### ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S

# **COLLEGE OF PHARMACY**

Kennedy Road, Near R.T.O., Pune 411001.

### 2006-2007

### Introduction:

AISSMS College of Pharmacy started from the year 1996 on 10<sup>th</sup> August 1996. This academic year, the 8<sup>th</sup> batch of final year B.Pharm passed out.

### Intake:

The actual admission details for this year are as follows:

Sr. No.	Class	Intake sanctioned	Actual
1	First year B.Pharm	60	55
2	Second year B.Pharm	60	65
3	Third year B.Pharm	60	61
4	Final year B.Pharm	60	71
5	M'Pharm.1 <sup>st</sup> Semester(Pharm.Chemistry)	10	10
6	M'Pharm.1 <sup>st</sup> Semester (Quality Assurance)	10	10
7	M'Pharm.1 <sup>st</sup> Semester (Pharmaceutics)	10	10
8	M'Pharm.1 <sup>st</sup> Semester (Pharmacology)	08	08

### Academic Achievements:

The following papers were published by the staff:

- "Evaluation of Amnesic Activity of Scopolamine against Different forms of Memory in Mice" in Advances in Pharmacology and Toxicology, Vol7 (1) 2006, 93-95 ISSN-0973-2381. Prof. N.S. Vyawahare; S.S. Baheti, P. Thakurdesai and A.P. Nikam.
- "Buccal Drug Delivery System" in the Int. J. PharmaExcip. Page no. 33-38, April-June 2006. Mr. S.K. Kshirsagar, Mrs. A.R. Madgulkar, Ms. P.P. Vaidya and Ms. K.K. Israni.
- "Microwave Chemistry "in the Indian Pharmacist, May 2006. Mrs. M.R.P.RaoTrivikramSreenath, Laghate A.P. Rathi A.J. and Thigale S.T.
- "Influence of Hydro alcoholic Extract of piper betel on Learning and Memory Retention in Mice" in Indian J. Nat. Prod, 2006 22 (3) 12. Prof S.L. Bodhankar, Prof. N.S. Vyawahare, V.R. Batra, A.R. Khandelwal and P.L. Jagani.
- "Evaluation of Clitoria Ternate a Extract on Reversal of Scopolamine induced Amnesia in Mice "in Biomed 1(3)2006, pp.260-263 Mr. N.S. Vyawahare, Mr.M.R. Shiradkar, N.Patel ,S.B. Deokate and K.M. Akhade.
- "Preservative Efficacy testing for Pharmaceutical Product during Stability Studies" in New Review page No. 1to 12, Tuesday, 14<sup>th</sup> November 2006. Mrs. S.H. Rao, Dr. M.R. Bhalekar, Mrs. A.R. Madgulkar, SaloniVora and JigarRajpura.

