

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF PHARMACY
KENNEDY ROAD, NEAR R.T.O. PUNE - 411 001

Annual Report 2016-2017

INTRODUCTION:

AISSMS College of Pharmacy started from the year 1996 on 10th August 1996. This academic year, the 18th batch of final year B. Pharm. is passing out.

INTAKE:

The actual admission details for this year are as follows:-

Sr. No.	Class	Intake sanctioned	Actual
1	First year B. Pharm.	60	52
2	Second year B. Pharm.	72	72
3	Third year B. Pharm.	--	---
4	Final year B. Pharm.	--	----
5	M. Pharm. I st Semester (Pharm. Chemistry)	10	02
6	M. Pharm. I st Semester (Quality Assurance)	18	18
7	M. Pharm. I st Semester (Pharmaceutics)	18	14
8	M. Pharm. I st Semester (Pharmacology)	08	03

ACHIEVEMENTS:

Sr. No.	ACADEMIC	
1	Papers published/selected in International journals by staff	63
2	National Conferences attended by staff	14
3	Books Published by staff	1
4	Oral presentation/Posters/Papers presented by students	13

5	Students qualified for GPAT-2017 examination Two students Ranking 2 nd and 6 th at All India Level	07
Sr. No.	Co- Curricular and Extra -Curricular	
1	Industrial visit for M. Pharm First year students	Mahad, Raigad

1) **Mpharm Student** Amrita Dikpati got Rajnibhai Patel award as best thesis award in PG Category guided by Dr. Ashwini R. Madgulkar and title was , ' Improving oral bioavailability of Acyclovir using Xyloglucan Thiomer".

2) Dr.M.R.Bhalekar and Dr. Ashwini Madgulkar received Third best Prize at IRACON 2016 held at Cochin and title was Anti-rheumatic activity of chloroquine-SLN gel on wistar rats using complete freund's adjuvant(CFA)model and Third best original paper published in Indian journal of rheumatology on 27 th March 2017 .

ACADEMIC ACHIEVEMENTS:

The following papers were published by the staff:-

1. Synthesis and characterization of a novel mucoadhesive derivative of xyloglucan , Carbohydrate Polymers , 2016 , Vol.135 , 365-362 Ashwini R. Madgulkar, Mangesh R. Bhalekar , Kalyani D. Asgaonkar , Amrita A. Dikpati
2. Fabrication and efficacy evaluation of chloroquine nanoparticles in CFA-induced arthritic rats using TNF- α ELISA ,European Journal Of Pharmaceutical Sciences , 2016 , Vol.84 , 1-8 Mangesh R. Bhalekar Prashant G. Upadhaya, Ashwini R. Madgulkar
3. Formulation of mucoadhesive gastric retentive drug delivery using thiolated xyloglucan , Carbohydrate Polymers , 2016 , Vol.136 , 537-542 Mangesh R. Bhalekar Rajesh V. Bargaje, Prashant G. Upadhaya, Ashwini R. Madgulkar, Sanjay J. Kshirsagar
4. Improving oral bioavailability of acyclovir using nanoparticulates of thiolated xyloglucan, International Journal of Biological Macromolecules , 2016 , Vol.89 , 689-699 Ashwini Madgulkar Mangesh R. Bhalekar , Amrita A. Dikpati
5. Formulation And Evaluation Of Suspension Containing Chloroquine Sulphate-Loaded EudragitEpo Microspheres World Journal Of Pharmacy And Pharmaceutical Sciences 2016 , Volume 5, Issue 11, 719-727 Madgulkar A.R, Bhalekar M.R, Padalkar R.R Kulangi SL

6. Formulation of piperine solid lipid nanoparticles (SLN) for treatment of rheumatoid arthritis , Drug Development And Industrial Pharmacy , 2017 , Vol.43 (6) M. R. Bhalekar, GyceMarium ,A.R. Madgulkar, Puja S. Desale
7. A Comparative Study of Oral and Topical Administration of Hesperidin Lipid Nanoparticles in Rheumatoid Arthritis. Austin Arthritis. 2016; 1(2): 1010. Bhalekar MR, Madgulkar AR, Aswar M, Mariam G, Desle P
8. formulation and evaluation of suspension containing chloroquine sulphate loaded eudragit EPO microspheres, World Journal of pharmacy and pharmaceutical sciences, 5(11), 719-729. Madgulkar AR, Bhalekar MR, Padalkar RR, Kulangi SL
9. Formulation and characterization of solid lipid nanoparticles for an anti-retroviral drug darunavir. Appl Nanosci;28 August 2017 Dr. Mangesh Bhalekar, Prashant Upadhaya, Ashwini Madgulkar
10. Formulation and evaluation of sustained release matrix tablets of quetiapine fumarate, World journal of pharmacy and pharmaceutical sciences, 2017, 6(5), 996-1006. Dr. Mangesh R. Bhalekar, Ashwini R. Madgulkar, Anil V. Kadam, Abhilash D. Waghmare
11. Development and validation of HPTLC method for determination of Fluindione' Journal of Chemical and Pharmaceutical Research, 8(3), (2016), 800-806.(2008-15) . Mahesh G. Thakare and Mrinalini C. Damle
12. Development and validation of stability indicating HPTLC method for determination of Andrographolide' Indo American Journal of Pharmaceutical Research, 6(6), (2016), 5816-5823. Mrinalini C. Damle, Namrata Gujar
13. Development and validation of stability indicating HPTLC method for determination of Solifenacin Succinate as bulk drug and in tablet dosage form' International Journal of Pharmaceutical Sciences and Drug Research, 8(4), (2016), 189-193. Mrinalini Damle and Ajinkya Deosthali
14. Stability indicating HPLC method for determination of Strychnine and Brucine Pharnanest, 7(3), (2016), 3128-3133., Mrinalini Damle, Pallavi Bandal
15. Stability indicating HPTLC method for determination of Eletriptan HBr" American Journal of Pharmtech Research, 6(4), (2016), 1-10. Mrinalini Chintamani Damle, Supriya Shankarrao Darandale
16. Stability indicating RP-HPLC method for determination of Andrographolid International Journal for Pharmaceutical Research Scholars, 5(3), (2016), 47-53.,
17. Mrinalini C. Damle, Namrata Gujar.

18. 'HPTLC estimation and antibacterial effect of Methanolic Extract of *Andrographis Paniculata* stem under accelerated storage condition' *American Journal of Pharmacy and Health Research*, 4(8), (2016), 16-23, Mrinalini C. Damle, Shivani Rao, Namrata Gujar.
19. Stability indicating HPTLC method for determination of Eletriptan HBr" *American Journal of Pharmtech Research*, 6(4), (2016), 1-10, Mrinalini Chintamani Damle, Supriya Shankarrao Darandale .
20. Formulation Development and Evaluation of Novel Mouth dissolving Drug delivery system of Eletriptan HBr" *World Journal of Pharmacy and Pharmaceutical Sciences*, 5(9), (2016), 1-10. (I.F.), Mrinalini Chintamani Damle, Supriya Shankarrao Darandale
21. Stability indicating HPTLC method for determination of Midodrine Hydrochloride" *European Journal of Pharmaceutical and Medical Research*, 3(9), (2016), 202-207, Mrinalini Damle and Ajinkya Deosthali.
22. Development and validation of HPLC method for determination of Modafinil in human plasma, *International Journal of Pharmacy and Technology*, 8(2), (2016), 11932-11942, Mrinalini Damle and Ajinkya Deosthali.
23. Development and validation of stability indicating HPTLC method for determination of Acebrophylline" , *World Journal of Pharmaceutical and Medical Research*, 2(5), (2016), 122-127 , Mrinalini Damle and Ajinkya Deosthali
24. HPTLC estimation and antibacterial effect of methanolic extract of *S. Nux Vomica* seeds under accelerated storage condition" *Pharma Science Monitor*, 8(2), Apr-June 2017, 69-76, M.C. Damle, P. Bandal, S. Kale, S. Rao.
25. Development and validation of stability indicating HPTLC method for simultaneous estimation of Oxyclozanide and Levamisole HCl" *World Journal of Pharmaceutical and Medical Research*, 3(4), (2017), 68-74 , Mrinalini C. Damle, Sanchita A. Kale
26. Thermoreversible mucoadhesive in situ nasal gel for treatment of Parkinson's disease. *Drug Dev Ind Pharm.* 2016;43:142-150. Monica Rao, Deepak Kumar Agrawal and Chaitanya Shirsath
27. Enhanced Solubility And Bioavailability of Sulfasalazine By Evaporative Nanocrystallization. *World J Pharm Res*, 5(9), 2016, 814-832. Monica RP Rao, VM Pawar
28. Enhancement of bioavailability of non-nucleoside reverse transcriptase inhibitor using nanosponges. *AAPS PharmSciTech.*, Oct 2016;1-11. Monica RP Rao and Chaitanya Shirsath
29. Design and Pharmacodynamic Evaluation of Optimized Microporous Osmotic Tablet of Venlafaxine Hydrochloride. *Ind J Pharma Sci* 2017;79(2):241-149 Monica RP Rao, Shilpa J, Swati T, Vaishali K

30. Synthesis and Characterization of psyllium seed mucilage grafted with N,N-methylene bisacrylamide. Int J Bio Macro- Available Online Monica RP Rao, Vaishali K, Laxmi B, Jagruti C.
31. Chemometrics - Assisted UV Spectrophotometric Method for Determination of Metoprolol Succinate and Hydrochlorthiazide in Oral Tablets". *Inventi Impact: Pharm Analysis & Quality Assurance*, 2016 (4):177-181. Santosh V Gandhi*, Akshay R Pahade, Shreeyash R Tapale.
32. Chemometric-assisted UV spectrophotometric method for determination of diacerein and aceclofenac in pharmaceutical formulation" *Journal of Chemical and Pharmaceutical Research*, 2016, 8(7), 912-917 Santosh V. Gandhi*, Priyanka S. Ghone and Shreeyash R. Tapale
33. A RP-HPLC Method Development and Validation for the Estimation of Ritonavir in Bulk and Pharmaceutical Dosage Form" *Journal of Chemical and Pharmaceutical Research*, 2016, 8 (7), 901-904 Santosh V. Gandhi* and Rasika R. Korhale.
34. "Pharmacokinetic evaluation of ritonavir crystallo co-agglomerates in rat module" *International Journal of Pharmaceutical Chemistry and Analysis*, April-June, 2016;3(2):80-83 Santosh V. Gandhi*, Rasika R. Korhale, Swati U. Kolhe
35. Simultaneous estimation of Beclomethasone dipropionate and Salbutamol sulphate in capsules by chemometric assisted UV-spectrophotometric method" *International Journal of Pharmaceutical Chemistry and Analysis*, April-June, 2016;3(2):84-89 Santosh V. Gandhi , Akshay R. Pahade, Abhijeet S. Sutar, Bandudas S. Kuchekar, Shreeyash R. Tapale,
36. Chemometrics - Assisted UV Spectrophotometric Method for Determination of Ofloxacin and Ornidazole in Pharmaceutical Formulation" *Pharma Review*, July-August 2016, 87-92 Santosh Gandhi* and Shreeyash Tapale,
37. Chemometric-assisted UV-spectrophotometric method for simultaneous estimation of Paracetamol, Chlorzoxazone and Ibuprofen in multicomponent formulation" *AshEse*
38. *Journal of Pharmacy*, June 2016, 1 (1), 01-08. Santosh V. Gandhi* and Shreeyash R. Tapale
39. Development and validation of HPTLC stability indicating method for estimation of Azilsartan Medoxomil using Fluorescence mode", *Int. J. of Pharmacy and Analytical Research*, Vol 5(3), 2016, 497-503 Santosh V. Gandhi* and Vrushpriya H. Habde,.
40. Development and Validation Chemometric Assisted Spectrophotometric Method for the Estimation of Ofloxacin and Cefpodoxime Proxetil" *ARC Journal of Pharmaceutical Sciences (AJPS)* Volume 2, Issue 3, 2016, PP 4-10 Santosh V. Gandhi*, Vrushpriya H. Habde, Shreeyash R. Tapale

41. Development and Validation of Stability Indicating HPTLC Method for Estimation of Seratrodast” ARC Journal of Pharmaceutical Sciences (AJPS) Volume 2, Issue 3, 2016, PP 15-20 Santosh V. Gandhi*, Abhishek D. Ogale
42. Chemometric – Assisted Uv Spectrophotometric Method for Determination of Antihyperlipidemic Agents in Pharmaceutical Formulation” Journal of Applied Pharmaceutical Research 2017, 5 (2): 27 – 33 Santosh V. Gandhi*, Amit S. Mutha
43. Chemometrics - Assisted UV Spectrophotometric Method for Determination of Ciprofloxacin and Ornidazole in Pharmaceutical Formulation 2017, 3(1): 19-25, Santosh V. Gandhi, Abhilash D. Waghmare, Yash S. Nandwani, Amit S. Mutha
44. 2D, 3D, G-QSAR and docking studies of thiazolyl-pyrazoline analogues as potent (Epidermal Growth factor receptor-Tyrosine Kinase) EGFR-TK inhibitors Ghodgaonkar.Sunayana^{1*}, Bhandari.Shashikant¹, Waghulde Sandeep²,
45. Ic50 determination of euphorbia thymifolia linn by brine shrimp lethality assay kane S. R.*, Bhandari S. V. and Magdum C. S
46. Development and validation of stability indicating HPTLC method for simultaneous estimation of paracetamol and mefenamic acid in liquid dosage form. *Journal of Chemical and Pharmaceutical Research*. 2016; 8(7): 677-682 Yogesh Gandhi, Padmanabh Deshpande, Neha Deore and Ganesh Sarowar
47. Development and validation of stability indicating HPTLC method for simultaneous estimation of cetirizine hydrochloride and ambroxol hydrochloride in combined tablet dosage form. *European Journal of Biomedical and Pharmaceutical Sciences*. 2016, 3(8): 268-274 Yogesh Gandhi, Padmanabh Deshpande, Neha Deore, Ganesh Sarowar and Janvi Bhatt.
48. Development and Validation of Stability-indicating HPTLC Method for Determination of Rizatriptan as Bulk Drug and in Tablet Dosage Form. *Journal of Chemical and Pharmaceutical Research*. 2016, 8(4): 1246-1252. Ganesh Sarowar, Padmanabh Deshpande, Yogesh Gandhi and Janvi Bhatt
49. Stability indicating method development and validation for simultaneous determination of levocetirizine hydrochloride and montelukast sodium as bulk drugs and in tablet dosage form. *World Journal of Pharmaceutical Research*. 2016; 5(8): 644-655. Janvi Bhatt, Padmanabh Deshpande, Neha Deore, Yogesh Gandhi, Ganesh Sarowar.
50. Application of accelerated stability studies on linagliptin by HPTLC. *Asian J. Chem*. 2017, 29(1): 94-98 Santosh R. Butle, Padmanabh B. Deshpande

51. Stability indicating high performance thin layer chromatographic determination of alogliptin Benzoate as bulk drug and in tablet dosage form. *Eurasian J. Anal. Chem.* 2017, 12(4): 325-335
52. Stability indicating high performance thin layer chromatographic determination of alogliptin Benzoate as bulk drug and in tablet dosage form. *Eurasian J. Anal. Chem.* 2017, 12(4): 325-335 Padmanabh Deshpande, Santosh R. Butle
53. Formulation of an Insitu Forming Injectable sustained Release Sponge of Granisetron Hydrochloride on Journal of Drug Delivery & Therapeutics, 2016; 6(4): 55-62 by Dr. Ashwini R. Madgulkar, Mrs. Reshma Mirajkar & Ms. Renuka Jagtap.
54. Development of Controlled Release Formulation of an Antiemetic Drug using Novel Parenteral Drug Delivery Systems on World Journal of Pharmaceutical Research Volume 5, Issue 7, 931-949 by Dr. Ashwini R. Madgulkar, Mrs. Reshma Mirajkar & Mr. Shirish Kulkarni.
55. Exploring Pyrimidine Pharmacophore as Thymidine Monophosphate Kinase Inhibitors for Antitubercular Activity: A Review, Current Topics in Medicinal Chemistry, 2016, 16 (28): 3211 – 3223. Trupti Sameer Chitre, Kalyani Dhirendra Asgaonkar, Shital Manoj Patil, Muthu Kumaradoss Kathiravan and Subhash Balkrishna Padhye
56. QSAR, docking studies of 1,3-thiazinan-3-yl isonicotinamide derivatives for antitubercular activity, Computational Biology and Chemistry 68, 2017, 211–218. Trupti S. Chitre, Kalyani D. Asgaonkar, Shital M. Patil, Shiva Kumar, Vijay M. Khedkar, Dinesh R. Garud
57. Synthesis and docking studies of pyrazine-thiazolidinone hybrid scaffold targeting dormant tuberculosis Bioorganic & Medicinal Chemistry Letters Volume 26, Issue 9, 1 May 2016, Pages 2224–2228., Elsevier Publisher. <http://dx.doi.org/10.1016/j.bmcl.2016.03.055> T.S. Chitre, K.D. Asgaonkar, P.B. Miniyaar, A.B. Dharme, M.A. Arkile, A.Yeware, D. Sarkar, V.M. Khedkar, P.C. Jha.
58. Synthesis and docking studies of pyrazine-thiazolidinone hybrid scaffold targeting dormant tuberculosis-Bioorganic & Medicinal Chemistry Letters .26 (2016) 2224–2228 T. S. Chitre, K. D. Asgaonkar, P. B. Miniyaar, A. B. Dharme, M. A. Arkile, A. Yeware, D. Sarkar, V. M. Khedkar, C. Jha
59. Exploring Pyrimidine Pharmacophore as Thymidine Monophosphate kinase inhibitors for antitubercular activity: A review, Current topics in Medicinal Chemistry, 2016(16)3211-3223 T. S. Chitre, K. D. Asgaonkar, M.K. Kathir, S.M. Patil, S.B. Padhey

