

AISSMS COLLEGE OF PHARMACY



Approved by AICTE & PCI New Delhi, Recognized by the Government of Maharashtra, 2F,12B recognition by UGC, Affiliated to Savitribai Phule Pune University

Accredited by NAAC with A Grade

IMPARTING EXCELLENCE IN EDUCATION & RESEARCH

Annual Report 2022–2023

INTRODUCTION:

AISSMS College of Pharmacy started from the year 1996 on 10th August 1996. This academic year, the 24thbatch 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.	100+(10 EWS +5 TFWS)	115
2	Second year B. Pharm.	110	127
3	Third year B. Pharm.	110	124
4	Final year B. Pharm.	120	120
5	M. Pharm. Ist Semester (Pharm. Chemistry)	15+1 (EWS)	16
6	M. Pharm. Ist Semester (Quality Assurance)	15+1 (EWS)	17
7	M. Pharm. I st Semester (Pharmaceutics)	15+1(EWS)	16
8	M. Pharm. Ist Semester (Pharmacology)	15+1(EWS)	17

ACHIEVEMENTS:

Sr. No.	ACADEMIC	
1	Papers published/selected in N/ IN journals by staff	45
2	Books Published by staff	01
3	FDP attended by Staff	23

4	Oral presentation/Posters/Papers presented by students	25
5	Students qualified for GPAT-2021 examination	11

Highlights:

- 1. Shital Patil won the Second cash prize of Rs 3,000/- and certificate under the guidance of Dr S. V. Bhandari in 10 th International Science congress (Mu;tidisplinary International conference sponsored by UGC & Shivaji University, Kolhapur, Organised by International science community Association in collaboration with Dadasaheb Jotiram Godse Arts Commerce Science College, Vaduj, Khatav, Satara on 9th December 2022.
- 2. Amey Gavaskar ,Tanmaya Vyas won at 2nd position in pharma quiz competition organised by Saraswati Vidya Bhavan College of pharmacy Dombivili with Second Prize and 5000 cash prize guided by- Dr S.V Bhandari, Mr Jitendra Gajbe
- 3. Mantan rode and Chetashri patil won 1st cash prize 8000/- at national level conformance organized by Amrut vahini college of Pharmacy, Sangmner under the guidance of Mrs. Swati kolhe
- 4. Tanmaya Vyas, Jyoti Kupate, Sakshi Bagal and Girija Kulkarni won first prize under the guidance of Dr. Reshma Mirajkar organized by AISSMS COP, promoted for participation in Synapse 2022 project competition.
- 5. Ms. Kajal Chavan- FY B.Pharm has won the National Level Pathophysiology Quiz Competition with a cash prize of Rs. 5000/. The competition was organized by Academic Decipher, Mumbai on 01st July 2022 under the guidance of Mr.Omkar A.Devade
- 6. Krishna Shevte M.Pharm students was awarded with a trophy, Cash prize of Rs 3000/- and certificate.Project presentaion was guided by Mrs K.D Asgaonkar and Mrs S M Patil
- 7. Final year B.Pharm students Amey Gavaskar, Faizan Mujawar, Tanmaya Vyas has won 3rd place price in the National Level IPA-C Quiz Competition with a cash prize of Rs. 5000/ and Trophy. The competition was organized Indian Pharmaceutical Association Andhra pradesh branch Anantpurama, on 3/12/2022. Under the guidance of Dr.Shashikant bhandari and Mr.Jitendra W.Gajbe
- 8. Jayesh awad 3rd year Bpharm student won 3rd place in state level poster presentation with a cash prize of Rs 1100/ and certificate.Poster presentation was guided by Dr.Mrinalini damale
- 9. Tanmaya Vyas, Jyoti Kupate, Sakshi Bagal and Girija Kulkarni won first prize in Synapse 22 under the guidance of Dr. Reshma Mirajkar organized by AISSMS COP.
- 10. Atharva Suryavanshi & Darshani Gholap won first prize under the guidance of Mr.Jitendra Gajbe & Dr.Shashikant Bhandari won first proze and shield organised by Shri Vishnu college of pharmacy Vishnapur,Bhimavaram AP
- 11. Prajakta Chauthe won the Third prize for the research work presented entitles "Development and validation of stability indicating method for determination of Iguratimod in bulk and pharmaceutical dosage form" under guidance of Dr.S.V .Gandhi
- 12. Atharva suryawanshi final year student of B-Pharm won the first prize in Bingo competion of Industrial skill activities .organised by indian ediucation societys management college and Research centre insight 2023 MCRC Life sciences conference
- 13. Faizan Mujawar ,Darshani Gholap won at 3rd position in pharma quiz competition organised by Saraswati Vidya Bhavan College of pharmacy Dombivili, Guided by Dr S.V Bhandari, Mr Jitendra Gajbe
- 14. 08guest lecturers were organized in 2022-23 on various topics.