- "Compriotol and Precirol: Innovative Pharmaceutical Excipients": in Asian Journal of Chemistry Vol.19 No. 1(2007), 454-458.
  - Mrs. A.R. Madgulkar, Prof. M.R. Bhalekar, Prof. M.R. Shiradkar, Mrs. M.C. Damle and R. Rode.
- "Effect of Clitoria Ternate a Extract pm radial Arm Maze Task Performance and Central Cholinergic Activity Rats "in Journal of Cell and Tissue Research Vol. 7(1)949-952 (2007), ISSN: 0973-0028. Prof. N.S. Vyawahare, A.P. Nikam, Mr. R.G. Sharma, Mr. M.M. Deshpande, Mr. A.D. tarnalli and Prof. S.L. Bodhankar.
- "Cancer Immunotherapy" in Pharm info.net, Thursday,15<sup>th</sup> March 2007, Mrs.M.R.P. Rao, Ms. U.R. Adagale, Mr. AbhijeetSheety, MsPrachiNamjoshi and Ms. PriyankaGaitonde.
- "Nanotechnology and Blood Brain Barrier "in the Indian Drugs,44 (4) April,2007. Mrs. M.R.P. Rao, Mrs. A.R. Madgulkar, Mrs. S.H. Rao and Mr. Bachhav D.
- "Synthesis and Evaluation of some 1, 4 Dihydropyridine and their Derivatives as Antihypertensive Agents" in Indian Journal of Chemistry Vol. 46B, April 2007,pp.698-701 Mr. S.R. Butle, Mr. Shahikant R. Pattan, V.P. rasal, Mr. N.V. Venkatramana, Mr. A. B. Khade , Mr. S.G. Jadhav, Mr B.G. Desai and Mr. F.V. Manvi.
- 'Pharmacogenomics and Modern Therapy" in IJPS, 2007,69(2);167-172 Mrs. Monica Rao and Ms. SnehalGorey.
- Dr.K.G. Bothara delivered a talk as resource Person in the Quality Improvement Programmed on "Approaches for Drug Discovery and Development; Bioinformatics, Nanotechnology and other Innovative Methods "organized jointly by KLE's College of Pharmacy, Belgaum and AICTE New Delhi between 18<sup>th</sup> to 30<sup>th</sup> December,2006
- Mr. N.S. Vyawahare delivered a talk as Resource person on 'National Pharmacy, Week-2006" from 21<sup>st</sup> to 27<sup>th</sup> November 2006 organized by PDEA ShankarraoUrsal College of Pharmacy, Kharadi, Pune.
- Mr. M.R. Bhalekar has been awarded the degree of Doctor of Physiology by RashtrasantTukadojiMaharaj Nagpur University, Nagpur for his thesis entitled "Utilization of Ion Exchange Resin in Pharmaceutical Dosage Forms as Taste making Agent and Sustained release Agent" He worked under the guidance of Dr. (Mrs.) J.G. Avari, Dept. of Pharmaceutical Sciences, RashtrasantTukadojiMaharaj Nagpur University, Nagpur.
- Mr. N.S. Vyawahare has recently published "A Text book of Pathophysiology" (3<sup>rd</sup>Edn.) The publisher is nirali Publication, Pune.
- Mr. N.S. Vyawahare delivered informative lecture on "Drug Interaction " on 8<sup>th</sup> April 2007 at Maharashtra State Pharmacy Council's refresher Course for Registered Pharmacist'Jointly organized by Chemists' Association of Pune District and JSPM's Charak College of Pharmacy and Research, Wagholi.
- Ms. S.J. Kshirsagar participated in IPA sponsored Seminar on 'Patents and IPR in Pharma Industry Current Scenario' conducted on 23<sup>rd</sup> August 2006 at STES, Sinhgad College of Pharmacy, Pune.
- Mr. S.V. Bhandri Participated in IPA sponsored Seminar on "Patents and IPR in Pharma Industry Current Scenario' conducted on 23<sup>rd</sup> August 2006 at STES, Sinhgad College of Pharmacy, Pune.
- Ms. SatarupaAcharjee attended the National Seminar on "Drug Discovery and Development 'conducted on Saturday, 7<sup>th</sup> October 2006 organized at University of Mumbai and Bombay College of Pharmacy, Mumbai.
- Ms. S.J. Kshirsagar participated in the two week's AICTE Staff Development Programmed on "Recent trends in Quality Assurance of Pharmaceuticals" from 3<sup>rd</sup> October 2006 to 14<sup>th</sup> October 2006 organized at SharadPawar College of Pharmacy Wanadongri, Nagpur.
- Ms. V.J. Joshi attended the National Conference on Recent Trends in Phytomedicines and Nutraceuticals" on 5<sup>th</sup> and 6<sup>th</sup> November 2006 organized at R.C. Patel College of Pharmacy, Shirpur Dist. Dhule.
- Ms. SatrupaAcharjee attended a training course on 'HPTLC" on 17<sup>th</sup> and 18<sup>th</sup> November 2006 organized by anchrom at Mumbai.

- Ms. UshaAdagale attended a training course on 'HPTLC" on 17<sup>th</sup> and 18<sup>th</sup> November 2006 organized by anchrom at Mumbai.
- Mr. S.V. Gandhi attended a training course on 'HPTLC" on 17<sup>th</sup> and 18<sup>th</sup> November 2006 organized by anchrom at Mumbai.
- Ms. M.C. Damle attended a training course on 'HPTLC" on 17<sup>th</sup> and 18<sup>th</sup> November 2006 organized by anchrom at Mumbai.
- Mr. S.V. Gandhi presented a research paper in Pharm. Analysis and Quality Assurance Poster Session on 58<sup>th</sup> IPC held at Mumbai between 1<sup>st</sup>, 2nd, 3rd December 2006.
- Mr. V.S. Joshi presented a research paper in Pharmacognosy, Indigenous Drugs and Herbal Formulastion, Poster Session on 58<sup>th</sup> IPC held at Mumbai between 1<sup>st</sup>, 2nd, 3rd December 2006.
- Mr. A.S. Kasture Participated in Scientific presented a paper"39" Annual Conference of the Indian Pharmacological Society" between 21<sup>st</sup> to 23<sup>rd</sup> December 2006 at the Department of Pharmacology, S.M.S. Medical College, Jaipur.
- Mr. N.S. Vyawahare attended the National Conference and won "Best Poster Presentation Award in Biotechnology science and Environment and 8<sup>th</sup> Annual Meeting of Society for Science and Environment" on 28<sup>th</sup> December2006 organized at the School of Biotechnology, , Devi Ahilya University, Indore
- D.B. Ambikar attended the National Conference on "Biotechnology, Science and Environment and <sup>8th</sup> annual Meeting of Society for Science and Environment "on 28<sup>th</sup> and 29<sup>th</sup> December 2006 organized at the School of Biotechnology, Devi Ahilya University, Indore
- Mr. S.R. Yende attended the national Conference on Biotechnology, Science and Environment and 8<sup>th</sup> annual Meeting of Society for Science and Environment "on 28<sup>th</sup> and 29<sup>th</sup> December 2006 organized at the School of Biotechnology, , Devi Ahilya University, Indore
- Mr. Sanjay Kumar Gupta attended the national Conference on Biotechnology, Science and Environment and 8<sup>th</sup> annual Meeting of Society for Science and Environment "on 28<sup>th</sup> and 29<sup>th</sup> December 2006 organized at the School of Biotechnology, , Devi Ahilya University, Indore
- Mr. N.S. Vyawahare attended the One day seminar on "Internet based learning in Pharmacology 'on 9<sup>th</sup> January 2007 organized by BharatiVidyapeeth's Poona College of Pharmacy, Pune.
- Mr. N.S. Vyawahare delivered a lecture on "Overseas Education" on 11<sup>th</sup> January, 2007 organized by institute of pharmacy, Akola.
- Mr. S.V. Gandhi participated in the training Programmed on "Advanced Analytical Techniques" jointly organized by Sinhgad College of Engineering, Pune and Chemito technologies Pvt. Ltd. Pune between 12<sup>th</sup> and 14<sup>th</sup> January,2007.
- Mr. Devendra K. Jain participated in the training programmed on 'Measurement of Antifungal Activity of Different Topical formulation of Fluconazole" organized by wookhardt Research Centre, Aurangabad between 17<sup>th</sup> and 31<sup>st</sup> January2007
- Mr. N.D. Dhavale, Mr. V.Y. Jadhav, Ms. S.S. Sabnis, Ms. L.R. Bhat and Mr. A.T. Vora attended a seminar on 'Sampling Technique for AAS, GC & ICP" on 23<sup>rd</sup> January 2007 organized by Chromline Equipment Pvt. At NCL, Pune.
- Mr. N.S. Vyawahare attended workshop on "The First Indian Congress on Alternatives to the use of animals in Research, testing and education "between 29<sup>th</sup> and 31<sup>st</sup> January 2007 organized by Sri Ramchandra University, Chennai, India.
- Mrs. M.R.P. Rao participated in two day State level Seminar on "HERBAL PRODUCTS CONVEPT TO MARKET "on 2<sup>nd</sup> and 3<sup>rd</sup> Februray, 2007 organized by Smt. Kashibainavle College of Pharmacy. Kondwa(BK), Pune.

- Ms. S.J. Kshirsagar participated in Pune University Sponsored One day workshop on "Recent Trends in Quality Assurance Techniques for Pharmaceuticals" on 3<sup>rd</sup> February,2007 organized by Modern College of Phasmacy, Moshi, Dist. Pune.
- Mrs. M.C. Damle, Ms. VeenaVaidyanathan, Mr. AsfakVora, Mr. NileshDhavale, Mr. NitinWable,Mr. MayureshRaut Ms. ShwetaSabnis, Mr. Jinish Shah, Mr. HarinarayanDomati, Mr. VinayKolhe and Mr. AmolPadsalgi attended the International Conference and Expo on " Chemtech and Bioworld Expo 2007 from7th to 9<sup>th</sup> February 2007 organized by Chemtech Foundation, Mumbai, india.
- Mr. M.R.P. Rao attended a training course on "HPTLC" on 12<sup>th</sup> February, 2007 organized by Anchrome at Mumbai.
- Mr. N.S. Vyawahare attended a training course on "HPTLC" on 12<sup>th</sup> and 13<sup>th</sup> February, 2007 organized by Anchrome at Mumbai.
- Mr. M.R.P. Rao, V.K. Goagad, G.S. Sonar and Ms. S.D. Vanshiv participated in the Poster Presentation at 7<sup>th</sup> International Symposium on the "Preparation and Evolution of Bilayered tables with two Incompatible. Drug" held at Andheri (East), Mumbai on 13<sup>th</sup> and 14<sup>th</sup> February2007
- Mr. M.R.P. Rao participated in the Poster presentation at 7<sup>th</sup> International Symposium on Advancesin Technology and Business Potential of New Drug Delivery system" on 13<sup>th</sup> and 14<sup>th</sup> February2007 organized by controlled Release Society –Indian Chapter, Mumbai.
- Mrs. A.R. MadgulkarParticipated in the poster presentation at 7<sup>th</sup> International symposium on "Advances in Technology and Business potential of new Drug Delivery system "on 13<sup>th</sup> and 14<sup>th</sup> February 2007 organized by controlled Release Society –Indian Chapter, Mumbai
- Mrs. V.S. Joshi participated in the workshop on "Identification of Herbal Drugs" on 17<sup>th</sup> and 18<sup>th</sup> February 2007 organized by S.K.B. College of Pharmacy Kamptee, Nagpur.
- Mrs. V.S. Joshi attended and participated as paper presenter on 'Second International Conference and Indo-Canadian Satellite on Pharmaceutical Sciences, Technology, Practice and natural Health Products" From 24<sup>th</sup> to 26<sup>th</sup> February 2007 organized by JSS College of Pharmacy, Ooty, India.
- Mr. S.V. Bhandari participated in the National level symposium on "Frontiers in Drug Discovery and Process Research "on 3<sup>rd</sup> and 4<sup>th</sup> March 2007 organized by BharatiVidyapeeth College of Pharmacy, Kolhapur.
- Mrs. M.R.P. Rao Participated in the National level symposium on "Frontiers in Drug Discovery and Process Research "on 3<sup>rd</sup> and 4<sup>th</sup> March 2007 organized by BharatiVidyapeeth College of Pharmacy, Kolhapur.
- Mr.V.K. Goagad, G.S. Sonar and Ms. S.D. Vanshiv, Mr. K.D.Jain Ms. K.G. Patel and Mr V.G. Kolhe participated in the National level symposium on "Frontiers in Drug Discovery and Process Research "on 3<sup>rd</sup> and 4<sup>th</sup> March 2007 organized by BharatiVidyapeeth College of Pharmacy, Kolhapur.
- Mr. N.S. Vyawahare participated in the workshop on "Experimental Pharmacology "on 26<sup>th</sup> and 27<sup>th</sup> March 2007 organized by Mahatma Gandhi Vidyamandir's Pharmacy College, Nashik.
- Mr. Jinishkumar shah and Ms. VeenaVaidynathan participated for paper presentation in the symposium on "Recent trends and Practices in Drug Discovery "on 26<sup>th</sup> and 27<sup>th</sup> March 2007 organized by A.B. College of Pharmacy, Sangli and secured first third prize in Oral presentation.

# Extra Curricular Activities

- A blood Donation Camp was organized on 6<sup>th</sup> August 2006 by Mr. N.S. Vyawahare in association with Akashay blood bank. About 91 bottles of blood was donated.
- Ms. Shweta S. Sabnissuccessfully completed training Programmed from 03-10-2006 to18-10-2006 at Serum Institute of India Ltd., Pune.