60. QSAR, docking studies of 1,3-thiazinan-3-yl isonicotinamide derivatives for antitubercular activity, *Computational Biology and Chemistry* 68(2017)211–218
T. S. Chitre, K. D. Asgaonkar, M. K. Kathir, S. M. Patil, D. Garud, V. Khedkar
61. Synthesis and Evaluation of Anti-Inflammatory, Analgesic, Ulcerogenicity, and Nitric Oxide Releasing studies of Novel Pyrimidine Analogs as non-Ulcerogenic N. S. Modhave, T. S. Chitre, V. Pawar
62. Exploring Pyrimidine Pharmacophore as Thymidine Monophosphate kinase inhibitors for antitubercular activity: A review, *Current topics in Medicinal Chemistry*, 2016(16)3211-3223
T. S. Chitre, K. D. Asgaonkar, M. K. Kathir, S. M. Patil, S. B. Padhey
63. QSAR, docking studies of 1,3-thiazinan-3-yl isonicotinamide derivatives for antitubercular activity, *Computational Biology and Chemistry* 68(2017)211–218
T. S. Chitre, K. D. Asgaonkar, M. K. Kathir, S. M. Patil, D. Garud, V. Khedkar

• **National Conferences attended by staff-**

- Dr. A. R. Madgulkar has participated in the Savitribai Phule Pune University sponsored One Day State Level Seminar on 'Insight on different funding agencies and research proposal writing' conducted on 31st January 2017 organized by AISSMS College of Pharmacy, Pune.
- Dr. M. R. Bhalekar has participated in Training program on "Indian Patenting & filing Procedures", organized by AISSMS COP (RUSA), UO on 24th August 2016
- Dr. M. R. Bhalekar has participated in Application of texture analysis in pharmaceuticals, ", organized by AISSMS COP on 23 September 2016.
- Dr. Mrinalini C. Damle has participated in the Savitribai Phule Pune University sponsored One Day State Level Seminar " *Statistical Methods in Drug Design and Development* " conducted on 1st October 2016 organized by Sinhgad Technical Education Society's Smt. Kashibai Navale College of Pharmacy, Kondhwa (Bk), Pune.
- Mrs. Shobha P. Jadhav has participated in Two Days National Workshop " *Doors are open : Know about Access* " conducted on 20th & 21st October 2016 organized by AISSMS College of Engineering, Kennedy Road, Pune.
- Mrs. Maitreyee Joshi has participated in Two Days National Workshop " *Doors are open : Know about Access* " conducted on 20th & 21st October 2016 organized by AISSMS College of Engineering, Kennedy Road, Pune.
- Dr. Mrinalini C. Damle has participated in the Savitribai Phule Pune University sponsored One Day State Level Seminar " *Statistical Methods in Drug Design and Development* " conducted on 1st

October 2016 organized by Sinhgad Technical Education Society's Smt. Kashibai Navale College of Pharmacy, Kondhwa (Bk), Pune.

- Dr. Mithun Bandivadekar has participated in one day Seminar “ *Applications of Texture Analysis in Pharmaceuticals* ” conducted on 23rd September 2016 organized by AISSMS College of Pharmacy, Pune.
- Mrs. Shital M. Patil has participated in the Savitribai Phule Pune University sponsored One Day State Level Seminar on ‘Insight on different funding agencies and research proposal writing’ conducted on 31st January 2017 organized by AISSMS College of Pharmacy, Pune.
- Mrs. Shital M. Patil has participated in the Faculty Training workshop on ‘Teaching with animations’ Jointly organized by M.C.E. Society's Allana College of pharmacy, Pune and Association of Pharmaceutical Teachers of India Maharashtra Branch on 10th May 2017
- Mrs. K.D Asgaonkar has participated in the Savitribai Phule Pune University sponsored One Day State Level Seminar on ‘Insight on different funding agencies and research proposal writing’ conducted on 31st January 2017 organized by AISSMS College of Pharmacy, Pune.
- Mrs. K.D Asgaonkar has participated in the Faculty Training workshop on ‘Teaching with animations’ Jointly organized by M.C.E. Society's Allana College of pharmacy, Pune and Association of Pharmaceutical Teachers of India Maharashtra Branch on 10th May 2017
- Mrs. K.D Asgaonkar has participated in the Faculty Development Programme sponsored by AISSMS College of Pharmacy, Pune. On 6 Dec 2016
- T. S. Chitre has participated in the Savitribai Phule Pune University sponsored One Day State Level Seminar on ‘Insight on different funding agencies and research proposal writing’ conducted on 31st January 2017 organized by AISSMS College of Pharmacy, Pune

Paper /Poster presentation

- S.V.Bhandari Presented a poster entitled innovation 2016 organized jointly by mm cop, kalewadi, pune kalewadi, pune and bcud spp university, pune
- Development and evaluation of modified natural polysaccharide and its use as a pharmaceutical excipient presented at 68th Indian Pharmaceutical Congress, December 16-18th, 2016 at Andhra University. Vishakhapattanam. Monica Rao, Deepak Kumar Agrawal and Chaitanya Shirsath.
- Self nano-emulsifying drug delivery system of mebendazole for treatment of lymphatic filariasis presented at 68th Indian Pharmaceutical Congress, December 16-18th, 2016 at Andhra University. Vishakhapattanam. Monica RP Rao, SneHA R, Monali J.

- Development and evaluation of modified natural polysaccharide and its use as a pharmaceutical excipient presented at Synapse AISSMS College Pharmacy, Pune.Oct-14,2016, Monica RP Rao,Prachi S,Monali J, Laxmi B, .
- Poster presentation of research work entitled “Bioanalytical Method Development and Validation for Determination of Pharmaceutical Drugs in Biological Samples” Regional Research Conference ‘INNOVATION – 2016’ for Savitribai Phule Pune University College Teachers in the subject Pharmaceutical Chemistry conducted on 27th September 2016 organized by Marathwada Mitra Mandal’s College of Pharmacy, Thergaon, Pune , Dr. Santosh V. Gandhi.
- Poster presentation of research work entitled “Development and Validation of Stability Indicating HPTLC method for Estimation of Serotrodast one day state level poster presentation competition “SYNAPSE 2016” organized by AISSMS College of Pharmacy on 14th October 2016 , Miss Ashwini Ighe, S. V. Gandhi
- Mrs. Shital M. Patil has participated and presented paper / poster entitled “ *Development of Same Anti – HIV agents* ” in the Regional Research Conference ‘ INNOVATION – 2016 ’ for Savitribai Phule Pune University College Teachers in the subject Pharmaceutical Chemistry conducted on 27th September 2016 organized by Marathwada Mitra Mandal’s College of Pharmacy, Thergaon, Pune.
- Mrs. Shital M. Patil, Presented a poster entitled ‘Use of QSAR for optimization of Thiazolidinone pharmacophore for Anti-HIV activity’ in one day state level poster presentation competition ‘SYNAPSE 2016’ held at AISMS College of Pharmacy, Pune on 14th October 2016.
- Mrs. Shital M. Patil Presented a poster entitled 'Comparative study of different QSAR models for pharmacophore optimisation of 2-nitropyrrole based 1,3,4 oxadiazole derivatives for anti-TB activity'in one day state level poster presentation competition ‘SYNAPSE 2016’ held at AISMS College of Pharmacy, Pune on 14th October 2016.
- Mrs. Shital M. Patil Presented a poster entitled 'Study of binding modes of thiazolidin-4-ones derivatives with various crystal structures of reverse transcriptase using molecular docking' at MetRxplre 2017 competition organized by MET College, Nashik on 11th Feb, 2017.
- Mrs. K.D Asgaonkar Presented a poster entitled Use Of QSAR For Optimization of Thiazolidinone Pharmacophore For Anti -HIV Activity one day state level poster presentation competition ‘SYNAPSE 2016’ held at AISSMS College of Pharmacy, Pune on 14th October 2016.

- Mrs. K.D Asgaonkar Presented a poster entitled A Comparative Study Of Different QSAR Models For Pharmacophore Optimisation Of 1,3,4 Oxadiazole For Anti Tubercular Activity one day state level poster presentation competition ‘SYNAPSE 2016’ held at AISSMS College of Pharmacy, Pune on 14th October 2016.
- Mrs. K.D Asgaonkar Presented a poster entitled Development and Compative Study Of Different 2D-Qsar Models For Pharmacophore Optimisation Of 1,3,4 Oxadiazole Foranti Tubercular Activity S.M. Kshirsagar, M.Mokashi, K.D Asgoankar, Avishkar 15/10/2016. Held at Sinhgad Institute of Pharmacy, Narhe. Zonal level.

BOOK PUBLICATION DETAILS

Dr.S.V. Tembhurne

Sr. No.	TITLE	PUBLICATION	YEAR	ISBN
1	Pharmacology-II, First Edition July 2016	Nirali Prakashan Pune	16-17	938608482-1
2	Pharmacology-V, First Edition Feb- 2017	Nirali Prakashan Pune	16-17	938635351-2

• Award of Certificate for research paper to students

1. Ms. Monika Ramani has participated in the One Day State Level Poster Presentation Competition entitled “ *use of & SAR for optimization of Thiazolidenone Pharmacophore for Anti – HIV Activity* ” held on 14th October 2016 Organized by AISSMS College of Pharmacy, Pune.
2. Ms. Pranoti Chandanshive has participated as delegate in Savitribai Phule Pune University Sponsored Two Days National Conference on “ *Role of Technology Transfer in Pharmaceutical Industry* ” conducted on 21st & 22nd October 2016 Organized by Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune.

3. Ms. Jagruti Chaudhari has participated as delegate in Savitribai Phule Pune University Sponsored Two Days National Conference on “ *Role of Technology Transfer in Pharmaceutical Industry* ” conducted on 21st & 22nd October 2016 Organized by Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune.
4. Ms. Sumedha Andure has participated as delegate in Savitribai Phule Pune University Sponsored Two Days National Conference on “ *Role of Technology Transfer in Pharmaceutical Industry* ” conducted on 21st & 22nd October 2016 Organized by Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune.
5. Mr. Rushikesh Sonaikar has participated in the One Day State Level Poster Presentation Competition entitled “ *use of SAR for optimization of Thiazolidenone Pharmacophore for Anti – HIV Activity* ” held on 14th October 2016 Organized by AISSMS College of Pharmacy, Pune.
6. Ms. Sharvari M. Kshirsagar has participated at the Zonal Research Competition at UG Level *Avishkar-2016* ” held on 15th October 2016 Organized by Sinhgad Institute of Pharmacy, Narhe, Pune.
7. Ms. Sharvari Kshirsagar has participated in the One Day State Level Poster Presentation Competition entitled “ *A comparative study of different QSAR models for Pharmacophore optimization of 1, 3, 4 oxadiazole for Anti T. B. Activity* ” held on 14th October 2016 Organized by AISSMS College of Pharmacy, Pune.
8. Ms. Nimishraj Panse has participated in the One Day State Level Poster Presentation Competition entitled “ *A comparative study of different QSAR models for Pharmacophore optimization of 1, 3, 4 oxadiazole for Anti T. B. Activity* ” held on 14th October 2016 Organized by AISSMS College of Pharmacy, Pune.
9. Mr. Vaibhav Ghegade has participated in the One Day State Level Poster Presentation Competition entitled “ *A comparative study of different QSAR models for Pharmacophore optimization of 1, 3, 4 oxadiazole for Anti T. B. Activity* ” held on 14th October 2016 Organized by AISSMS College of Pharmacy, Pune.
10. Ms. Pratiksha Deodhar has secured first prize in debate Competition at VEDANT-2016 Organized by B. J. Government Medical College & Sassoon General Hospitals, Pune.
11. Mr. Rushikesh Sonaikar has secured first prize in debate Competition at VEDANT-2016 Organized by B. J. Government Medical College & Sassoon General Hospitals, Pune.
12. Ms. Aakansha Khushu has secured first prize in debate Competition at VEDANT-2016 Organized by B. J. Government Medical College & Sassoon General Hospitals, Pune.

13. Ms. Sumedha Andure has participated in One Day Workshop on the topic “ *Advances in Nano-Drug Delivery Systems* ” conducted on 30th July 2016 Organized by Maharashtra Academy of Engineering & Educational Research’s Maharashtra Institute of Pharmacy, Kothrud, Pune.
14. Ms. Sumedha Andure has participated in One Day Coursework on the topic “ *Road map to Formulation Development-Scientific and Regulatory Perspective* ” conducted on 27th August 2016 Organized by Maharashtra Academy of Engineering & Educational Research’s Maharashtra Institute of Pharmacy, Kothrud, Pune.
15. Ms. Harshada Kakade has participated in One Day Workshop on the topic “ *Advances in Nano-Drug Delivery Systems* ” conducted on 30th July 2016 Organized by Maharashtra Academy of Engineering & Educational Research’s Maharashtra Institute of Pharmacy, Kothrud, Pune.
16. Ms. Jagruti Chaudhari has participated in One Day Workshop on the topic “ *Advances in Nano-Drug Delivery Systems* ” conducted on 30th July 2016 Organized by Maharashtra Academy of Engineering & Educational Research’s Maharashtra Institute of Pharmacy, Kothrud, Pune.
17. Ms. Jagruti Chaudhari has participated in One Day Coursework on the topic “ *Road map to Formulation Development-Scientific and Regulatory Perspective* ” conducted on 27th August 2016 Organized by Maharashtra Academy of Engineering & Educational Research’s Maharashtra Institute of Pharmacy, Kothrud, Pune.
18. Ms. Rekha Arun Sapkal has secured third place in Pharma Quest 2017 on “ *Quiz - Nationl Level Talent Hunt* ” conducted on 4th & 5th March, 2017 held at Dr. Samuel George Institue of Pharmaceutical Sciences, Markapur (AP).
19. Ms. Sharvari Kshirsagar has secured final place in Pharma Quest 2017 on “ *Quiz - Nationl Level Talent Hunt* ” conducted on 4th & 5th March, 2017 held at Dr. Samuel George Institue of Pharmaceutical Sciences, Markapur (AP).
20. Ms. Aditi Kinikar has secured final place in Pharma Quest 2017 on “ *Quiz - Nationl Level Talent Hunt* ” conducted on 4th & 5th March, 2017 held at Dr. Samuel George Institue of Pharmaceutical Sciences, Markapur (AP).
21. Ms. Chaitali Sitaram Kharat has secured third place in Pharma Quest 2017 on “ *Quiz - Nationl Level Talent Hunt* ” conducted on 4th & 5th March, 2017 held at Dr. Samuel George Institue of Pharmaceutical Sciences, Markapur (AP).

22. Mr. Yash Nandwani has securing first position participation in the event on Techmanthan - 17 " *Quiz Competition* " conducted on 14th & 15th February, 2017 held at JSPM Group of Institutes, Hadapsar Campus, Pune.
23. Mr. Yash Nandwani has securing first prize participation in the event XVI State Level " *Pharma Quiz* " held on 17th February, 2017 held at Saraswathi Vidya Bhavan's College of Pharmacy, Dombivli.
24. Mr. Yash Nandwani has participated in the National Level Quiz Contest Winner " *Pharma Quiz 2016-17* " held on 2nd February, 2017 held at Smt. Kishoritai Bhoyar College of Pharmacy, Kamptee, Nagpur.
25. Mr. Yash Nandwani has won first prize out of 220 teams of prelims and 15 teams of semifinals participated in " *IPA - 68TH IPC National Pharma Quiz* " held on 16th & 18th December, 2016 held at A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.
26. Mr. Yash Nandwani has participated won second place in the event on National Level Techno - Management " *Pharma Poster Presentation* " on 15th & 16th February, 2017 held at JSPM Group of Institutes, Wagholi, Pune.
27. Mr. Yash Nandwani has participated first prize in the event on " *All India Pharma Quiz 2017* " held on February, 2017 organized by the College of Pharmacy, Madras Medical College, Chennai.
28. Ms. Pathan Nazneen Nazeer has securing second prize participation in the event IX State Level " *Young Pharmacist Innovative Project Award* " held on 17th February, 2017 held at Saraswathi Vidya Bhavan's College of Pharmacy, Dombivli.
29. Ms. Tapkir Nikita Tanaji has securing second prize participation in the event IX State Level " *Young Pharmacist Innovative Project Award* " held on 17th February, 2017 held at Saraswathi Vidya Bhavan's College of Pharmacy, Dombivli.
30. Ms. Salunkhe Prerana Rajendra has securing second prize participation in the event IX State Level " *Young Pharmacist Innovative Project Award* " held on 17th February, 2017 held at Saraswathi Vidya Bhavan's College of Pharmacy, Dombivli.
31. Ms. Salunkhe Snehal Fulchand has securing second prize participation in the event IX State Level " *Young Pharmacist Innovative Project Award* " held on 17th February, 2017 held at Saraswathi Vidya Bhavan's College of Pharmacy, Dombivli.
32. Mr. Suresh Chaudhari has participated Savitribai Phule Pune University sponsored in the State Level Seminar on under QIP " *Design of Experiments (DoE) : Bridging the gap*

between Academic and Industry "conducted on 4th February 2017 organized by Sinhgad College of Pharmacy, Pune.

33. Ms. Kirti O. Bhutada has participated Savitribai Phule Pune University sponsored in the State Level Seminar on under QIP " *Design of Experiments (DoE) : Bridging the gap between Academic and Industry* "conducted on 4th February 2017 organized by Sinhgad College of Pharmacy, Pune.
34. Mr. Yogesh Revachandani has participated Savitribai Phule Pune University sponsored in the State Level Seminar on under QIP " *Design of Experiments (DoE) : Bridging the gap between Academic and Industry* "conducted on 4th February 2017 organized by Sinhgad College of Pharmacy, Pune.
35. Ms. Laxmi Babrekar has participated Savitribai Phule Pune University sponsored in the State Level Seminar on under QIP " *Design of Experiments (DoE) : Bridging the gap between Academic and Industry* "conducted on 4th February 2017 organized by Sinhgad College of Pharmacy, Pune.
36. Ms. Laxmi Babrekar has participated One Day International Workshop on " *Topical Dermatological Dosage Forms* "conducted on 24th January 2017 organized by Controlled Release Society - Indian Chapter and Scitech Centre, Jogeshwari (West), Mumbai.
37. Ms. Laxmi Babrekar has participated One Day Seminar on " *Insights Intodissolution Testing and Release Studies* " organized by Dr. L. H. Hiranandani College of Pharmacy, Ulhasnagar - 421003.
38. Ms. Neerja Sathe has participated Savitribai Phule Pune University sponsored in the State Level Seminar on under QIP " *Design of Experiments (DoE) : Bridging the gap between Academic and Industry* "conducted on 4th February 2017 organized by Sinhgad College of Pharmacy, Pune.
39. Ms. Shrya Bedekar has participated Savitribai Phule Pune University sponsored in the State Level Seminar on under QIP " *Design of Experiments (DoE) : Bridging the gap between Academic and Industry* "conducted on 4th February 2017 organized by Sinhgad College of Pharmacy, Pune.
40. Ms. Shreya Narayan Bedekar has presented poster titled in " *68TH IPC An Effective Treatment for RA using folate coniugated chloroquine nanoparticles* " held on 16th & 18th December, 2016 held at College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.

41. Mr. Abhilash Ajit Ghanwat has presented poster titled in “ 68TH IPC Formulation of *Hasperidine Loaded sin's for Trement on Rheumatoid Arthritis* ” held on 16th & 18th December, 2016 held at College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.
42. Ms. Amit S. Mutha has participated Savitribai Phule Pune University sponsored in the State Level Seminar on under QIP “ *Design of Experiments (DoE) : Bridging the gap between Academic and Industry* ” conducted on 4th February 2017 organized by Sinhgad College of Pharmacy, Pune.
43. Mr. Abhilash Waghmare has participated Savitribai Phule Pune University sponsored in the State Level Seminar on under QIP “ *Design of Experiments (DoE) : Bridging the gap between Academic and Industry* ” conducted on 4th February 2017 organized by Sinhgad College of Pharmacy, Pune.
44. Mr. Deepak M. Patil has participated Savitribai Phule Pune University sponsored in the State Level Seminar on under QIP “ *Design of Experiments (DoE) : Bridging the gap between Academic and Industry* ” conducted on 4th February 2017 organized by Sinhgad College of Pharmacy, Pune.
45. Ms. Jagruti Chaudhari has participated Savitribai Phule Pune University sponsored in the State Level Seminar on under QIP “ *Design of Experiments (DoE) : Bridging the gap between Academic and Industry* ” conducted on 4th February 2017 organized by Sinhgad College of Pharmacy, Pune.
46. Ms. Pranoti Chandanshive has participated Savitribai Phule Pune University sponsored in the State Level Seminar on under QIP “ *Design of Experiments (DoE) : Bridging the gap between Academic and Industry* ” conducted on 4th February 2017 organized by Sinhgad College of Pharmacy, Pune.
47. Ms. Monali Bharat Jadhav has attended in “ 68TH IPC as Registered Delegate ” held on 16th & 18th December, 2016 held at College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.
48. Ms. Laxmi Shrikant Babrekar has presented poster titled in “ 68TH IPC Development & Evaluation of Modified Natural Polysacharide ” held on 16th & 18th December, 2016 held at College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.
49. Ms. Neeraja Abhay Sathe has presented poster titled in “ 68TH IPC Evaluation of cysteine xylaglucon thiomer as gasteric reteenctive matrix for Atenolol Tablets ” held on 16th & 18th December, 2016 held at College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.

50. Ms. Neeraja Sathe has participated at the University Level Research Project Competition "*Avishkar-2016* " held on 10th & 11th January 2017 Organized by Savitribai Phule Pune University, Pune.
51. Ms. Neeraja Sathe has participated at the Zonal Research Competition at PG Level "*Avishkar-2016* " held on 15th October 2016 Organized by Sinhgad Institute of Pharmacy, Narhe, Pune.
52. Ms. Chhavi Kishor Singh has presented poster titled in "*68TH IPC Pharmacokinetic Evaluation of Granisetron HCL as an insitu Sponge Forming Injectable* " held on 16th & 18th December, 2016 held at College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.
53. Ms. Pratiksha Deodhar has won first prize out of 220 teams of prelims and 15 teams of semifinals participated in "*IPA - 68TH IPC National Pharma Quiz* " held on 16th & 18th December, 2016 held at A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.
54. Ms. Aditi Kinikar has won first prize out of 220 teams of prelims and 15 teams of semifinals participated in "*IPA - 68TH IPC National Pharma Quiz* " held on 16th & 18th December, 2016 held at A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.
55. Mr. Aman Padamsey has won first prize out of 220 teams of prelims and 15 teams of semifinals participated in "*IPA - 68TH IPC National Pharma Quiz* " held on 16th & 18th December, 2016 held at A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.
56. Ms. Neeraja A. Sathe has attended in "*68TH IPC as Registered Delegate* " held on 16th & 18th December, 2016 held at College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.
57. Ms. Pratiksha Deodhar has won first prize out of 220 teams of prelims and 15 teams of semifinals participated in "*IPA - 68TH IPC National Pharma Quiz* " held on 27th November, 2016 held at A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.
58. Mr. Aman Padamsey has won first prize out of 220 teams of prelims and 15 teams of semifinals participated in "*IPA - 68TH IPC National Pharma Quiz* " held on 27th November, 2016 held at A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.

59. Mr. Yash Nandwani has won first prize out of 220 teams of prelims and 15 teams of semifinals participated in “ IPA - 68TH IPC National Pharma Quiz ” held on 27th November, 2016 held at A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.

60. Ms. Aditi Kinikar has won first prize out of 220 teams of prelims and 15 teams of semifinals participated in “ IPA - 68TH IPC National Pharma Quiz ” held on 27th November, 2016 held at A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam, AP.

- **Co- Curricular and Extra–Curricular Achievements**

National Pharmacy Week 2016

Winners AISSMS COP

Sr.no	Event	UG		PG	
		Winner (100Points)	Runner up (50Points)	Winner (100Points)	Runner Up (50Points)
1	Debate			Pallavi Shirsat	Shweta Padher
2	Essay		Aditi Kinikar		
3	Interview Skill		Vaibhav Ghegade		
4	Group Discussion		Aman Padmasey Pratiksha Deodhar		Shreya Bedekar Chhavi Singh
5	Quiz	Aman Padmasey Yash Nandwani			
6	Paper			Neeraja Sathe	
7	Elocution Competition	Neha Shirude			
8	Poster		Aman Padmasey		

			Yash Nandwani		
9	Extempore Competition	Pratiksha Deodhar Aman Padmasey		Neeraja Sathe	Vivek Sonavne
10	Whatsapp Best Quote	Shubham Lahoti		Sadhana Mahajan	
11	General Aptitude	Yashnanvani AISSMS COP			
12	Pharm Detailing		Aditikinikar AISSMS COP	Neerajasathe AISSMS COP	Harshadakakade AISSMS COP

GPAT Qualified Students

1. Yash Nandwani- 2nd rank all over India
2. Sharvari Kshirsagar- 6th rank all over India
3. Chaitali Kharat
4. Jeevan Gaikwad
5. Aditi Kinnikar
6. Prinkle Ramteke
7. Rekha Sapkal

Alumni Meet

ALUMNI meet was organised on February 2017 in the college auditorium by the AISSMS Pharma Graduates Association around 75 alumni graced the event. The programme was inaugurated by Principal Dr Ashwini Madgulkar . The APGA Advisor-Dr Shashikant Bhandari addressed gathering about APGA and various college activities . The Bulletin was inaugurated by Principal Dr.Ashwini Madgulkar, Advisor APGA Dr Shashikant Bhandari and delegated

Various Alumni shared their experiences and views about our college .

Ms Amruta Chopade President APGA shared her experience of leading the team . Vote of thanks was given by Mr Varun Tapadiya Vice President APGA .

REPORT OF BLOOD DONATION CAMP 2016-17- AISSMS Pharma Graduate Association (APGA)

AISSMS Pharma Graduate Association (APGA) in association with “Sassoon Blood Bank” organised a BLOOD DONATION CAMP on 13th August 2015 at AISSMS College of Pharmacy, Pune-01. There were more than 280 people who volunteered for the event and a total of 242 blood bags were collected.

Teacher's Day Celebration :-

On 14th September Teacher's day was celebrated in AISSMS College of Pharmacy . The whole day academic sessions of the day were conducted by the final year B Pharm and M Pharm students. Prizes to best student teacher were sponsored by APGA. In the afternoon, the opening of the function was done with the lightening of the lamp by principal Dr. Ashwini .R. Madgulkar and Dr. Mrunalinee.C. Damle followed by the address from the principal. various cultural programs, games and some competitions were organized and later on prizes were given with auspicious hands of Principal Dr.Ashwini R.Madgulkar and Dr.Shashikant .Bhandari, Advisor, PAGA.. Students expressed their gratitude and respect for teachers. The celebration was done in an exuberant manner.

Inauguration and Lecture on self defense techniques

A one day workshop sponsored by **AISSMS college of Pharmacy, Pune & Savitribai Phule Pune University ,Vidarthi Kalyan Mandal on Personality Development SELF DEFENCE: JUDO KARATE** for students was organized on 10th November 2016 under Vyaktimahatva Vikas Yojana

“KARMAVEER BHURAO PATIL EARN AND LEARN: In the year 2016-17 our college has successfully conducted the scheme “KARMAVEER BHURAO PATIL EARN AND LEARN “with the help of student welfare Committee University of Pune. Total twenty three students participated in this scheme. College have expended Rs 49695 /- on this scheme. The scheme has proved really useful for economically backward students.

These students performed various activities in the various departments of Pharmacy College under guidance of head of departments like issue of books from library, medicinal plant garden maintenance, office work, and help in research activity performed by staff.

All these activities proved really useful for the college. Also students learned the new things and received the reward for the work. This helped them to fulfil their educational needs. Thus this scheme is useful for students, teachers and college. Hence kindly continue this scheme.

Special Guidance program 2016-17

Our college is permanent affiliated to University of Pune, we have being successfully carried out “Special Guidance program” at our college with the aim to all together development of the weak student and benefit them from lectures of expert teachers of respective subjects

DETAILS OF INHOUSE PROJECTS (2016- 2017)

Medical Check up

AISSMS College of Pharmacy Pune has conducted Health check up for first year students under

Sr. No.	Name of Student	Name of Guide	Project Title	Revenue generated(Rs)
1	Pratidnya Sonawane, Nishigandha Patil, Kirti Bhutada, Manali Kadam	Mrs. Amruta N. Avalaskar	Formulation of antifatulent gel for infants	Rs. 4650 /-
2	Sharvari Kshirsagar, Vaibhav Ghegade, Nimishraj Panse, Meghana Mokashi	Mrs. Shital M. Patil, Mrs. Kalyani d. Asgaonkar	Pharmacophore optimization for Anti TB activity using 2D QSAR studies	Rs. 6500/-
3	Aditi Kinnikar, Chaitali Kharat, Vaibhavi Bhoirekar, Madhura Athavale, Mitali Katkar	Mrs. Shital M. Patil, Mrs. Kalyani d. Asgaonkar	Comparative docking studies on reverse transcriptase enzyme	Rs. 6500/-
4	Chaital Shaha, Manal Shaikh, Krishna Wadekar, Shweta Diwate, Sanjana Shah	Mrs. Amruta N. Avalaskar	Formulation of herbal poultice for local inflammatory disorders	Rs. 4800/-
5	Tejas Athavale, Kunal Gaikwad, Prashant Dhamale, Pritam Taware	Dr. Mangesh R. Bhalekar	Formulation and evaluation of gingerol cream	Rs. 5680/-
Total				28,130 /-

Students Health Services Scheme of Savitribai Phule Pune University on 17 October 2016. Students' Health Services Scheme was established by the University of Pune to promote physical, mental & social well being of the students. Health Check up of every first year and hostel students seeking admission in college is compulsory. This is for benefit of the students as unrecognized disease/s which they are not aware of can be detected at the time of the check-up and the treatment can be taken at appropriate time. The students are advised to correct the illnesses detected at the time of health checkup.

Implementation of Vidyarthini Arogya Prabodhan Program

College has participated in the Vidyarthini Arogya Prabodhan Program under Students Health Services Scheme of Savitribai Phule Pune University on 22nd February 2017. This Health Education Program was targeted towards all female students studying in the college. The program was planned by the university looking into the health aspects of the female students like the prevalence of anaemia, nutritional deficiencies, reproductive health and the psychosocial health.

The program was conducted in two components.

In first component, under Health Education Module, Dr. R. D. Dixit consultant in Fitness and Nutrition conducted a workshop for female students on 'Nutrition'

In second component, Hemoglobin estimation of female students is done. M/S SRL Diagnostic Services has conducted the hemoglobin estimation. A total number of 110 female students' blood samples were collected. The students who are iron deficient will be supplied with iron supplementation.

Graduation ceremony

Graduation ceremony was organized as per SPPU directives on 27th January 2017. The ceremony was graced by Chief Guest Mr. Prasad Dharu, Head manufacturing & Technical Operations (Dosage forms), Emcure Pharmaceuticals, Pune, Shri Suresh Shinde Hon. Joint Secretary, Shri Ajayrao Patil Hon. treasurer, Shri Sahebrao R. Jadhav, Chairman, Managing Committee, Shri Bhagwanrao Salunkhe (Chairman, Governing council and Local managing Committee), Principal Dr. Ashwini Madgulkar, Chief Examining Officer Mrs Reshma Mirajkar, Sports Incharge Dr S.V.Bhandari, NSS Incharge Mr. Rahul Padalkar, Student Council Officer Dr. M.M Bandivedekar, HODs of different departments , GS Ms Vidhi Shah the graduating students and their parents.

The ceremony was conducted successfully as per SPPU guidelines

TRAINING AND PLACEMENT CELL:

Guest lecture

16 guest lectures were organized in 2016-17 on topics ranging from career counseling, higher education and overseas education.

2016-17	Mr. Sagar Bhor	Manager-Business Dvpt-MITCON	Clinical Trials & Pharmacovigilance- opportunities in clinical research	25.07.16
	Dr. Vaibhav Patil	MITCON-Business incubator	Clinical Trials & Pharmacovigilance- opportunities in clinical research	25.07.16
	Mr. Prashant Lokare	RSM-Borosil	Handling of glassware & safety in laboratories	1.09.16
	Mr. Amrit Karmarkar	Director-Inclination	Online courses in Pharmacy	13.09.16
	Mr. Sumit R Gupta	Director-GIRA	Online courses in Pharmacy	10.10.16
	Mrs Anuradha Singh	Faculty-GIRA	Online courses in Pharmacy	10.10.16
	Mr Rahul Agarwal	Marketing-GIRA	Online courses in Pharmacy	10.10.16
	Dr. Svetalana Tatuskar	Faculty-IES Management Education and Research	Career avenues in pharmacy	14.10.16
	Dr. Ulhas Karkhanis	Associate Dean-IES Management Education and Research	Career avenues in pharmacy	14.10.16
	Dr.Parag Mahulikar	Dean-IES Management Education and Research	Career avenues in pharmacy	14.10.16
	Mr. Shripriya Modale	Slofokan Academy	Self Defence	10.11.16
	Ms Pranali Joshi	Slofokan Academy	Self Defence	10.11.16
	Mr Omkar Gaurav	Slofokan Academy	Self Defence	10.11.16

	Dr.DG Naik	Ex Scientist Agarkar Research Inst. Adj. Prof. Garware College of Science	2D NMR	28.11.16
	Mr Amit Kumar Pugaliya	Prepa.test faculty, Global Opportunities	Mock GRE test	20.01.17
	Ms Rashmi Patil	Prepa.test faculty, Global Opportunities	Overseas education	20.01.17

The Training and Placement cell of the college undertakes or co ordinates various activities as follows:

- 1. In plant training:** The Second year students are required to undergo one month training in pharma industries or retails/hospital pharmacies after their second year as per their curricula. Forty nine students completed their training in May-June 2016 and submitted the training reports and certificates to the T & P cell.
- 2. Industrial visit:** An industrial visit to **Nicolas-Piramal Ltd., Mahad**, Raigad was arranged for M Pharm students (2nd Sem) on **25.02.17** by T and P cell. A total of 34 students were accompanied by Mr. Jitendra Gajbe and Mrs Rucha Kulkarni.

At the company premises the students were given a brief introduction and presentation highlighting the company policies by the officials Mr. Shantiram Ray(Production Manager). This was followed by the visit of two groups to the ware house department, where we visit quarantine area, sampling room, store room and cold storage, production area, tablet department highlighting granulation room (FBD, Octagonal blender), compression room (45 station machine), 10 pan coating room, IPQC department, packaging room. They were further directed to liquid oral department where washing, filling, sealing, labelling and packaging machine were seen. Also they introduced the process in QC department, analytical room and instrumental room (HPLC, FTIR, UV Spectrophotometer, GC, HPTLC).

The visit concluded around 5.30pm. A briefing session was conducted by the officials where in expectations from students and thoughts were shared by Mr. Shantiram Ray.

- 3. One day personality development workshop** was organized for Final year B Pharm on **9th Feb 2017 by IES MCRC Mumbai**. The workshop commenced at 10.00am and ended at 4.30 pm. The workshop was conducted by Dr.Ulhas Karkhani (Asso. Dean, IES MCRC ,Mumbai) and

Dr. Parag Mahulikar (Dean ,IES MCRC ,Mumbai) .The session focused on Careers in Pharmacy and highlighted the soft skill session on Interview Ethics, Communication Skills, Personality development basics.

The Training and placement cell was instrumental in organizing and structuring the workshop in consultation with Hon. Principal, Dr. Ashwini R Madgulkar.

4. **Faculty Development program (FDP)** was organized on **6th December 2016** in the college auditorium by **Dr. Monica RP Rao and Mrs RC Yadav** of Training and Placement Cell. The trainer for the same was **Mr. Sujeet Shinde of Training India**. Twenty teaching staff members participated in the workshop. The topics covered included presentation skills, handling the lecture session with confidence and team building exercises. The trainer used a combination of powerpoint presentations, demonstrations and group activities to cover the topics. The overall feedback received from the faculty was very good with suggestions for other topics which could be included.
5. **Campus interview:** The T and P cell collected the option forms from students of Final Y B Pharm in the months of December 2016 to identify students requiring placement assistance after B Pharm and from M Pharm students in February 2017. 11 students of B Pharm and 29 students of M Pharm require placement assistance. About 35 companies have been contacted through mail and telephonically and have been provided details about college, infrastructure and students. Resumes have been sent to **Infugen Pharma for Regulatory Affairs, Sanofi-Aventis for Analytical Development, Crest Premedia** (awaiting results- for pharmacovigilance). Placement cell is in touch with **Zyphar Pharmaceuticals, SciEdge, Pune and Emcure Pharmaceuticals, Pune**.

PROJECT GRANTS:

Savitribai Phule Pune University Sponsored Research Project Grants

Sr.No	Name of principal investigator	Title of project	Sanctioned year	Status	Amount sanctioned
1.	Dr. M. C. Damle	Devolopment and validation of stability indicating method for marker compound in selected herbs	2016-18	ongoing	1,00,000/-

2.	Dr. Trupti Chitre	Metalloenes and their B-cyclodextrin conjugates: A step towards Resistant tuberculosis	2016-18	ongoing	1,90,000/-
3.	Mrs. Kalyani Asgaonkar	Development of some Anti-tubercular agents	2016-18	ongoing	1,70,000/-
4.	Mrs. Amruta Avalaskar	formulation and standardisation of Adhulsa lozenges for pediatric patients in the management of asthma	2016-18	ongoing	2,00,000/-
5.	Mrs. Swati Narkhede	A study of nootropic activity of polyherbal formulation in laboratory animals	2016-18	ongoing	1,70,000/-
6.	Mrs. R.N.Mirajkar	Formulation development of an in situ gel forming system for controlled delivery.	2016-18	ongoing	1,70,000/-
	TOTAL				1,00,000/-

Sports Achievement

RANANGAN 2016-17

Sr no	Event	WINNER	Runner up
1	Handwriting English	Aparna Zinrange	Mrunali Nandanwar
2	Handwriting marathi	Pooja Abhimane	Prathamesh Dhiwar
3	Rangoli	Final Year	Third Year
4	Mehendi	Pooja Abhimane	Ravina Shaha

5	Arm wrestling boys	Rohan	Atharva
6	Arm wrestling girls	Himani Patwardhan	Meghana Mokashi
7	Chess girls	Madhura Athavale	Neha Shirude
8	Chess boys	Atharva Mule	Akash Padgham
9	Carrom girls single	Madhuri Rathi	Monica Ramani
10	Carrom girls double	Mrunali Nandanwar And Dhanashree	Aishwarya Suryagan And Monica Ramani
11	Carrom boys single	Pradeep Naik	Vinay Rathod
12	Carrom boy double	Kuldeep Chavan And Jaydeep Nawale	Swapnil Kardile And Jeevan Gaikwad
13	Carrom mix double	Pradeep Naik And Raveena Shah	Nikhil Tapkir And Monica Ramani
14	TT single	Uday Harane	Rishikesh Sawale
15	TT double	Prathamesh And Karan	Shubham K.And Pranav Jain
16	Badminton boys single	Vrishabh Oswal	Varun Tapadiya
17	Badminton boys double	Aman Oswal And Varun Tapadiya	Vrishabh Oswl Andashish Khade
18	Badminton girLs single	Pinakini Dawara	Vrushali Bhalthim
19	Badminton girls double	Pinakini And Aditi	Vrushali And Shanisha
20	Badminton mix double	Vrishabh And Rama	Vrishali And Aman
21	Throw ball	Third Year	Final Year
22	Volleyball	Third Year	Final Year
23	Football	Second Year	Third Year

24	Basketball boys	Third Year	Second Year
25	Basketball girls	Third Year	First Year
26	Cricket boys	M.Pharm.	Second Year
27	Cricket girls	Second Year	Third Year
28	Relay - Girls 100M	Mitali Katkar	Manju Choudhari
29	Relay-Girls 200M	Vishakha Shewale	Mitali Katkar
30	Relay-Boys 100M	Vishal Shinde	Saurabha Rathode
31	Boys 200M	Nitin Kolekar	Pravin Nagargoje
32	Tug of war boys	Second Year	Third Year
33	Tug of war girls	Third Year	First Year

OVERALL CHAMPIONSHIP -THIRD YEAR

ACADEMIC TOPPERS

Sr. No.	Class	Name of Student	RANK
1.	B.Pharm. Sem-I	Mr. Vaibhav Ghegade	FIRST
2.	B.Pharm. Sem-II	Ms. Purna Salunkhe	FIRST
3.	B.Pharm. Sem-III	Ms. Shruti Lohakare	FIRST
4.	B.Pharm. Sem.-IV	Mr. Aman Padamsey	FIRST
5.	B. Pharm. Sem. -V	Ms. Sharvari Kshirsagar	FIRST
6.	B. Pharm. Sem. -VI	Ms. Sharvari Kshirsagar	FIRST
7.	Final Year B.Pharm.	Ms. Saieswari Natesan	FIRST
8.	M.Pharm. Sem-I	Ms. Neerja Sathe (P'ceutics)	FIRST
		Ms. Shweta Padher (P'ceutics)	FIRST
		Ms. Sanchita Kale (Q.A.)	FIRST
		Ms. Sarita Mane (Chem.)	FIRST
		Ms. Pallavi Shirat (Cology)	FIRST

9.	M.Pharm.-Sem-II	Ms. Chhavi Singh (P'ceutics)	FIRST
		Ms. Sanchita Kale (Q.A.)	FIRST
		Ms. Sarita Mane (Chem.)	FIRST
		Ms. Pallavi Shirsat (Cology)	FIRST
10.	Final M.Pharm.	Ms. Ashwini Kadam (P'ceutics)	FIRST
		Ms. Ravina Mutha (Q.A.)	FIRST
		Mr. Agha Mohammad Zamin H.A (Chem.)	FIRST
		Ms. Apurva Waghchoure (Cology)	FIRST

CULTURAL EVENTS-

Event	Winner	Class	Runner-up	Class
Traditional Day	Vidhi Shah	Final Yr B Pharm	Meghana Mokashi	TY B Pharm
Twin's Day	Rohit Kharade	TY B Pharm	Monali Jadhav Laxmi Babrekar	M Pharm M Pharm
	Kiran Sale	TY B Pharm		
	Tanzil Sayed	TY B Pharm		
	Snehal Kanichche	TY B Pharm		
Mismatch Day	Akash Padghan	TY B Pharm	Yudhishtir Ranka	Final year B Pharm
			Priyanka Rasal	M Pharm
Character Day	Shraddha Shukla	SY B Pharm	Neha Shirude	Final year B Pharm
	Shreya Bedekar	M Pharm	Nitin Kolekar	TY B Pharm
Food Stall	Atharva Mulay Atharva Khaladakar Kausthubh Godbole Akash Yadav	SY B Pharm	Abhilash Ghanwat Shreya Bedekar Laxmi Babrekar Monali Jadhav	M Pharm
	Mayank Bansal Vimla Choudhari Sonu Doijad Tejaswini Kale	SY B Pharm	-	
Game Stall	Yudhishtir Ranka	Final year B	Kalyani Auti	FY B Pharm

		Pharm	AshwiniDeokar	
Flee Market Stall	Vanessa Coutinho AmitaPardeshi	M Pharm	TanzilaSayed	TY B Pharm
General Champions	Third Year		M Pharm	

OVERALL CHAMPIONSHIP -THIRD YEAR

BEST OUTGOING STUDENT-UG

BEST OUTGOING STUDENT-PG

The college has secured position in top 50 colleges in National Institutional ranking framework, a platform prepared by ministry of HRD, Govt of India consecutively for the year 2015-16 and for the year 2016-17.

Last and not the least ms. Amrita Dikpati M.pharm. Scholar passed out in 2015-16 has bagged first prize at all India level innovative thesis competition organized by Troika pharma and DST govt of India guided by Dr. Ashwini R Madgulkar mentor Dr.M R Bhalekar

NSS Regular activities Report

1) Cleaning of Daundaj Railway Station: 13th August 2016

NSS Unit of our college has adopted Daundaj Village for three years. On 13/08/2016, our unit visited the railway station of Daundaj and carried out the cleaning of the platform and the premises. The garbage was collected in bags for disposal. The railway station staff also accompanied the students. Students also received information about railway signal system, transportation, trains on the route etc.

Mr. Rahul R Padalkar, Program officer and Dr. Sachin V Tembhurne, member, NSS Advisory committee guided the students at the location of activity.

2) Flag hosting venue cleaning:

On the next day of the independence day, i.e. 16th August 2016, NSS unit carried out the cleaning of the venue of flag hosting. The waste material collected was handed over to the waste disposal system

3) Canteen and classroom cleaning activities: 17th August 2016

NSS students conducted cleaning drive in classrooms and campus canteen. Randomly thrown wrappers, food packs, disposable plates and garbage were collected by the students. Our students discovered many places where water was accumulated and mosquitoes were growing. Importance of cleanliness was explained to the people present at the canteen.

4) Organ donation awareness rally: 30 Aug 2016

On the occasion of organ donation day, a rally was organized by Government of Maharashtra. Our NSS students were participate in rally which was started from our college and end at B.J. Medical ground. Our students were also participated in poster competition. First prize was given to Ms. Manal Shaikh from Third year and second prize to Mr. Sidharth Bhalerao. The faculty and the student who were present at the time rally felicitated by B.J. Medical College.

5) Celebration of Republic Day: 26th January 2017

NSS students participated in the Republic Day celebration. The team attended flag hosting. The importance of republic day and the process of development of constitution of India was explained to them by Dr. Sachin Tembhurne.

6) Celebration of Women's Day: 8th March 2017

Women's Day was celebrated by NSS unit. All female from students, staff and supporting staff were felicitated by NSS volunteers with rose. The contribution of women at home, offices, society etc was appreciated through speeches by students.

As a part of NSS Activities, a 7 day camp was held by AISSMS College of Pharmacy at Daundaj, Purandar taluka, Pune district between 1st to 7th Feb 2017. Various social activities were held with a sole view of rural development and value education. We, being a part of the cultural committee, undertook various cultural activities in the village to promote interaction with the villagers and used the NSS platform to spread awareness about different social issues.

Initiatives taken for improving academic performance of the student

- 1.Attendance of 75% is made compulsory for each and every student failing to which a defaulters list is displayed before the sessional exams.
- 2.Interaction of the staff members with the parents of the students in case of poor academic performance.
- 3.At least three class tests are taken by each subject teacher and extra lectures are taken in case there is any difficulty is faced by a student in a particular subject.
- 4.Each examination is followed by a counseling session of the students who have fared poorly.

Equipments, Chemicals and Glassware's:

During this academic year the college has purchased of_

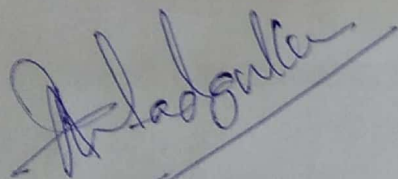
Sr. No.	Contents	B.Pharm	M.Pharm
1	Chemicals	158068/-	639417/-
2	Equipments	178105/-	126632/-
3	Glassware	202474/-	-
4	Computers	1116519/-	255559/-
5	Newspaper and Periodicals	149094/-	633684/-
6	Books	186003/-	102939/-
7	Furniture	815609/-	184724/-
	Total		

Library

The College library is well equipped with over 732 Books and 31 journals, costing about Rs 487282 /-.

Acknowledgement:

Management has been continuously supporting and encouraging one and all activities of this college. Without the whole hearted Management backup we would not have been what we are today. Our sincere thanks are due to management.



(Dr. Mrs. Ashwini Madgulkar)

Principal
AISSMS College of Pharmacy
Pune-1