- 15. Training and Placement cell: Organised Personality development program on different topics for B.Pharm and M.Pharm Students in 2022-23.
- 16. 15 students were placed in different pharma sectors.
- 17. Student welfare activities for the year 22-23
 - 1. Earn and Learn Scheme 1/11/2022 to 30/2/2023
 - 2. Swaraj Din 06/06/2022
 - 3. Swaraj Mohotsav 12/08/2022
 - 4. National Constitution Day 25/11/2022
 - 5. National voter day 25/01/2023
 - 6. Lokshahi Pandharwada 26/01/2023
 - 7. Dr. Babasaheb Ambedkar Jayanti 17/04/2023
- 18. F. Y. B. Pharm. Semester- I Orientation Program2022-23: Orientation programme was organized for F. Y. B. Pharm. Semester- I on. 13 Jan 2023
- 19. Health checkup activity was organized on 29/03/2023 for B.Pharm and M.Pharm Students and Staff

20. Extension activities:

- 1) International Yoga day 21st June 2022
- 2) Vachan Prerna Din- 5th October 2022
- 3) IPR Day- 26 April 2022
- 4) AIDS Day-15 December 2022
- 5) Diabetes Day -14 November 2022
- 6) Women's Day-8th March 2022
- 21. **Counseling/Mentoring-** Each staff members have been allotted 10-14 students. The staff member has conducted one meeting per semester with the allotted students and data is collected online in the current situation. Any difficulties or problems faced by the allotted student are noted and efforts to solve them have been be taken appropriately A compiled action taken report is submitted at the end of the academic year which is discussed with Principal Madam.

Our college has been associated with Institute of holistic Healing India, Pune. Mrs.Shurti Kane and Mrs.PriyaPatwardhan are the counsellors appointed at our college through them. This year the sessions were conducted online by the counsellors through WhatsApp video calls. This year the sessions were conducted online by the counselors through WhatsApp video calls. This year from July 2022 up to April 2023, till date the number of Students getting such counseling are = **65 in total 113 sessions.**

22. NSS-Regular Activity

- Rice plantation programme at village khubovali, Taluka Mulashi, District-Pune on 08/07/2022
- Tree Plantation by AISSMSCOP NSS students at Deulgaongada 25/08/2022.
- Constitution day of India- 25 November 2022
- Republic day celebration (26/01/2023)
- Blood Donation Camp at AISSMSCOP on 20th Jan 2023
- Voter ID link with Addhar card & New Voter ID registration activity -25/11/2022
- Tributes paid to martyrs on 14th anniversary of Mumbai terror attacks-26/11/22
- National Service Scheme camp-28thJanuary to 3rdFebruary 2023

23. College Development Committee:

CDC/04/2021-22/29-(3) dated 13/06/2022 held on 21 st June 2022

CDC/01/2022-23/105-(2) dated 14/11/2022 held on 21 st November 2022

CDC/02/2022-23/142-(1) dated 08/02/2023 held on 15 th February 2023

CDC/03/2022-23/12-(1) dated 21/04/2023 held on 02 nd May 2023

24. **IQAC 2022-23**

Sr.	Meeting	Decision	Action Taken
No.	Date		
1	8 th Nov. 2022	To declare the research guides for research projects in Sem VII.	Done.
		To encourage students to take up swayam MOOCs related to any course at UG/PG level	The mode of engaging the students in MOOCs is finalised.
		To encourage students and staff for IKS related MOOCs eg. Yoga	A few students have enrolled
		To monitor outcome of cleaning audit for better maintenance of infrastructure	Reviewed
		To get AAA audited by external audit team	
		To installSmart Energy Monitoring Meter	Scheduled.
			Follow Up action with society office
2	25 th Jan. 2023	To encourage students to take up online courses like swayam MOOCs or any other online platform	Till 14 th March, 200 students of SY, TY B Pharm and M Pharm 4 th semester have enrolled for various courses.
		To arrange Remedial lectures for students failed in Sem –II exams of 2021-22	Remedial lectures scheduled and conducted
		To include funding for IIC in college annual budget	
		To conduct library orientation of newly admitted students	Process initiated to include this sub-point in annual budget
		duffitted students	All the newly admitted students were given training for effective utilization of following Library Learning resources
		To follow-up for approval and installation ofSmart Energy Monitoring Meter	Smart energy meter is installed, to be demonstrated
		To commence work for NBA accreditation	
			Work for NBA accreditation has been started with mail sent to NBA for User ID and Password. As well as

			Criteria wise Committees has been formed
3	6 th April 2023	To follow up with the students to enrol for online courses like swayam MOOCs or any oth online platform	
		To inform teachers to map Content beyond syllabus to PO	Action will be taken by end of May 2023 on all of these decisions
		To circulate IP policy to staff.	
		To frame scholarship policy at APGA, based on Alumni donation.	
	Fourth m	eeting will be scheduled in the last we	ek of May 2023

> PROJECT GRANTS:

Savitribai Phule Pune University Sponsored Research Project Grants

Sr. No.	Name of PI and CO-PI	Title of Project	Name of Funding Agency	Date/Month of Application	Amount	Status
1	Ashwini Madgulkar , Dr Mangesh Bhalekar	Formulation of phytopharmaceuticals for enhancement of antidiabetic activity	Science and Engineering Research Board Core research Grant - CRG/2023/003765	15th March 2023	36,10,000 INR	Evaluation
2	Dr. Mrinalini Damle and Dr. S.V. Tembhurne	Herbals and Immunoglobulin for the management of early stages of Alzheimers Disease	IKS Div of MoE@AICTE	20th Oct 2022	20 L	Shortlisted to round 2 but Not accepted
3	Dr. Mrinalini Damle and Dr. Tina Saldanha	Evaluation of Hadjod (Cissus quadrangularis) formulations targeted at management of Osteoporosis	SERB POWER	14th Oct 2022	28,57,000	Provisionally accepted as on 13th Jan 2023
4	DR. Shashikant V Bhandari and Dr.T.S.Chitre	Design and Development of Potential Smoothened (SMO) and Activated glioma (GLI)- inhibitors as Anticancer (Antileukemic) agents using Pharmacophore optimization by In silico studies	Engineering Research Board-Core Research Grant	Oct 2022	96,12,760	Under Evaluation
5	DR. Shashikant	Design and Development of potential anticancer agents	RGST Research Project -preliminary	NOV.2022	Not	Under

	V Bhandari	using Pharmacophore	Summary of proposal		Mentioned	Evaluation
		Optimization by Molecular	submitted to			
		Modeling Studies.	S.P.P.UNIVERSITY			
			Development of an			
		Development of an	innovative dressing			
		innovative dressing system	system for diabetic			
	Dr Rahul	for diabetic wound: In-	wound: In-vitro, ex			
	Padalkar and Dr	vitro, ex vivo and	vivo and preclinical			Proposal
6	Reshma Mirajkar	preclinical studies	studies	March 2023	17 lakh	submitted
		Evaluation of	IKS Div of			
	Mrs Swati Kolhe	ethanopharmacologically	MoE@AICTE			
	and Mrs Amruta	used herbs in				Under
7	Avalaskar	neurodegenerative disorders		24 Feb 2023	20 lakh	evaluation
		Nikethamide and	Science and			
	Dr.TruptiChitre	derivatives repurposing: An	Engineering Research			
	and	HDT approach towards	Board-Core Research	16th march		Proposal
8	Dr.S.V.Bhandari	Tuberculosis	Grant	2023	26,56,000	submitted
		Development and	Science and			
	Dr.Monica RP	investigation of novel	Engineering Research			
	Rao &Dr.	carriers for delivery of	Board-Core Research	14th		
	Mithun	antiretroviral drugs with	Grant	February	29.51	Proposal
9	Bandivadekar	poor aqueous solubility		2023	lakhs	submitted
			Science and			
	Dr P B	Development of Intranasal	Engineering Research			
	Deshpande and	drug delivery system for	Board-Core Research	14th March	24.80	Proposal
10	Dr S V Gandhi	Antiretroviral drug	Grant	2023	Lakhs	submitted

The Toppers of B. Pharm April/May 2021Examination

First Year B. Pharm

Sr. No.	Sr. No. Name of Student	
1	MUTTHA KHUSHI KAMLESH	8.862
2	CHAVAN SEJAL JAGDISH	8.621
3	BAIG NIDAMEHBOOB ,CHINDE VAISHNAVI RAMESH	8.448

Second Year B. Pharm

Sr. No.	Name of Student	SGPA
1	SALGAR POOJA BASAVRAJ	8.571
2	GUPTA MANJISH ARVIND, BARAVKAR PRATIKSHA NANASO	8.429
3	KALE ADITI JAYWANT, KHANVILKAR PRIYANKA LAXMAN MAHADIK AKANSHA KISAN	8.286

Third Year B. Pharm

Sr. No.	Name of Student	SGPA
1	DHUMAL ANAND SUNIL	8.13
2	VAIBHAVI MULLEY, YADAV MRUNAL DHANAJIRAO, OSWAL JEWEL	8.00
3	JAIN JIDNYASA JITENDRA, VYAS TANMAYA RAJESH	7.93

Final Year B. Pharm

Sr. No.	Name of student	CGPA
1	ABHANG KSHITIJA GHANASHAM	8.967
2	BHAIRAVI DHANANJAY BAKHLE	8.952
3	VAIDYA ADITI BHARAT	8.848

Overall Toppers for M. Pharm Sem IIMay-JUNE 2022 examination

Sr. no	Name of student	SGPA	Branch
1	Rode Manthan	9.00	Pharmacology
2	Varpe Vrushali Dilip	8.69	Quality Assurance Tech.
3	Lad Swapnil Patil Chetashri	8.54	Pharmacology

Equipment's Chemicals and Glassware's: During this academic year the college has purchased of_

Sr. No.	Contents	B.Pharm	M.Pharm
1	Chemicals	2,79,396/-	4,51,673/-
2	Equipments	31,11,724/-	2,45004/-
3	Glassware	1,58,164/-	30,920/-
4	Computers	51,50,642/-	nil
5	Newspaper and Periodicals	91,939/-	7,17,341/-
6	Books	1,15,696/-	1,19,165/-
7	Furniture	4,59,975/-	nil
	Total	93,67,536/-	15,64,103/-

Library

Till date College library is well equipped with over 12,424 Books and 36 journals, e-journal 6645 costing about Books Rs.1,07,90,940/- and Journal Rs 5,97,007/- respectively.

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



NSS -Tree Plantation by students at Deulgaongada - 25/08/2022.



Blood Donation Camp at AISSMSCOP on 20th Jan 2023





WOMEN'S DAY CELEBRATION (8/03/2023)

Health checkups activity (29/03/23)

Dr. Ashwini R Madgulkar

Principal
AISSMS College of Pharmaey
Pune-1