- Mr.DeepakMundada of final year B.pharm.participated in National Elocution Competition organized by Pharmaceutical congress and bagged the first prize in the preliminary and semi fina round. The event was held at pune and Coimbatore respectively in the month of Octomber, 2006 subsequently he participated in the final round held at IPC Mumbai in the Mounth of December, 2006.
- Alumini Meet was held on Saturday 2006, Dr. M. D. Burande, Director, BilcarePharma, was the Chief Guest for the inaugural Function. Annual Prize Distribution Function was held at 2.30 pm Saturday, 23<sup>rd</sup> December, 2006. Dr. S. S. Jadhav, Serum Institude of India, was the Chief Guest and Shri V. V. Marathe was the Chief Guest of Honour for this function.
- Ms. L. R. Bbat, Mr. M K. Raut, Mr. HarshadLunavat, Mr. TanmayChavan and Mr. MihirKhambeteparticioated Scientists 2006-2007 organized by SarawathiVidyaBhavan's College of Pharmacy, Dombivli on 19<sup>th</sup>Januray 2007 and secured Second prize and a cash Award of Rs. 10,000/- for project entiled "Nettliable Implant : A Novel Approach to ImpaInt.
- Mr. Siddhart Kale & Ms. SenhalSanas had participated in the Inter-Collegiate Festival on "Wallstreet 2007" Orgnized by Economics Dept. Fergusson College, pune, held on 27<sup>th</sup> January, 2007 and Second place in Debate at Wallstreet – 2007.
- Mr. AshfaqueVora, a student of M.pharm second semester, and his team participated in Verve 2007 Nupoor (Group Dance) Verbomanic (just a minute), Wordsworth (Debate), and Bizarre bazar (Mad Ads) Cometitions held on 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> February 2007 at pune.
- Dr. M. R. Bhalekar, Mrs. M. C. Damle, Mr. S. J. Kshirsagr and Mr. Vijay J. Khole has successful completed the project on "Formulation Development project Azitru" on 10<sup>th</sup> February 2007, sponsored by Latros Pharmaceuticals pvt Ltd. Pune.
- Mr. S. J. Pandya has attended and participated as poster presenter in "Second International Conference and Indo- Canadian Satellite Symposium on Pharmaceutical Sciences. Technology, Practice and Natural Health Products" between 24<sup>th</sup>, 25<sup>th</sup> and 26<sup>th</sup> February 2007, Organized by College of Pharmacy, Ooty India and received Consolation First prize.
- Mr.Rohit Joshi and Mr.DeepakMundada had participated in the Inter Collegiate State Level "PharmaQuize Contest 2007" organized by SarawathiVidyaBhavan's College of Pharmacy, Dombivli (East) and secured First prize. Won the winner's Trophy for Essay Competition, Poster Presentation and Personility Contest.
- Annual Social Gathering of the College was held on 3<sup>rd</sup> 7 4<sup>th</sup> March 2007.

### Equpments, Chemicals and Glasswears :

During the academic year the purchased

- a) Chemicals Rs. 4,64,695/-
- b) EqupmentsRs. 82,13,027/-
- c) GlasswearsRs. 1,47,564/-
- d) Library Books Rs. 4,77,054/-

### Library :

The College Library is well equipped with cover 5700 books and 23 journal, costing over Rs. 50,00,000/-

University Examination May, 2007 Results :

Sr.No.	Class	College result	Overall University Result
1	First Year B. Pharm*	91.07 %	67.04 %

2	Second Year B. Pharm	85.72 %	61.24 %
3	Third Year B. Pharm	96.06 %	82.34 %
4	Final Year B. Pharm	88.75 %	84.84 %

\*MsShashwatiAtave of First Year B. Pharm.secured 77.8 % and stood Second in the University.

### Student's Achievements :

Total 16 students of the First Year B. Pharm appeared for Gate 2007 Examination Out of These,12 students qualified.

The Local Managing Committee and Governing Body of the College comprised of the following Hon. Members :

### Local Managing Committee :

1) ShriRatnkarkrishanraoJitkar	Committee chairmen
2) CaptShivajiMahadkar	Honorary Secretary
3) Shri Ajay pandurangKadu	Member
4) ShriRuturajBalashahebTekwade	e Member
5)ShriprakashShankarraoPatil	Member
6) Principal / Head	Committee Secretary
Governing Body :	
1) Chri D. M. Umbarkar	Chairman ( Society )

1)	Shri D. M. Umbarkai	r Chairman ( Society )
2)	CaptShvajiMahadkar	Member ( Society )
3)	Shri A. P. Kadu	Member ( Society )
4)	Shri R. K Jitkar	Member ( Society )
5)	Shri A. U. Patil	Member ( Society )
6)	Shri	Member AICTE, Regional Officer ) Ex-Offcio
		Regional officer, Member
		Secretary, WRC,
		AICTE, Mumbai.
7)	Shri	Member( AICTE Nominee)
		Industrialist / Technologist / Educationalist
8)	Shri	Member (Univresity / State Board of TechonicalEduction
		Nominee)
9)	Shri	Member ( Government of Maharashtra, DTE Nominee )
		Joint Director of Technical
		Industrialist / Ex-officio Education, R. O. Pune

10) Shri	Member ( Government of Maharashtra, Nominee ) Industrialist /
	Technologist / Educationalist
11) Shri	Member – Secretary (Principal / Director / Dean of the
	Institution)

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 the Management Personnel.

## Dr. K. G. Bothra

Principal