

Prabodhan Shikshan Prasarak Sanstha's

INDIRA INSTITUTE OF PHARMACY, SADAVALI (DEVRUKH)



SELF STUDY REPORT (SSR) Assessment and Accreditation (Cycle - 1)

Submitted to

National Assessment & Accreditation Council (NAAC), Bangalore, Karnataka, India.

May 2017

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Indira Institute of Pharmacy, Sadavali

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P.S.P Sanstha's Indira Institute of Pharmacy

A/P. - Sadavali (Devrukh) Tal. Sangameshwar, Dist. Ratnagiri - 415 804 (Maharashtra) Phone: 02354-261799 Fax : 02354-261499 Email : info@iip.ind.in URL : www.iip.ind.in

Ref.: IIP/NAAC/365/2016-17 Date: 04/05/2017

То

The Director National Assessment and Accreditation Council, P.O.Box No.1075, Nagabhavi, Bangalore-560072, India.

> Subject:Submission of Self Study Report (SSR) and A & A fees...regarding. Track ID: MHCOGN27193. Reference: e-mail dated 24/04/2017 regarding acceptance of LOI.

Respected Sir/ Madam

Warm greetings from Indira Institute of Pharmacy, Sadavali.

I would like to thank you for accepting our LOI. I am pleased to submit herewith five hard copies and one soft copy (CD), of Self Study Report (SSR) of our Institute for assessment and accreditation by the NAAC. The SSR has been prepared in accordance with the guidelines prescribed by NAAC for the accreditation of Health Science Institutions.

Name of the Institution	Indira Institute of Pharmacy, Sadavali (Devrukh), Tal: Sangameshwar,	
	Dist: Ratnagiri 415804	
E-Mail ID	info@iip.ind.in	
Website	www.iip.ind.in	

Further, please find enclosed herewith, a demand draft vide number303314 dated 04/05/2017 drawn on Bank of India, Devrukh for **Rs. 3,45,000/-** (Rs. Three lakhs and forty five thousand only) in favour of 'The Director, NAAC' payable at Bangalore towards assessment and accreditation fees.

As per the guidelines of NAAC, I am proposing the following three suitable dates for the visit of peer team to the institute.

- 1. 22nd& 23rd September, 2017
- 2. 6th& 7thOctober, 2017
- 3. 13th& 14thOctober, 2017

Nearest airport- 1. Goa:260 Km; 2. Mumbai: 330 Km

Nearest railway station- 1. Ratnagiri on Konkan railway 45 Km.

This is for your information and necessary action.

Thanking You.



Yours Sincerely,



Encl: 1. Demand Draft

2. AISHE Certificate

3. Five hard copies and soft copy in the form of CD of SSR

Preface

Preface

Preface

Indira Institute of Pharmacy (IIP), a constituent institute of Prabodhan Shikshan Prasarak Sanstha (PSPS), Ambav, was established in the year 2008 with the motto of social awakening and upliftment of education. The institute, has completed 9 years of its existence and committed to excellence in undergraduate Pharmacy education, is located at Sadavali (Devrukh). The institute is approved by Pharmacy Council of India (PCI) and All India Council for Technical Education (AICTE), New Delhi, recognized by the Directorate of Technical Education (DTE), Government of Maharashtra and is affiliated to the University of Mumbai. With the vision to develop globally competent and professional pharmacists, the institute imbibes scientific and technical knowledge with ethical values to the students. The institute believes in overall personality development of the students by organizing curricular, co-curricular and extracurricular activities.

It is a great opportunity for us to get assessed and accredited by the National Assessment and Accreditation Council (NAAC) for sustaining the quality of the institute. Certainly, we are delighted to submit Self Study Report (SSR) of our institute for its first cycle. It will help us to introspect our performance to decide the strategies for improvement towards quality enhancement. I would like to place on record our gratitude to visionary Chairman Shri. Ravindraji Mane and members of Board of Management of PSPS for their persistent support and encouragement which enables us to thrive through the ever growing challenges in Pharma education. I also place on record my sincere thanks to the expertise for their critical comments and review of SSR. It is the teamwork of all the teaching and non-teaching staff that has helped us for the successful completion of the SSR. The credit goes to the Steering Committee, IQAC, criteria in-charges and administrative staff of the institute who worked sincerely during the whole process of finalization and submission of the SSR. Finally, I thank the University authorities and other stakeholders who supported us wholeheartedly in this endeavor. It is my privilege to submit the SSR of Indira Institute of Pharmacy for its first cycle of accreditation by the NAAC. The preparation of this SSR has paved a way for further improvement in the quality of our institute.

Date: 04/05/2017

(Dr. B.C. Hatapakki) **Principal**

Milestones of the Institute

Milestones of the Institute

Milestones of the Institute

- 1. Started B. Pharmacy programme in the year 2008 and M. Pharmacy (Quality Assurance Techniques) programme in 2011.
- 2. Acquired approval for animal house facility from CPCSEA, New Delhi in the year 2009.
- 3. Started community services through NSS unit in the year 2013.
- 4. Started consultancy services to multinational company named Adler Mediequip Pvt. Ltd; Muradpur, Devrukh since 2014.
- 5. Received industry sponsored project from Amsar Goa Pvt. Ltd. in the year 2015.
- 6. The first alumni has become Pharma industry entrepreneur named 'SISUM Pharma' in 2016.
- 7. Organized National Symposium on 'Recent Approaches in Drug Discovery & Perspective of Pharmaceutical Industry' in the year 2016.
- 8. The first alumni to pursue doctoral studies at National Institute of Genetics, Shizuoka, Japan in 2017.
- 9. Gender audit highlights the institute as a preferred destination for girl students.
- 10. Concession in tuition fees to the needy students since inception.

NAAC Steering Committee

Sr. No.	Name of Member	Designation
1.	Dr. B.C. Hatapakki	Principal & Chairman
2.	Mr. A.B. Khade	Co-ordinator
3.	Mr. P.P. Mane	Assistant Co-ordinator
4.	Mr. S.K. Nagare	Member
5.	Ms. M.A. Khade	Member

Internal Quality Assurance Cell

Sr. No.	Name of Member	Designation
1.	Dr.B.C. Hatapakki	Principal & Chairman
2.	Ms.J.R. Mane	Trust Nominee & Member
3.	Dr.S.G. Jadhav	Faculty & Member
4.	Dr.(Ms.) S.S. Jirge	Faculty & Member
5.	Mr.S.K. Nagare	Faculty & Member
6.	Ms.M.A. Khade	Faculty & Member
7.	Mr.V.S. Kulkarni	Faculty & Member
8.	Mr.S.S. Karale	Faculty & Member
9.	Mr.P.P. Mane	Faculty & Member
10.	Mr.M.S. Bhopalkar	Office Superintendent & Member
11.	Mr.A.M. Shinde	Central Store In-charge & Member
12.	Mr.R.V. Jadhav	Ex-Panchayat Samiti Member, Sadavali (Local Society) & Member
13.	Ms.A.A. Kapdi	Student Representative & Member
14.	Mr.V.L. Jangam	Alumni (Entrepreneur) & Member
15.	Mr.R.M. Gogate	Employers & Member
16.	Mr.S.M. Kharat	Industrialist (SISUM Pharma) & Member
17.	Mr.B.V. Nalawade	Stakeholders & Member
18.	Dr.P.B. Shamkuwar	Member & Academic Expert (GCOP, Ratnagiri)
19.	Mr.A.B. Khade	Faculty & IQAC Coordinator

Executive Summary-The SWOC Analysis of the Institution

Executive Summary

The Prabodhan Shikshan Prasarak Sanstha is a registered Public Charitable Trust (Reg. No. E-697 Ratnagiri, dated 7th June 1995) under the Public Trust Act 1950. The trust has been carrying on its activities for the last 21 years with the motto of social awakening and upliftment of education under the guidance of dynamic leadership of Shri. Ravindraji Mane (the former Minister of State, Finance and Planning, Development, Irrigation, Water Supply and Sanitation – Government of Maharashtra).

IIP was established in the year 2008. The institute is approved by PCI and AICTE, New Delhi, recognized by the DTE, Government of Maharashtra and is affiliated to the University of Mumbai. IIP is located on 6 acres of land at village Sadavali, about 3 Km from Devrukh city. The campus includes administrative area, instructional area, laboratories, library, canteen and hostels (boys & girls) in an area admeasuring 7000 Sq. Mts. The institute is a fully developed residential campus. At present, 250 students are studying in the institute. The teaching faculty is selected by the duly constituted Selection Committee appointed by the University of Mumbai. The overall result of the institute is often well above the University average result.

Under the umbrella of PSPS, various educational institutions offer different programmes from Play Group to Post Graduation such as Mane's International School CBSE (Ratnagiri); Kai. Sou. Meenatai Thakare High School & Junior Science College (Sadavali); Rajendra Mane Polytechnic, Ambav; Rajendra Mane College of Engineering and Technology at Ambav, with branches viz. Mechanical, Automobile, Civil and Electronics & Telecommunication Engineering.

CRITERION I: CURRICULAR ASPECTS

The institute does not have the autonomy to design the curriculum as it is affiliated to the University of Mumbai and it follows the structure and syllabus designed by the University. However, effective implementation of structure and syllabus is the prime objective of the institute. The flexibility of curriculum is achieved with hands-on training in the field of clinical pharmacy, industrial exposure, research projects & training, personality development programmes and social outreach programmes. Regularly invited lectures by stalwarts from the pharmaceutical industry and renowned academicians to interact with students and faculty to update them on the latest developments in the field of Pharmacy. The institute also follows guidelines stipulated by AICTE, PCI and the DTE. The implementation of the curriculum is based on the support system by faculty members, outcome based teaching-learning process, a progressive and transparent mechanism for awarding internal marks to the students. The institute has a mechanism to seek feedback

from the stakeholders periodically. This feedback is utilized for correcting the deficits, strengthening the curriculum and motivating the students and faculty. Continuous monitoring of students and information system to update parents on the progress of their wards is followed. The various enrichment courses related to curriculum, employability, skill developments and community oriented programmes are conducted for the students. All the above implementations are based on multiple value-based activities like human rights, moral & ethical values, better quality education, placement and community development.

CRITERION II: TEACHING-LEARNING AND EVALUATION

Transparency in admissions and student quality is achieved by strictly following the guidelines established by the DTE, Government of Maharashtra. Criteria for admissions are taken into consideration for both Government and Management quota. The institute organizes orientation programmes for the first year and lateral entry students at the commencement of every academic year. The orientation program is aimed at familiarizing students about the institute, its environment and culture, rules & regulations, pattern of examinations, continuous internal assessment, institutional activities and functioning of various committees/ cells. In order to have the smooth conduct of teaching throughout the semester, meticulous planning is done prior to the commencement of each semester by notifying the academic calendar. The monthly syllabus completion status is monitored by academic monitoring committee. Tests and tutorials are conducted on a regular basis to ensure that the learning is made student-centric through series of lectures, seminars, presentations, industrial visits and the concepts being delivered in the classrooms & laboratory sessions. The institute has adequate qualified faculty as per the norms and are selected by the duly constituted selection committee appointed by the University of Mumbai. The faculties are encouraged to attend faculty development programmes, workshops, national and international seminars, exposure and interaction with other reputed institutions for upgrading their knowledge. The institute has appointed adjunct and visiting faculties on the roll. The institute strictly follows all the reforms stipulated by the university. In addition to this, the institute has a provision for designated CAP area in the exam cell for assessment of semester papers in order to bring transparency in the evaluation process. There is mechanism to seek the feedback of the faculty by the students to assure quality in teaching-learning process. The development of student attributes is constantly monitored and followed in the institute. The graduate attributes contribute to mould our graduates in relation to education.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSIONS

The institute has a separate research committee to facilitate and monitor research activities for students and faculty. The research committee is

responsible for addressing and monitoring research activities in the institute such as promoting research culture, undertaking research projects and submitting research proposals. The research activities in the institute are supported by well-equipped laboratories, library with online and hard bound journals of national and international repute. The institute motivates faculty in conducting research through research projects. The institute encourages students and faculty to publish their research work in peer reviewed journals, present their work at national and international conferences. The institute encourages faculty to upgrade their knowledge & qualification by providing facilities for the part-time as well as full-time Ph.D. programme. The institute organizes symposia, seminars and workshops for students and faculty to abreast their knowledge with recent trends in Pharmacy field. The institute also promotes its students and faculty for their contribution in social activities such as health checkup camps, blood donation camps, street plays, campus cleaning drive and tree plantation through the NSS activities. The institute has signed MOUs with the other institutes for the exchange of expertise and sharing of infrastructural facilities for the mutual benefit. The institute provides consultancy services to Alder Mediequip Pvt. Ltd., Devrukh.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

The institute develops the infrastructure as per the norms of PCI and AICTE, New Delhi. Each classroom is equipped with LCD projector for the effective teaching-learning process. Specialized computer laboratory with an internet connection has been provided to promote independent learning. MAC-ID based Wi-Fi facility for access of internet is provided on individual laptop and mobile devices. All the laboratories are well equipped with necessary equipments for smooth conduct of practicals. The institute has dedicated machine room for the conduct of various practicals and demonstrations of pharmaceutical processes. A separate herbal garden is maintained with different medicinal plants. The institute provides opportunities to expose the hidden talents of the students by organizing annual sports meet and annual day under the platform "Udaan". The institute also provides a platform for literary and scientific writing through its magazine entitled "Lakshya". CCTV cameras are in place on the premises of institute for safety and security concern. A visiting lady physician is appointed to check up health issues of girl students thrice a week. The library of the institute has a sufficient number of book titles & volumes, journals and magazines with e-journal facility. The institute has constituted maintenance committee for overseeing the maintenance of the campus.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

The policies of the institute are always student-centered and are based on vision, mission and goals of the institute. The institute has structured mentoring mechanism for addressing the students' academic, personal, career

building and psychosocial problems. Parents are informed about the attendance & performance of their ward through the letters and during the parents meet. The various statutory committees are constituted for the overall development of the student such as anti-ragging committee, college women development cell, SC/ST and minority cell, grievance redressal cell, training & placement cell and alumni association. The institute promotes students to participate in various events such as national & international conferences, industrial visits & training, state level sports meets and competitive exams. The training and placement cell of the institute extends its active participation in inviting companies for the campus recruitment. It also conducts various developmental programmes for the students like soft skills and personality development. The career guidance services are extended by arranging seminars, expertise lectures for career building of the students. The institute persistently provides coaching for various competitive examinations. The institute is sensitive towards the needs of the physically disabled students. The institute adopts special practices for slow learners & advanced learners for their betterment and as well continuous assessment and results analysis for regular students. Sports and cultural eager of the students is fulfilled by arranging an annual sports and cultural week for the students wherein the class with maximum points is awarded with the general championship. The institute encourages and assists the students to avail various government, private and institutional scholarships.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

The institute ensures academic ambience and excellence in tune with the vision, mission statement. The institute has constituted a governing body as per the norms of apex bodies to design, implement and monitor various policies effectively. Regular meetings of Governing body and other committees are conducted to discuss and decide on various issues relating to the academic performance of students and administrative functioning of the institute. The Local Managing Committee (LMC) conducts periodical meetings to review the progress of the institute. The institute has well established organizational structure. The different committees of institute keep constant communication with the Principal to discuss the infrastructural needs, development, administration and appointments. The HODs of various departments identify and address the needs of the departments. The institute has implemented performance appraisal system as per the university norms and guidelines. The institute has constituted various committees for managing the day to day activities and the system is fully streamlined. The institute has a well-defined procedure to monitor effective and efficient utilization of available resources for infrastructure, development and teaching-learning process. The institute has constituted IQAC which contributes in developing quality consciousness.

CRITERION-VII: INNOVATION AND BEST PRACTICES

The institute has a policy of going green concept in each and every aspect. Importance is given to maintain greenery in the campus to maintain the ecofriendly atmosphere. The institute adopts buy back system to avoid e-waste wherever possible. As a part of innovative practice, the institute is striving hard to improve the knowledge base in a defined approach that can benefit students, faculty, profession and the society. The institute has adopted several innovative steps to acquaint, develop and sustain professional amplitude in the faculty and students for noticeable academic growth. The institute has adopted several best practices for quality improvement and inculcate sense of social responsibility among the students.

The SWOC Analysis of the Institution

Strength:

- 1. Encouraging, supportive and visionary management.
- 2. Competent, experienced and well-motivated faculty members.
- 3. Transparency in the admission process.
- 4. Diversified student's community.
- 5. Fees concession to needy students in addition to government scholarships.
- 6. Career guidance and counselling of students through training and placement cell.
- 7. Well-equipped laboratory facilities with good infrastructure.
- 8. Individual attention to students and well practice of seeking feedback from parents for further improvements.
- 9. The good success rate in securing grants from the university and generating funds through service and consultancy.

Weaknesses:

- 1. Geographical location of the institute and transport connectivity.
- 2. Poor communication skills of students due to rural background.
- 3. Under developed Pharma industries in the vicinity.
- 4. Poor response from the qualified staff for the post of Professors and Associate Professors.

Opportunities:

- 1. Extensive practice of community Pharmacy and creating health awareness in the local rural areas.
- 2. Upturn Socio-economic status by a good collaboration of local cultivators for medicinal plants and related products.
- 3. Proliferate industrial interactions and collaborations for upgrading students and staff professional skills.

4. Scope to encourage the scientific temper amongst the staff and students.

Challenges:

- 1. Limited autonomy regarding syllabus.
- 2. Enrichment of curriculum to the latest know how.
- 3. Motivating all sectors of students and staff equally for learning outcomes.
- 4. Attracting all faculty to participate actively in research.
- 5. Attract good amount of funds from public and private sectors.
- 6. Overcoming the language barrier amongst the students of rural areas with the state vernacular medium.

Profile of the Health Science Institutions

PART – I

Profile of the Health Science Institutions

1. Profile of the Health Science Institutions

1. Name and Address of the Institution:

Name :	Indira Institute of Pharmacy			
Address:	A/P – Sadavali, Tal Sangameshwar, Dist Ratnagiri			
City: Devrukh	Pin: 415804	State: Maharashtra		
Website:	www.iip.ind.in			

2. For communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Vice Chancellor	Not applicable	O: - R: -	-	-	-
Pro Vice Chancellor (s)	Not applicable	O: - R: -	-	-	-
Registrar	Not applicable	O: - R: -	-	-	-
Principal / Dean /	Dr. B.C. Hatapakki	O: 02354- 261799 R: 02354- 206799	9765391799	02354- 261499	bchatapakki @rediffmail. com
Vice Principal	Not applicable	O: - R: -	-	-	-
Steering Committee/ IQAC Coordinator	Mr. A. B. Khade	O: 02354- 261799 R: -	9482073920 9881576337	-	abkhade@ gmail.com

3. Status of the Institution: -

Autonomous College: -Constituent College: -Affiliated College: Yes. State University: -State Private University: -Central University: -University under Section 3 of UGC (A Deemed to be University): -Institution of National Importance: -Any other (specify): -

4. Type of University:

Unitary



Profile of the Health Science Institutions

	Affiliating	\checkmark
5.	Type of College:	
	Ayurveda	
	Dentistry	
	Homoeopathy	
	Medicine	
	Nursing	
	Pharmacy	✓
	Physiotherapy	
	Siddha	
	Unani	
	Yoga and Naturopathy	
	Others (specify and provide details)	

6. Source of funding:

Central Government State Government Grant-in-aid Self-financing

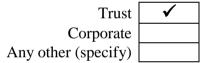
\checkmark	

Yes

Yes

Yes

Yes



- 7. a. Date of establishment of the institution: 03/01/2008
 - **b.** In the case of university, prior to the establishment of the university, was it a/an: Not applicable.
 - i. Autonomous College Yes
 - ii. Constituent College
 - iii. Affiliated College
 - iv. PG Centre
 - v. De novo institution
 - vi. Any other (specify)
 - c. In the case of college, university to which it is affiliated

University of Mumbai,	
Maharashtra	

No

No

No

No

No

8. State the vision and the mission of the institution. VISION

To be a prime source of pharmaceutical education in Konkan region for developing globally competent and professional Pharmacists. **MISSION**

- To imbibe scientific and technical knowledge with ethical values to our students.
- To impart personality development skills to the students.
- To encourage and support faculty at par with the recent trends in Pharma profession.
- To contribute to the national healthcare system by providing competent Pharmacists.

9. a. Details of UGC recognition / subsequent recognition (if applicable):

Under Section	Date, Month and Year (dd/mm/yyyy)	Remarks (If any)	
i. 2 (f)*	-	-	
ii. 12 B*	-	-	
iii. 3*	-	-	

*Enclose the certificate of recognition, if applicable

b. Details of recognition/approval by statutory/regulatory bodies other than UGC (MCI, DCI, PCI, INC, RCI, AYUSH, AICTE, etc.)

Under	Date, Month	Validity	Program/		
Section / Clause	and Year	First	institution	Remarks	
Section / Chause	(dd/mm/yyyy)	Latest	monution		
i. PCI u/s section 12	11/07/2014	2008-14	B. Pharmacy	Approved	
1. 1 C1 u/s section 12	16/05/2016	2017-18	D. I narmacy	Approved	
ii. AICTE	05/05/2008	2008-09	B. Pharmacy	Approved	
	10/04/2017	2017-18	D. I harmacy	Арргочец	
iii. University	03/01/2008	2008-09	B. Pharmacy	Affiliated	
III. Oliversity	09/11/2016	2016-17	D. I harmacy	Annated	
iv. Government of Maharashtra	17/06/2008	Permanent	B. Pharmacy	Recognized	
v. DTE	01/08/2008	Permanent	B. Pharmacy	Recognized	

(Enclosed the certificates of first and latest recognitions, approvals, and affiliation)

10. Has the institution been recognized for its outstanding performance

by any national / inter UGC-SAP, AYUSH, W			SIR, DBT, ICM		
		J , etc.:			
Yes No	✓				
11. Does the institution have	e off-campus o	centres?			
Yes No	\checkmark				
12. Does the institution have	<u>e off-s</u> hore ca	mpuses?			
Yes No	\checkmark				
13. Location of the campus	and area:				
		Campus	Built up area		
	Location *	area	in Sq. Mts.		
		in acres			
i. Main campus area	Rural	6	6329		
ii. Other campuses in the	Not	Not	Not		
country	applicable	applicable	applicable		
	Not	Not	Not		
iii. Campuses abroad	applicable	applicable	applicable		
(* Urban, Semi-Urban, R	ural. Tribal. H	illy Area. any o	ther (specify)		
•					
14. Number of affiliated / co	nstituent inst	itutions in the u	university:		
Not applicable.					
Types of institutions	Total	Permanent	Temporary		
Ayurveda	-	_	-		
Dentistry	-	-	-		
Homoeopathy	-	-	-		
Medicine	-	-	-		
Nursing	-	-	-		
Pharmacy	-	-	-		

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Physiotherapy

Yoga and Naturopathy

Others (specify and

provide details)

Siddha

Unani

-

-

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-

-

affiliated institutions? If yes, give the number of autonomous colleges under the jurisdiction of the University: Not applicable.

16. Furnish the following information: Not applicable.

Particulars	Number
a. Accredited colleges by any professional body/ies	-
b. Accredited course / department by any professional body/ies	-
c. Affiliated colleges	-
d. Autonomous colleges	-
e. Colleges with Postgraduate Departments	-
f. Colleges with Research Departments	-
g. Constituent colleges	-
h. University Departments Undergraduate Post graduate Research centres on the campus and on other campuses	-
i. University recognized Research Institutes/Centres	-

17. Does the institution conform to the specification of Degrees as enlisted by the UGC?

Yes 🖌 No

If the institution uses any other nomenclatures, specify.

18. Academic programs offered and student enrolment : (Enclose the list of academic programs offered and approval / recognition details issued by the statutory body governing the programs)

Programs	Number of Programs	Number of students enrolled
UG	1	250
PG	-	-
DNB	-	-
Integrated Masters	-	-
Integrated Ph.D.	-	-

Profile of the Health Science Institutions

PharmD.	-	-
M.Phil.	-	-
Ph.D.	-	-
Certificate	-	-
Diploma	-	-
PG Diploma	-	-
D.M. / M.Ch.	-	-
Sub / Super specialty Fellowship	-	-
Any other (specify)	-	-
Total	1	250

19. Provide information on the following general facilities (campus-wise):

•	Auditorium/seminar complex with	Yes 🖌 No
	infrastructural facilities	
•	Sports facilities	
	* Outdoor	Yes 🗸 No
	* Indoor	Yes 🖌 No
•	Residential facilities for faculty and	Yes No 🗸
	non-teaching staff	
•	Cafeteria	Yes 🖌 No
•	Health centre	
	* First aid facility	Yes 🖌 No
	* Outpatient facility	Yes No 🗸
	* Inpatient facility	Yes No 🗸
	* Ambulance facility	Yes 🗸 No
	* Emergency care facility	Yes No 🗸

Indira Institute of Pharmacy, Sadavali

	Profile of the Health S	Science Institutions
	* Health centre staff	Yes No 🗸
	Qualified DoctorFull timeQualified NurseFull time	Part-time✓Part-time-
•	Facilities like banking, post office, book shops, etc.	Yes No 🗸
•	Transport facilities to cater to the needs of	Yes No 🗸
	the students and staff	
٠	Facilities for persons with disabilities	Yes 🖌 No
•	Animal house	Yes 🖌 No
٠	Incinerator for laboratories	Yes No 🗸
٠	Power house	Yes 🖌 No
٠	Fire safety measures	Yes 🖌 No
٠	Waste management facility, particularly	Yes 🖌 No
	bio-hazardous waste	
•	Potable water and water treatment	Yes 🖌 No
٠	Any Other facility (specify)	

20. Working days / teaching days during the past four academic years:

		Workin	ng days		Teaching days							
	2016- 17	2015- 16	2014- 15	2013- 14	2016- 17	2015- 16	2014- 15	2013- 14				
Number stipulated by the Regulatory Authority	240	240	240	250	170	170	172	180				
Number by the Institution	240	240	240	250	164	162	166	172				

('Teaching days' means days on which classes/clinics were held.

Examination days are not to be included.)

21. Has the institution been reviewed or audited by any regulatory authority? If so, furnish copy of the report and action taken there upon (last four years).

Yes, PCI compliance reports are enclosed as annexure A12.

			Teaching	g facul	lty		Non-	
Positions	Prof Associate essor /Reader		Assistant Professor	Lectur er	Tutor / Clinical Instructor	Senior Resident	teaching staff	Technical staff
Sanctioned by the Government	1	4	11				14	5
Recruited Yet to recruit		$\begin{array}{c} 0 \\ 4 \end{array}$	4 7	-	-	-	8 6	4 1
Sanctioned by the Management/ Society or other authorized bodies Recruited Yet to recruit	-	4 0 4	11 15 0	-	-	-	17 17 0	5 5 0
Stipulated by the regulatory authority Cadre ratio Recruited Yet to recruit	1	4 4 0 4	11 11 15 0	-	-	-	17 - 17 0	5 - 5 0
Number of persons working on contract basis	0	0	0	-	-	-	6	0

22. Number of positions in the institution:

23. Qualifications of the teaching staff:

Highest Qualification	Profe	ssor	Assoc Profes Read	ssor/	Assistant Professor		Lecturer		Tutor /Clinical Instructor		Senior resident		
	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
Permanent teachers													
Ph.D.	1	-	-	-	1	1	-	-	-	-	-	-	
PG (M.Pharm./ PharmD)	-	-	_	-	9	4	-	-	-	_	-	-	
AB/FRCS/FRCP/ MRCP/MRCS/FDSRCS	-	-	-	-	-	-	-	-	-	-	-	-	

24. Emeritus, Adjunct and Visiting Professors:

	Eme	ritus	Adj	unct	Visiting			
	Μ	F	Μ	F	Μ	F		
Number	-	-	3	-	-	2		

25. Distinguished Chairs instituted: Nil.

26. Hostel:

- * Boys' hostel: Yes
 - i. Number of hostels: 1
 - ii. Number of inmates:36
 - iii. Facilities: Reading room, furniture & fixtures, UPS backup, solar water, ambulance, mess, celebration of festivals, indooroutdoor sports and purified drinking water.
- * Girls' hostel: Yes
 - i. Number of hostels: 1
 - ii. Number of inmates: 88
 - Facilities: Reading room, furniture & fixtures, sick room, visiting lady physician, solar water, UPS backup, ambulance, mess, celebration of festivals, indoor-outdoor sports and purified drinking water.
- * Overseas students hostel: Not applicable.
- * Hostel for interns: Not applicable.
- * PG Hostel: Not applicable.

27. Students enrolled in the institution during the current academic year, with the following details:

	T	UG			PG	1 F			Integr	rated	M. Phil		Ph.D.		Integr	rated
Students	U			PG		DM		CH	Masters		1.1.1.1111		1 11.D.		Ph.D.	
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
From the state where the institution is located	94	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-
From other states	5	1	-	-	-	-	-	-	-	-	I	-	-	-	-	-
NRI students	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Profile of the Health Science Institutions

Foreign students	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	99	151	-	I	-	I	1	-	-	-	-	-	-	1	-	-

*M-Male *F-Female

28. Health Professional Education Unit / Cell / Department:

Not applicable.

- Year of establishment
- Number of continuing education programs conducted (with duration)
 * Induction
 - * Orientation
 - * Refresher
 - * Post Graduate

29. Does the university offer Distance Education Programs (DEP)?

Yes	No	\checkmark	

30. Is the institution applying for Accreditation or Re-Assessment ?

Accreditation	\checkmark	Re-Asses	ssment	
Cycle 1 🗸	Сус	cle 2	Cycle 3	Cycle 4

- **31. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4) :** Not applicable.
- 31. Does the university provide the list of accredited institutions under its jurisdiction on its website? Provide details of the number of accredited affiliated / constituent / autonomous colleges under the university:

Not applicable.

32. Date of establishment of Internal Quality Assurance Cell (IQAC) and dates of submission of Annual Quality Assurance Reports (AQAR).

IQAC 17/09/2016 AQAR Not applicable.

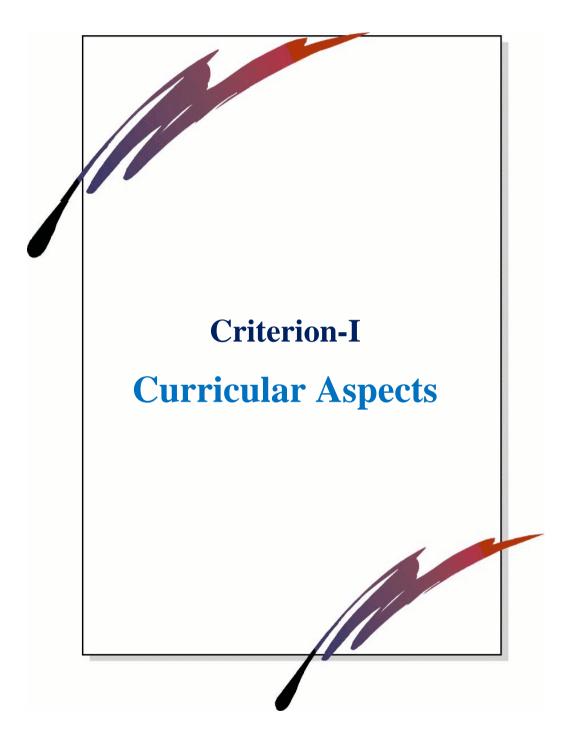
- 34. Any other relevant data, the institution would like to include (not exceeding one page): -
 - In addition to State and Central Government Scholarships and Freeships, the institute provides financial assistance to the needy students.

- Toppers in the examinations, best sportsman, best sportswomen, best outgoing students, best cultural performer, best NSS volunteer and other appreciation awards are facilitated during annual day.
- Celebrations of Navaratri, Gokulashtami (Lord Krishna's Birthday), Holi, college foundation day for the students.

Criterion-Wise Analytical Report

Part – II

Criterion-Wise Analytical Report



1.1 Curriculum Planning, Design and Development

1.1.1. Does institution have clearly stated goals and objectives for its educational program?

Yes, the institute has clearly stated goals and objectives for its educational programme in terms of vision and mission. The stated vision and mission are incorporated with the help of views and suggestions of stakeholders.

VISION

• To be a prime source of pharmaceutical education in Konkan region for developing globally competent and professional Pharmacists.

MISSION

- To imbibe scientific and technical knowledge with ethical values to our students.
- To impart personality development skills to the students.
- To encourage and support faculty at par with the recent trends in Pharma profession.
- To contribute to the national health care system by providing competent Pharmacists.

GOALS AND OBJECTIVES

- To bring desirable changes in the attitudes of the students.
- To mould the students to become responsible Pharmacists.
- To motivate the students to take an active part in the health care delivery system of society.

1.1.2 How are the institutional goals and objectives reflected in the academic programs of the institution?

- The institute follows the curriculum designed by the University of Mumbai as per statutory norms which meet most of our goals and objectives.
- Apart from the Pharmacy subjects, students are also exposed to allied subjects like computer application, communication skills, environmental science and mathematics.
- Students and faculties are encouraged to participate in various research-related activities.
- The institute carries out different community-based services through National Service Scheme (NSS) activities.

1.1.3 Does institution follow a systematic process in the design, development and revision of the curriculum? If yes, give details of the process (need assessment feedback etc.) Since the institute is affiliated to the University of Mumbai, it follows curriculum programme framed by the university. The institute does not

have any role in the design, development and revision of curriculum. However, the institute deputes concerned faculty members for the syllabus orientation programme organized by the university for clarification of syllabus and finalization of question paper blue print.

1.1.4 How does the curriculum design and development meet the following requirements?

- Community needs
- Professional skills and competencies
- Research in thrust / emerging areas
- Innovation
- Employability

The institute ensures community needs, professional skills, research, innovation and employability of the students by following ways:

Details	Curricular	Co-curricular	Significance
Community need	 Pharmaceutical Jurisprudence Anatomy Physiology and Pathophysiology (APPP) Hospital Pharmacy and Drug Store Management (HPDSM) Clinical Pharmacy (CP) Pharmaceutical Management 	 Organization of blood donation camp regularly Free health checkup camp for society Plantation and campus cleaning Acquired Immunodeficiency Syndrome (AIDS) and cancer awareness activities Organizing rally on Pharmacists day 	 Curricular activities imbibe professional knowledge among students to become responsible Pharmacists Social activities inculcate moral and ethical values among students
Professional skills and competencies	• All subjects laboratory practices	• Attending seminars, guest lectures, workshops and symposium	• Enhancement of professional skills
Research in thrust / emerging areas	• Curriculum facilitates base for planning and executing the research work	 Encouraging students to publish review and research articles Encouraging students to present poster/ oral in various workshops, conferences and symposia 	• Helps to develop research skills

	Curri	cular Aspects	Criterion-I
Innovation	Novel Drug	• The students are	Application of
	Delivery System (NDDS) • Pharmaceutical Analysis • Pharmacognosy • Pharmaceutical Biotechnology • Microbiology	encouraged to participate in 'Avishkar' an inter-university competition	 theoretical knowledge Research skills and analytical skills are enhanced
Employability	 Curriculum comprises the topics such as International Organization for Standardization (ISO), Good Manufacturing Practices (GMP), Good Laboratory Practices (GLP) and Intellectual Property Rights (IPR) Communication Skills 	 Pre-placement activity Overall personality development programme 	• Increase in employability of students

- 1.1.5 To what extent does the institution use the guidelines of the regulatory bodies for developing and /or restructuring the curricula? Has the institution been instrumental in leading any curricular reform which has created a national impact? Since the institute is affiliated to the University of Mumbai, it follows curriculum framed by the university. The institute does not have any role in the developing or restructuring the curriculum.
- **1.1.6** Does the institution interact with industry, research bodies and the civil society in the curriculum revision process? If so, how has the institution benefitted through interaction with the stakeholders? The institute is not an autonomous body. Thus, it does not have any role in the revision process of the curriculum.

Curricular Aspects

- **1.1.7** How are the global trends in health science education reflected in the curriculum?
 - The university revises its curriculum considering global and recent trends in core pharmaceutical subjects.
 - Some of the global trends reflected in the curriculum are as follows:

Neutraceuticals, standardization of herbal drugs, biotechnology, GMP, GLP, ISO, IPR, pre-formulation, application of sophisticated instruments, the inclusion of recently approved drugs and formulations, modern analytical methods, regulatory guidelines, green chemistry and microwave assisted synthesis.

- **1.1.8** Give details of how the institution facilitates the introduction of new programs of studies in its affiliated colleges. Not applicable.
- **1.1.9** Does the institution provide additional skill-oriented programs relevant to regional needs?

Yes, the institute offers programs relevant to regional needs such as English language classes and soft skills training to overcome the language barrier and boost the confidence of rural background students.

- **1.1.10** Explain the initiatives of the institution in the following areas:
 - Behaviors and social science
 - Medical Ethics/Bio Ethics/Nursing Ethics
 - Practice Management towards curriculum and /or services
 - Orientation to research
 - Rehabilitation
 - Ancient scriptural practices
 - Health Economics
 - Medico legal issues
 - Enhancement of quality of services and consumer satisfaction The institute has taken various initiatives as follows:

Sr. No.	Areas of Initiatives	Activity	Outcomes
1.	Behaviors and social science	• Constituted anti- ragging committee, Student's Welfare Committee (SWC), College Women Development Cell (CWDC), Schedule	 Ragging free environment Students actively participate in various competitions Women's safety is assured

Curricular Aspects

Criterion-I

2.	Medical ethics / bio ethics / nursing ethics	Cast (SC) / Schedule Tribes (ST) & minority cell and grievance redressal cell • Institutional Animal Ethics Committee (IAEC) is constituted. • Pharmacist oath is administered	 Personality development with moral and ethical values Improves rational and ethical handling of animals. Imbibing professional ethical values
3.	Practice management towards curriculum and / or services	 The lesson plan is prepared in advance and monitored regularly The academic calendar is prepared before starting of each semester 	 Improvement in planning and execution of the teaching-learning process Completion of syllabus within stipulated timeline
4.	Orientation to research	• Provides a platform for research through guidance and funds	 Facilitates understanding of research process. Tapping research grants from apex bodies/ industries Publication/ presentation of research papers at national and international repute
5.	Medico-legal issues	• Pharmaceutical jurisprudence educates the students regarding medicolegal issues.	• Students acquire knowledge of regulatory affairs and laws related to Pharmacy. This inculcates ethics in future Pharmacists
6.	Rehabilitation	 Mentor system Psychosocial counselling 	• Develops better student-teacher interaction which improves the student's socio-academic performance
7.	Ancient scriptural practice	Not applicable	Not applicable

Curricular Aspects

Criterion-I

8.	Health economic	Not applicable	Not applicable
9.	Enhancement of quality of services and consumer satisfaction	Not applicable	Not applicable

1.1.11 How does the institute ensures that evidence based medicine and clinical practice guidelines are adopted to guide patient care wherever possible?

The institute comes under Pharmacy discipline and does not have any clinical involvement.

1.1.12 What are the newly introduced value added programs and how are they related to the internship programs?

The institute does not conduct any value-added programmes.

- **1.1.13** How does the institution contribute to the development of integrated learning methods and Integrated Health Care Management?
 - Vertical and horizontal integration of subjects taught.
 - Integration of subjects taught with their clinical application.
 - Integration of different systems of health care (Ayurveda, Yoga, Unani, Homeopathy, etc.) in the teaching hospital.

Theory and practice have been integrated into the prescribed curriculum of UG programme. Horizontal and vertical integration of interdisciplinary subjects is designed in the curriculum of the University of Mumbai.

- **1.1.14** How is compatibility of programs with goals and objectives achieved with particular reference to priority of interface between Public Health, Medical Practice and Medical Education?
 - The stipulation provided by the apex bodies encompasses goals and objectives which provide an adequate interface between public health, medical practice and education.
 - Goals of research and higher education are achieved by encouraging and supporting students and faculty to attend/ conduct the seminars, workshops and conferences.
 - Social responsibilities of students are enhanced by various programmes related to community-based services conducted by NSS and CWDC.

1.2 Academic flexibility

1.2.1 Furnish the inventory for the following:

- **Programs offered on campus:** B. Pharmacy.
- Overseas programs offered on campus: Nil.
- Programs available for colleges/ students to choose from: Nil.

1.2.2 Give details on the following provisions with reference to academic flexibility

- **Core options** The Institute is affiliated to the University of Mumbai and follows the curriculum designed by the university. The students have to opt for core subjects as per the curriculum of B. Pharmacy.
- **Elective options** The university has introduced Choice Based Credit System (CBCS) curriculum from the academic year 2016-17 onwards which provides the elective options from the third year in the curriculum.
- **Bridge course** The institute conducts bridging classes in the subject of APPP.
- **Enrichment courses** The institute arranges coaching classes for competitive exams like Graduate Pharmacy Aptitude Test (GPAT).
- Credit accumulation and transfer facility- Nil.
- Courses offered in modular form- Nil.
- Lateral and vertical mobility within and across programs, courses and disciplines and between higher education institutions- Nil.
- Twinning programs- Nil.
- **Dual degree programs** Nil.

1.2.3 Does the institution have an explicit policy and strategy for attracting students from

- Other states: Yes, the institute attracts the students from other states by making provision to update the website of institute regularly. The institute follows the admission procedure as per the DTE guidelines which have a provision for allotting other states students under Other than Maharashtra State (OMS) quota.
- Socially and financially backward sections: Yes, the institute has an explicit policy for providing fee concession to socially and economically backward students.
- **International students:** No, the institute does not have any policy to attract international students.

- **1.2.4** Does the institution offer self-financing programs? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programs? Yes, the institute offers B. Pharmacy programme under the self-financed category.
 - Admissions: As per the DTE guidelines.
 - Fee structure: As per the norms of 'Fees Regulating Authority, Government of Maharashtra'.
 - Teacher Qualification: Teachers are recruited as per the eligibility criteria specified by PCI, AICTE and University of Mumbai.
 - Salary: The salary is paid as per the AICTE norms.
- 1.2.5 Has the institution adopted the Choice Based Credit System (CBCS)/ credit based system? If yes, for how many programs? What efforts have been made by the institution to encourage the introduction of CBCS in its affiliated colleges?

Yes, the institute has adopted CBGS for B. Pharmacy since 2012 and CBCS since 2016.

- **1.2.6** What percentage of programs offered by the institution follows?
 - **Annual system:** Nil.
 - Semester system: 100 %.
 - **Trimester system:** Nil.
- **1.2.7 How does the institution promote multi/inter-disciplinary programs? Name a few programs and comment on their outcome.** As the B. Pharmacy curriculum is an interdisciplinary programme, the students and faculty are encouraged to undertake interdisciplinary research projects.
- **1.2.8** What programs are offered for practicing health professionals for skills training and career advancement?

All the students have to undergo internship training in pharma industries/ hospital pharmacy/ community pharmacy as a part of their curriculum.

1.3 Curriculum Enrichment

1.3.1 How often is the curriculum of the institution reviewed and upgraded for making it socially relevant and/or skill oriented / knowledge intensive and meeting the emerging needs of students and other stakeholders?

The University of Mumbai has the rights to review and upgrade the curriculum for making it socially relevant and/or skill oriented / knowledge intensive and meeting the emerging needs of the students

and other stakeholders. The university has revised its curriculum in 2012 and 2016.

1.3.2 During the last four years, how many new programs were introduced at the UG and PG levels? Give details.

• multi/inter-disciplinary

• programs in emerging areas

During the last four years, no new programmes were introduced at the UG and PG levels.

1.3.3 What are the strategies adopted for the revision of the existing programs? What percentage of courses underwent a syllabus revision?

Board of Studies (BOS), University of Mumbai revises syllabus periodically as per the social and industrial needs. The details of percentage revision in CBGS and CBCS pattern are as follows:

Semester	Subject	% of Syllabus Change In CBGS From Revised Pattern		
	Physical Organic Chemistry	Newly introduced		
	Physical Pharmacy- I	0%		
	APPP-I	10%		
I	Environmental Science	Newly introduced		
1	Communication Skills	Newly introduced		
	Physical Pharmacy Lab-I	0%		
	APPP Lab-I	0%		
	Computer Lab	Newly introduced		
	Pharmaceutical Chemistry-I	Newly introduced		
	Biochemistry	Newly introduced		
	Pharmaceutics-I	100%		
п	Physical Pharmacy-II	0%		
11	APPP-II	70 %		
	Pharmaceutical Chemistry Lab-I	Newly introduced		
	Pharmaceutics Lab-I	0%		
	Physical Pharmacy Lab-II	0%		
	Organic Chemistry-I	80 %		
	Biochemistry-II	100 %		
	Dispensing Pharmacy	Newly introduced		
	Pharmaceutical Engineering	64 %		
III	APPP-III	78 %		
	Mathematics	0%		
	Organic Chemistry Lab-I	Newly introduced		
	Dispensing Lab	Newly introduced		
	Biochemistry Lab	Newly introduced		

Curricular Aspects

Criterion-I

	Organic Chemistry-II	100 %
	Pharmaceutical Analysis-I	Newly introduced
	Pharmaceutics-II	Newly introduced
	Microbiology	Newly introduced
	Pharmacology-I	71 %
IV	Mathematics and statistics	0%
	Pharmaceutical Analysis Lab-I	Newly introduced
	Pharmaceutics Lab-II	Newly introduced
	Pharmacology Lab-I	Newly introduced
	Microbiology	Newly introduced
	Organic Chemistry-III	Newly introduced
	Cosmeticology	Newly introduced
	Pharmaceutical Biotechnology	13 %
	Pharmacology-II	50 %
V	Pharmaceutical Management	Newly introduced
	Organic Chemistry Lab-II	Newly introduced
	Pharmaceutical Biotechnology Lab	0%
	Cosmeticology Lab	Newly introduced
	Pharmaceutical Chemistry-I	100 %
	Pharmaceutical Analysis-II	60 %
	Pharmaceutics-III	80 %
	Pharmacognosy and Phytochemistry-I	67 %
VI	HPDSM	Newly introduced
V 1	Pharmaceutical Chemistry Lab-II	Newly introduced
	Pharmaceutical Analysis Lab-II	Newly introduced
	Pharmaceutics Lab-III	Newly introduced
	Pharmacognosy & Phytochemistry Lab-I	67 %
	Pharmaceutical Chemistry-III	83 %
	Pharmaceutical Analysis-III	45 %
	Pharmacology-III	25 %
	Pharmaceutics-IV	0%
	Pharmacognosy and Phytochemistry-II	57 %
VII	Pharmaceutical Jurisprudence	Newly introduced
	Pharmaceutical Analysis Lab-III	Newly introduced
	Pharmaceutics Lab-IV	57 %
	Pharmacology Lab-II	20 %
	Pharmacognosy & Phytochemistry Lab-II	63 %
	Pharmaceutical Chemistry-IV	60 %
	Pharmaceutics-V	45 %
	Bio-pharmaceutics & Pharmacokinetics	Newly introduced
	Pharmacognosy & Phytochemistry-III	33 %
VIII	Clinical Pharmacy	Nil
	Pharmaceutical Chemistry Lab- III	Newly introduced
	Pharmaceutics Lab-V	56%
	Pharmacognosy & Phytochemistry Lab-III	56 %
	i numucognosy oci nytochennistry 1200-III	50 /0

Curricu	lar	Aspects	
Curricu		Inspects	

Semester	Subject	% of Syllabus Change in CBCS From CBGS Pattern		
	General Chemistry	70 %		
	Dispensing and Community Pharmacy	Newly introduced		
	APPP-I	0%		
	Biochemistry-I	Newly introduced		
Ι	Communication Skills and Ethics Non University Examination System (NUES)	92 %		
	General Chemistry Lab	Newly introduced		
	Dispensing and Community Pharmacy Lab	Newly introduced		
	APPP Lab	0%		
	APPP- II	0%		
	Biochemistry-II	100 %		
	Pharmacognosy-I	Newly introduced		
П	HPDSM	Newly introduced		
11	Environmental Science	Newly introduced		
	Pharmacognosy Lab-I	Newly introduced		
	Biochemistry Lab	Newly introduced		
	Computer Lab	Newly introduced		

1.3.4 What are the value-added courses offered by the institution and how does the institution ensure that all students have access to them?

The institute does not provide any value added courses however it organizes value added events like NSS activities, personality development for the interested students on a regular basis.

- **1.3.5 Has the institution introduced skills development programs in consonance with the national health programs?** The institute organizes different programmes such as health check-up, blood donation camp, health awareness camps.
- **1.3.6** How does the institution incorporate the aspects of overall personality development addressing physical, mental, emotional and spiritual well being of the student? Spiritual and holistic values:
 - The institute organizes yoga classes.
 - The library has maintained spiritual books for reading.

Curricular Aspects

Planning and management skills

- The institute has established NSS unit.
- The institute organizes national Pharmacy week and Pharmacists day.
- The students are encouraged and guided to present poster/oral presentations.

• The co-curricular activities are planned and executed.

Mental well being

• The institute conducts quiz competition, debate competition and indoor games for mental well-being of the students.

Physical well being

• For physical well-being, sports activities and self-defense techniques for girls are organized in the institute. The mess committee also makes a surprise visit to the canteen.

Emotional support

• The students are counselled through the mentoring system.

1.3.7 Does the curriculum provide for adequate emphasis on patient safety, confidentiality, rights and education?

Yes, the curriculum has certain subjects in B. Pharmacy programme which emphasize on patient safety, confidentiality, rights and education.

- Patient safety: HPDSM and CP.
- Confidentiality: Pharmaceutical Jurisprudences and Pharmaceutical Management.
- Rights and education: Pharmaceutical Jurisprudences.

1.3.8 Does the curriculum cover additional value systems?

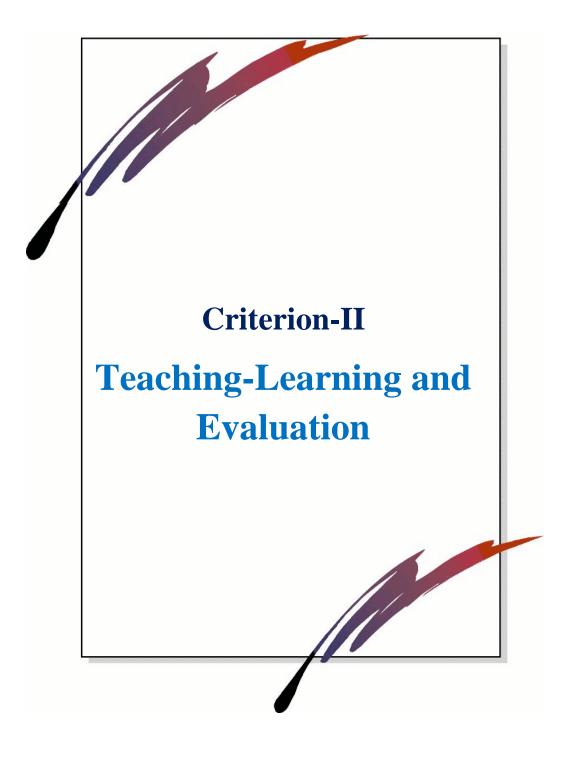
Yes, the institute adds additional value system to the existing curriculum prescribed by the University of Mumbai. The programme includes some value added courses like communication skills and ICT based training.

1.4 Feedback System

1.4.1 Does the institution have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of? Yes, from outgoing students formal feedback on curriculum is obtained and communicated to the affiliating university at the time of syllabus orientation.

- **1.4.2** Does the institution elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods such as conducting webinars, workshops, online discussions, etc. and their impact. Not applicable.
- **1.4.3** Specify the mechanism through which affiliated institutions give feedback on curriculum and the extent to which it is made use of. The university is yet to bring this into the practice.
- **1.4.4 Based on feedback, what are the quality sustenance and quality enhancement measures undertaken by the institution in ensuring the effective development of the curricula?** Not applicable.
- **1.4.5** What mechanisms are adopted by the management of the institution to obtain adequate information and feedback from faculty, students, patients, parents, industry, hospitals, general public, employers, alumni and interns, etc. and review the activities of the institution?

The management of the institute recommends for obtaining the feedback from the students, alumni, parents and academic peers. The data collected is analyzed and utilized for overall quality enhancement, improvement in infrastructure, teaching-learning and evaluation process.



2.1 Student Enrolment and Profile

- 2.1.1 How does the institution ensure publicity and transparency in the admission process?
 - Admission process for B. Pharmacy is announced by the DTE, Government of Maharashtra every year in the month of June/July. The interested candidates can apply online through the DTE website. Documents verification, updating and confirmation of application form for admission is done in person at any facilitation center (FC) of the DTE. Once the DTE displays merit list, the candidates can fill the option form giving their choice of interest for various institutes. Based on the merit, the candidates are allotted the college as per their preference for B. Pharmacy admissions. Transparency of the admission process is maintained strictly by displaying detailed information on its website. (www.dte.org.in)
 - The institute is devoted to ensure publicity and transparency in admission process by following ways:
 - \circ Institute website & prospectus.
 - o Advertisement in newspapers.
 - \circ Career counselling to Higher Secondary Certificate (HSC) students.
 - o Participation in career fairs.
 - o Facilitation center
 - The institutional quota seats (20%) are filled in by the institute in a fair and transparent manner as per the guidelines of the DTE. The list of admitted students is sent to the DTE for confirmation and endorsement.
- 2.1.2 Explain in detail the process of admission put in place by the institution. List the criteria for admission: (e.g.: (i) merit, (ii) merit with entrance test, (iii) merit, entrance test, aptitude and interview, (iv) common entrance test conducted by state agencies and national agencies (v) any other criteria (specify).

The admission process for B. Pharmacy is based on the merit with entrance test conducted by the DTE (MH-CET). In B. Pharmacy 80% seats are filled by the Government quota (through the DTE) and the remaining 20% seats by the institutional quota based on the merit list prepared by the institute as per the DTE guidelines.

The percentage of reservation for backward classes is as follows:

Sr. No.	Category of reservation	% of seat reserved
1.	Scheduled Caste and Scheduled Caste converts to	13
	Budhism (SC)	
2.	Scheduled Tribes (ST)	7
3.	Vimukta Jati (VJ)/ De Notified Tribes (DT) (NT-A)	3
4.	Nomadic Tribes (NT-B)	2.5
5.	Nomadic Tribes (NT-C)	3.5
6.	Nomadic Tribes (NT-D)	2
7.	Other Backward Classes (OBC)	19
	Total	50

Apart from these, 5% seats are reserved for children of defense service personnel and 3% is reserved for persons with disability.

2.1.3 Provide details of admission process in the affiliated colleges and the University's role in monitoring the same.

The admission process is conducted online by the DTE as below:

Sr. No.	Particulars
1.	Online registration of application for admission through computer connected to Internet on the website for candidates.
2.	Documents verification, updating and confirmation of Application Form for Admission in person at Facilitation Center (FC).
3.	Display of the provisional merit lists on website.
4.	Submission of grievance, if any, at FC
5.	Display of the final merit lists for all types of candidates on website.
6.	Display of Category wise Seat Distribution (Seat Matrix) for CAP Round I
7.	Online Submission & Confirmation of Option Form for CAP Round I,II,III through candidates Login by himself/herself through the website.
8.	Display of Provisional Allotment of CAP Round I
9.	Reporting to the Admission Reporting Centre (ARC) for CAP Round I. (<i>If seat is allotted, Report to ARC, Select Freeze/Slide/Float option. Produce Original Documents for Verification & Pay Seat Acceptance Fee in the form DD.</i>)
10.	Display of Provisional Allotment of CAP Round II
11.	Reporting to the Admission Reporting Centre (ARC) for CAP Round II. (If seat is allotted first time i.e. in Round II, Report to ARC, Select Freeze/Slide/Float option. Produce Original Documents for Verification & Pay Seat Acceptance Fee in the form DD.)
12.	Display of Provisional Allotment of CAP Round III
13.	Reporting to the Admission Reporting Centre (ARC) for CAP Round

	III. (If seat is allotted first time i.e. in Round III, Report to ARC, Select Freeze/Slide/Float option. Produce Original Documents for Verification & Pay Seat Acceptance Fee in the form DD.)
14.	Display of Vacant Seats for CAP Round IV
15.	Online Submission & Confirmation of fresh Option Form for CAP Round IV through candidates Login by himself/herself through the website. For all candidates who have; Not been allotted any seat in Rounds I/II/III. Not participated by the way of not filling the Option form in CAP Round I. Those who have taken and cancelled their admission in the earlier rounds. Those who have freezed the admission in earlier rounds but now are desirous of changing the option to Floating or Sliding.
16.	Display of Provisional Allotment of CAP Round IV
17.	Reporting to the ARC as per Allotment of CAP Round IV (If seat is allotted first time i.e. in Round IV, Report to ARC, Produce Original Documents for Verification & Pay Seat Acceptance Fee in the form DD.)
18.	Reporting to the Allotted Institute and Confirmation of Admission by submitting required documents and paying remaining fees, as per the Allotment.
19.	Commencement of academic activities for All institutes

The university as such does not play any direct role in monitoring the admission process.

2.1.4 Does the institution have a mechanism to review its admission process and student profile annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

Yes, the institute reviews the admission process and counsels the students to know their interests or priorities and train them accordingly. The outcome of the exercise resulted in better admission and is always a choice of priority.

2.1.5 What are the strategies adopted to increase / improve access for students belonging to the following categories:

- SC/ST: 13 % seats are reserved for SC category and 7 % for ST category.
- **OBC:** 19 % seats are reserved for OBC category. The Government of Maharashtra provides financial assistance to the above category students in terms of scholarship. All documentary assistance is provided by the institute to avail this facility. HSC

students are made aware of the various scholarships provided by the Government during the career counselling sessions organized by the institute and as well during the DTE admission process.

• Women

30 % seats are reserved for women candidates. Healthy gender ratio with regard to the students is maintained. Utmost care has been taken to secure a safe environment for the girl students. A mentorship programme is also being run for the girl students to address various issues pertaining to women. There is a separate hostel for girl students with female faculty with additional charge as a warden. The institute has a functional internal complaint committee under CWDC to resolve the issues pertaining to girl students as well as faculty.

• Persons with varied disabilities

3 % seats are reserved for persons with varied disabilities. The institute has provision for the persons with varied disabilities such as special railings and sloped platforms for wheelchair movement. A designated parking area for the disabled person has also been provided.

• Economically weaker sections

Economically weaker students are made aware of various scholarships given by the government and private funding agencies. Documentary assistance is also provided for the same. Besides this, the institute also provides financial assistance in terms of tuition fee and/or hostel fee concession which amounts to Rs. 40,75,192/- since its inception.

The details of private scholarships availed by the students with the assistance of the institute are as follows:

Sr. No.	Name of the students	Name of the trust	Amount in Rs.
1.	Mr. H.N. Vhalkar	Sir Ratan Tata Trust	40,000/-
2.	Ms. N.H. Rane	Sitaram Jindal Trust	19,000/-
3.	Ms. S.A. Kolge	Sitaram Jindal Trust	17,000/-
4.	Ms. N.L. Khandke	Sitaram Jindal Trust	6,000/-

• Outstanding achievers in sports and other extracurricular activities

The institute grants academic leave to the students for participation in sports and extra-curricular activities. Outstanding achievers in sports and extra-curricular activities are provided with the state-ofthe-art sports facilities for developing their talents. The institute appreciates such achievers with certificates, medals/ trophies/ cash prize on the annual day function.

2.1.6 Number of students admitted in the institution in the last four academic years:

The details of students admitted in the last four academic years are as follows:

Catagorias	2016-17		2015-16		2014-15		2013-14	
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	1	5	1	5	0	1	1	4
ST	0	0	0	1	0	0	0	0
OBC	6	5	10	12	10	12	3	11
General	12	19	11	15	11	19	8	22
Others	5	6	2	3	2	6	2	4
D.S.Y.B.Pharmacy								
Catagonias	201	16-17	201	15-16	201	14-15	201	13-14
Categories	Male	Female	Male	Female	Male	Female	Male	Female

2.1.7 Has the university conducted any analysis of demand ratio for the various programs of the university departments and affiliated colleges? If so, highlight the significant trends explaining the reasons for increase / decrease.

The institute is affiliated to the University of Mumbai. Hence, no analytical data on the demand ratio for the course offered is available. However, it has been found that there is an incremental admission pattern for UG programme.

2.1.8 Were any programs discontinued/staggered by the institution in the last four years? If yes, specify the reasons.

The institute has applied for closure of M. Pharmacy in Quality Assurance Techniques from the academic year 2016-17 due to less admissions and the application is under process.

2.2 Catering to Student Diversity

SC

ST

OBC

General

Others

2.2.1 Does the institution organize orientation / induction program for fresher? If yes, give details such as the duration, issues covered, experts involved and mechanism for using the feedback in subsequent years.

Criterion-II

Yes, the institute conducts one day orientation-cum-induction programme for the fresher's by the institute expertise so as

- to induct the newly admitted students into the Pharmacy profession.
- to brief the students about their course curriculum, the role of various committees and other development programmes that are going to be held during the current academic session.
- to make the students aware of various locations and amenities available in the institute for effective utilization.
- to introduce the examination pattern and marking scheme to the students.
- to sensitize about the working of the support systems such as student welfare committee, anti-ragging committee, internal complaint committee, CWDC and SC/ST and minority cell.
- to make students aware of the code of conduct to excel in the field of pharmacy.

The feedback from the students is obtained for the improvement in the induction programme for the next year.

2.2.2 Does the institution have a mechanism through which the "differential requirements of the student population" are analyzed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?

The institute has the following mechanisms to meet the differential requirements of the student population:

- Introductory classes are taken to revise basic concepts.
- Students are detailed about the scope of the Pharmacy profession, GLP and anti-ragging measures.
- Students with poor communication skills are identified and counselling is planned for them accordingly.
- 2.2.3 How does the institution identify and respond to the learning needs of advanced and slow learners?

The identification of the advanced and slow learners is made by the concerned subject teacher through daily assessment, quizzes, viva-voce, class test and analyzing the result of previous examinations.

- Advanced learners: The identified advanced learners are encouraged by:
 - 1. Scientific presentations at conferences and seminars.
 - 2. Special coaching classes for GPAT.
 - 3. Assigning research projects of their interest.
 - 4. Active participation in the debate and quiz competitions.
 - 5. Providing book bank facility for class toppers.
 - 6. Providing career guidance for higher studies.
- Slow learners: The identified slow learners are guided by:

- 1. Arranging special classes.
- 2. Regular counselling during mentoring sessions.
- 3. Providing study materials and question bank.
- 4. Discussions on critical topics and clarification of doubts.
- 5. Monitoring their attendance.

2.2.4 Does the institution offer bridge / remedial / add-on courses? If yes, how are they structured into the time table? Give details of the courses offered, department-wise/faculty-wise?

Yes, the institute offers bridging classes wherein basics are revised for APPP and organic chemistry which are structured in the regular time table. For the lateral entry students, remedial classes for the subject physical pharmacy are incorporated in the regular time table.

2.2.5 Has the institution conducted any study on the academic growth of students from disadvantaged sections of society, economically disadvantaged, differently-able, etc.? If yes, what are the main findings?

Yes, the institute monitors the academic growth of students from disadvantaged sections of society, economically disadvantaged and differently-abled students through the SC/ST & minority cell and mentorship programme. It is observed that majority of the students belonging to these sections have successfully completed their graduation in the stipulated time frame with improved academic performance. The students from these categories are also qualifying GPAT examination and opting the M. Pharmacy course in reputed colleges. In addition, the students belonging to these categories are placed in esteemed pharmaceutical / other organizations and excelling in the same.

2.2.6 Is there a provision to teach the local language to students from other states/countries?

No, there is no provision to teach local language to foreign/ other state students but they are allowed to stay with the student of Maharashtra state. However, Marathi speaking books and English to Marathi dictionaries are made available in the institute library.

2.2.7 What are the institution's efforts to teach the students moral and ethical values and their citizenship roles?

- Pharmacist oath is prominently displayed at the institute entrance. The students entering Pharmacy profession are administered pharmacist oath and meaning is explained during their induction programme.
- Motivational books are also made available in the library.

Criterion-II

- The students are encouraged to inculcate professional practices such as GMP, GLP, laws relating to regulatory affairs and animal ethics during the course curriculum.
- The students are made aware of their citizenship role through active participation in NSS activities such as tree plantation, water & energy conservation, social awareness programme, blood donation camp, Swachh Bharat Abhiyan and voter's awareness & registration.
- 2.2.8 Describe details of orientation/ foundation courses which sensitize students to national integration, Constitution of India, art and culture, empathy, women's empowerment, etc.
 - The student's participation for attending 'Bhartiya Chatra Sansad' (Indian student parliament) is encouraged by granting academic leave and sponsoring registration fees from the institute.
 - The Independence Day, the Republic Day and the constitution day are celebrated every year in the institute premise. The institute promotes and actively participates in nation's 'Swachh Bharat Abhiyan'.
 - Various cultural and art related activities such as traditional day, rangoli competition, logo competition, floral arrangement and best out of waste are conducted every year during the cultural week.
 - The institute has dedicated CWDC which organizes various programmes such as self-defense technique, yoga classes and guest lectures empowering women's rights and health related issues.

2.2.9 Has the institution incorporated the principles of Life Style Modifications for students based on Eastern approaches in their day to day activities?

The institute organizes the traditional day and saree day every year during the cultural week. Yoga camp is organized for the students.

2.2.10 Has Yoga/Meditation/any other such techniques been practiced by students regularly as self-discipline?

The institute has gymnasium and sports complex on the campus which is utilized by the students regularly.

2.2.11 How does the institution attend to the diverse health issues (physical and mental) of students and staff?

Physical fitness and physical well-being are maintained by encouraging students and faculty to participate in sports activities. For mental health of the student, personal counselling is carried out by the concerned mentor.

For physical and mental being of the students and faculty following measures are taken:

Criterion-II

- Students are insured under accidental insurance policy of National Insurance Company.
- A visiting lady physician is appointed for girl's hostel.
- First aid kits are made available in every laboratory and hostels.
- The issues related to the mental health of the students are addressed during the regular mentoring sessions by faculty.
- The institute organizes guest lectures by a psychologist for students and faculty.

2.2.12 Does the institution cater to the needs of groups / individuals requiring special attention by conducting group classes / special individual trainings/focused group discussion / additional training measures etc.?

Yes, the institute encourages students to attend various workshops/ seminars for upgradation of their knowledge. The institute conducts tutorials, group discussions, bridging/remedial/GPAT classes and seminars to improve student's presentations skills. The interested students are motivated to take up research projects under faculty guidance. Extra classes are also arranged for advanced and slow learners.

2.3 Teaching-Learning Process

2.3.1 How does the institution plan and organize the teaching-learning and evaluation schedules such as

• