ms. A. R. Ingole   | Pharmaceutics            |
| 5.      | Mr. Anshu Thansing Bisen            | Development of natural herbal insect repellent formulation.                        | Mrs. R.S. Shivhare | Pharmacognosy            |
| 6.      | Mr. Ashish Sahadeo Nemade           | Effect of micronutrient application through seed treatment                         | Dr. P. P. Katolkar | Pharmacognosy            |
| 7.      | Mr. Ayush Gautamprashad Sharma      | Evaluation of adipic acid containing pH-independent release matrix tablet.         | Ms. N. A. Arsod    | Pharmaceutics            |
| 8.      | Mr. Balkrushna Mohanrao Daf         | Comparative phytochemical studies of different colour flowers of Nerium oleander   | Mr. M. C. Gunde    | Pharmacognosy            |
| 9.      | Mr. Chetan Diliprao Chute           | Formulation and evaluation of antibacterial polyherbal dentifrices                 | Mr. S. S. Meshram  | Pharmacognosy            |
| 10.     | Mr. Dinesh Bhaskar Kamdi            | Drug solubility, Importance and Enhancement techniques                             | Dr. P. B. Suruse   | Pharmaceutics            |
| 11.     | Ku. Dipti Ruprao Gurmule            | Enhancement of bioavailability of Nebivolol HCl by liquisolid compoq method        | Mr. A. Y. Kanugo   | Pharmaceutics            |
| 12.     | Mr. Ganesh Balkrushnaji Thombare    | Formulation and evaluation of polyherbal toothpaste                                | Mr. S. S. Meshram  | Pharmacognosy            |
| 13.     | Mr. Gaurav Sanjayrao Mude           | Evaluation of antianxiety and antidepressant effect of herbal drug extract         | Ms. S. B. Wakodkar | Pharmacology             |
| 14.     | Ku. Harpreet Kaur Kripalsing Rajput | Synthesis of 4-(4-substituted phenyl)-N-(4 substituted benzylidene oxazole 2-amine | Ms. D. M. Dhabarde | Pharmaceutical Chemistry |
| 15.     | Ku. Madhuri Sarangdhar Chopde       | Standardization of some marketed herbal products used in arthritis                 | Mr. M. A. Kamble   | Pharmacognosy            |
| 16.     | Ku. Mayuri Radheshyam Mane          | Standardization of some marketed herbal products used in diabetes                  | Mr. M. A. Kamble   | Pharmacognosy            |
| 17.     | Mr. Narendra Netram Rahangdale      | In vitro anti-inflammatory activity of guava seed extract                          | Mr. L. T. Thote    | Pharmaceutical Chemistry |
| 18.     | Ms. Nayan Ashok Mule                | Painless insulin drug delivery system: A review                                    | Ms. S. B. Wakodkar | Pharmaceutics            |
| 19.     | Ku. Nidhita Sharad                  | Synthesis of 4-(4-substituted  | Ms. D. M.          | Pharmaceutical           |



  
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|     |                                  |  |                     |                          |
|-----|----------------------------------|--|---------------------|--------------------------|
|     | Kumble                           | phenyl) oxazole 2-amine  | Dhabarde            | Chemistry                |
| 20. | Mr. Pawan Bramhadeo Tripathi     | Design and evaluation of polyherbal cream for wound healing potential  | Mrs. R. S. Shivhare | Pharmacognosy            |
| 21. | Ku. Poonam Janardan Karadbhajane | Metallopharmaceutical : A novel approach for treatment of disease  | Ms. D. M. Dhabarde  | Pharmaceutical Chemistry |
| 22. | Ku. Pooja Suresh Rao Kothekar    | Evaluation of Lagerstromia speciosa root extract gel   | Ms. S. S. Borkar    | Pharmaceutics            |
| 23. | Ms. Prachi Nagorao Bhoge         | Evaluation of anthelmintic potential of fresh fruit flesh of Terminalia catappa  | Mr. M. A. Kamble    | Pharmacognosy            |
| 24. | Ku. Purva Sanjay Bankar          | Screening of anti-anxiety activity of Lagerstromia speciosa leaves extract   | Ms. S. S. Borkar    | Pharmacology             |
| 25. | Mr. Rahul Ramdas Barai           | Studies of physicochemical parameters of dripping water from air conditioning units and its bacteriological aspects        | Mr. M. A. Kamble    | Pharmacognosy            |
| 26. | Mr. Ratikesh A. Wawarkar         | Formulation and evaluation of ayurvedic tablet   | Mr. M. C. Gunde     | Pharmacognosy            |
| 27. | Ku. Rohini Manohar Chafle        | Modified release oral dosage form : A review   | Mr. M. D. Godbole   | Pharmaceutics            |
| 28. | Mr. Rohitkumar Ramesh Rao Kale   | Design and evaluation of pH independent controlled release tablet  | Mr. N. A. Arsod     | Pharmaceutics            |
| 29. | Ku. Ruchita Gulab Lanje          | Formulation and evaluation of herbal dye from leaves of Borelia prionitis, Beta vulgaris leaves, hibiscus and amla leaves. | Mrs. K. R. Pandey   | Pharmaceutical Chemistry |
| 30. | Mr. Sagar Chintaman Kamble       | A review on recent approaches in taste masking technologies and their regulatory considerations                            | Dr. P.B.Suruse      | Pharmaceutics            |
| 31. | Ms. Sanket Ashokrao Manekar      | Formulation of gel from Lagerstromia speciosa root extract   | Ms. S. S. Borkar    | Pharmaceutics            |
| 32. | Ku. Shailaja Arvind Latkar       | Pharmacological properties of Tabernaemontana divaricata: A review.  | Ms. S. B. Wakodkar  | Pharmacology             |
| 33. | Mr. Shubham Sunilji Balpande     | Formulation and evaluation of fast dissolving tablet   | Mr. A. Y. Kanugo    | Pharmaceutics            |
| 34. | Ku. Sonali Suresh Bobde          | Floating tablet: An approach of gastroretentive drug delivery system   | Mr. M. D. Godbole   | Pharmaceutics            |
| 35. | Ku. Sonia Latif Gill             | Osmotically controlled drug delivery system: A review  | Ms. A. R. Ingole    | Pharmaceutics            |
| 36. | Ku. Suchita Sanjayrao Kale       | In-situ gel: A Novel approach for drug delivery: A review  | Mr. M. D. Godbole   | Pharmaceutics            |
| 37. | Ku. Surbhi Rajendra Warokar      | Formulation and in-vitro evaluation of fluconazole gel containing groundnut oil  | Mr. S. S. Meshram   | Pharmacognosy            |
| 38. | Mr. Suvek Anilrao Sontakke       | Formulation and evaluation of herbal moisturizer   | Mr. M. C. Gunde     | Pharmacognosy            |
| 39. | Ms. Sweeti Surybhan Kamde        | Effect of micronutrient on seed treatment on seedling growth   | Mr. M. D. Godbole   | Pharmacognosy            |
| 40. | Ku. Tanvi Mahendra Anandpara     | Screening of anti-nociceptive activity of Lagerstromia speciosa  | Ms. S. S. Borkar    | Pharmacology             |




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|-----|---------------------------------|--|-------------------|---------------|
|     |                                 | leaves extract   |                   |               |
| 41. | Ku. Vaishanavi Suresh Barapatre | Formulation and evaluation of polyherbal hair dye from amla beet root, butea monosperma flowers, curry leaves.         | Ms. K. R. Pandey  | Pharmacognosy |
| 42. | Ku. Vidya Shrikrushna Kukde     | Standardization and phytochemical screening of Ficus religiosa   | Dr. J. R. Baheti  | Pharmacognosy |
| 43. | Ku. Vijaya Jagannath Gaidhane   | Microsponge – novel drug delivery system: A review.  | Ms. A. R. Ingole  | Pharmaceutics |
| 44. | Mr. Vrushabh Giridhar Sontakke  | Physiochemical and phytochemical investigation of methanolic and hydro alcoholic extract of Bauhnia purpuria stem bark | Mr. S. S. Meshram | Pharmacognosy |
| 45. | Mr. Yogesh Maroti Rewatkar      | Formulation and evaluation of herbal chocolate   | Mr. M. C. Gunde   | Pharmacognosy |



  
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Details of Project Report B. Pharm VIII Sem Summer 2019 Exam

Name of Institute: Kamla Nehru College of Pharmacy, Butibori, Nagpur.

| Sr. No. | Roll No. | Title of Project   | Name of Supervisor | Broad Area               |
|---------|----------|--|--------------------|--------------------------|
| 1       | 1        | A review on tablets  | M.D.Godbole        | Pharmaceutics            |
| 2       | 2        | Microballons a drug delivery system  | Dr. A.Y. Kanugo    | Pharmaceutics            |
| 3       | 3        | Synthesis and evaluation of 2-chloro methyl benzimidazole derivative of antimicrobial activity               | Dr. P.P. Katolkar  | Pharmaceutical Chemistry |
| 4       | 4        | Synthesis and biological evaluation of 2-chloro methyl benzimidazole   | Dr. P.P. Katolkar  | Pharmaceutical Chemistry |
| 5       | 5        | Formulate herbal paste and evaluate antimicrobial activity containing solanaceae plant.                      | S.S.Meshram        | Pharmacognosy            |
| 6       | 6        | 3 D printing in pharmaceuticals: A new drug delivery system  | M.D.Godbole        | Pharmaceutics            |
| 7       | 7        | Standardization of some marketed formulation Trifala churna  | Dr. J.R. Baheti    | Pharmacognosy            |
| 8       | 8        | Review on anti cancer herbal drugs   | Dr. M.C.Gunde      | Pharmacognosy            |
| 9       | 9        | Synthesis and antimicrobial activity of 2-chloro methyl benzimidazole  | Dr. P.P. Katolkar  | Pharmaceutical Chemistry |
| 10      | 10       | Development of analytical method for antihypertensive drug   | L.T.Thote          | Pharmaceutical Analysis  |
| 11      | 11       | Quality by design in pharmaceuticals developments.   | Dr. P.B.Suruse     | Pharmaceutics            |
| 12      | 12       | Gold nanoparticles for targeted delivery of drugs to tumors: a review  | S.S.Borkar         | Pharmacology             |
| 13      | 13       | Comparative evaluation of CNS stimulant drugs in anxiogenic rats   | S.B. Wakodkar      | Pharmacology             |
| 14      | 14       | Herbal drug for swine flue: a review   | Dr. M.C.Gunde      | Pharmacognosy            |
| 15      | 15       | Extraction and phytochemical investigation of stem bark of bauhinia linn.                                    | S.S.Meshram        | Pharmacognosy            |
| 16      | 16       | Synthesis and evaluation of indole based new scaffold for antimicrobial activity.                            | D.R. Kerzare       | Pharmaceutical Chemistry |
| 17      | 17       | To synthesize 1-(2-hydroxy-1,2-diphenyl ethylidene)-3-phenyl thiourea & evaluate for antimicrobial activity. | K.R. Pandey        | Medicinal Chemistry      |
| 18      | 18       | IR Spectroscopy  | L.T.Thote          | Pharmaceutical Analysis  |
| 19      | 19       | Bombax ceiba fruit pulp as medicinal additives   | P.S. Raghatate     | Pharmacognosy            |
| 20      | 20       | Formualtion of antidandruff lotion   | P.S. Raghatate     | Pharmacognosy            |

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|----|----|---|-----------------|-------------------------|
| 21 | 21 | Camera lantana plant extract of mediated synthesis of silver nanoparticles and its antimicrobial activity.                              | D.M. Dhabarde   | Medicinal Chemistry     |
| 22 | 22 | Solubility enhancement of Nifedipine  | M.D.Godbole     | Pharmaceutics           |
| 23 | 23 | Development of wound healing cream formulation from various herbal extract.   | R.S.Shivhare    | Pharmaceutics           |
| 24 | 24 | Formulation of herbal churna  | Dr. M.C.Gunde   | Pharmacognosy           |
| 25 | 25 | Formulation and evaluation of herbal lotion.  | Dr. M.C.Gunde   | Pharmacognosy           |
| 26 | 26 | Formulation and evaluation of multipurpose herbal cream   | Dr. M.C.Gunde   | Pharmacognosy           |
| 27 | 27 | Synthesis of 3-(((4-(1,3-dioxoisindolin-2 yl) phenyl) hydroxyl) methylene) amino)-4-methyl benzoic acid and its antimicrobial activity. | D.M. Dhabarde   | Medicinal Chemistry     |
| 28 | 28 | Impact of Nutraceuticals on health care   | Dr. P.B.Suruse  | Pharmaceutics           |
| 29 | 29 | Evaluation of herbal antibacterial gel  | A.R. Ingole     | Pharmaceutics           |
| 30 | 30 | Review on emergency treatment   | Dr. A.Y. Kanugo | Pharmaceutics           |
| 31 | 31 | Evaluation of antianxiety activity of sympathomatic drugs   | S.S.Borkar      | Pharmacology            |
| 32 | 32 | A review on wound healing herbs   | R.S.Shivhare    | Pharmacognosy           |
| 33 | 33 | Formulation and evaluation of fungal gel against candidacies  | S.S.Meshram     | Pharmacognosy           |
| 34 | 34 | HPLC: A Review  | L.T.Thote       | Pharmaceutical Analysis |
| 35 | 35 | Synthesis of 4-benzamide-N' (2,4-dinitrophenyl) benzohydrazonic acid and carry out its antimicrobial activity                           | D.M. Dhabarde   | Medicinal Chemistry     |
| 36 | 36 | Synthesis of antibacterial activity of 2-chloro methyl benzimidazole derivatives.   | R.S. Shivhare   | Medicinal Chemistry     |
| 37 | 37 | Synthesis and antimicrobial activity of Schiff base containing phenylthiourea.  | D.M. Dhabarde   | Medicinal Chemistry     |
| 38 | 38 | Nanocapsules: a novel drug delivery   | Dr. P.B.Suruse  | Pharmaceutics           |
| 39 | 39 | Evaluation of analgesic activity of coriander fruit extract in rats   | S.B. Wakodkar   | Pharmacology            |
| 40 | 40 | Role of novel polymer in drug delivery system   | Dr. A.Y. Kanugo | Pharmaceutics           |
| 41 | 41 | Indole-scaffold for diverse pharmacological importance  | D.R.Kerzare     | Medicinal chemistry     |
| 42 | 42 | Evaluation of potentiating effect of herbal drugs in the treatment of anxiety.  | S.B. Wakodkar   | Pharmacology            |
| 43 | 43 | Evaluation of herbal antibacterial gel  | A.R. Ingole     | Pharmaceutics           |
| 44 | 44 | Formulation and evaluation of antimicrobial gel cream with Lantana camera berries extract.  | P.S. Raghatae   | Pharmacognosy           |

|    |    |   |                 |                     |
|----|----|---|-----------------|---------------------|
| 45 | 45 | Standardization of some food stuff to check adulteration  | M.A.Kamble      | Pharmacognosy       |
| 46 | 46 | Formulation and evaluation of anti inflammatory cream using psidium guava seed oil  | M.A.Kamble      | Pharmacognosy       |
| 47 | 47 | To synthesize and evaluate the antimicrobial activity of Z-N-Benzoyl-4-(2-(2,4 dinitro phenyl)hydrazinyl benzamidic acid derivatives. | K.R. Pandey     | Medicinal Chemistry |
| 48 | 48 | Ginseng: An immunomodulator in several diseases   | D.R.Kerzare     | Medicinal chemistry |
| 49 | 49 | Formulation and evaluation of polyherbal tablet use for multipurpose  | M.A.Kamble      | Pharmacognosy       |
| 50 | 50 | Standardization of some polyherbal drugs for multipurpose use   | M.A.Kamble      | Pharmacognosy       |
| 51 | 51 | Standardization of some marketed formulation of Trikatu.  | Dr. J.R. Baheti | Pharmacognosy       |
| 52 | 52 | To formulate and evaluate polyherbal antioxidant gel.   | K.R.Pandey      | Pharmacognosy       |
| 53 | 53 | A review on Liquid biopsy in cancer   | S.S.Borkar      | Pharmacology        |
| 54 | 54 | Evaluation of antimicrobial potential of Lantana camera seed pulp extract   | P.S. Raghatate  | Pharmacognosy       |
| 55 | 55 | Comparative assessment of antimicrobial efficacy of different hand sanitizers   | A.R. Ingole     | Pharmaceutics       |

Date:

15/02/19

Name & Signature of Principal with Seal

*(Handwritten Signature)*

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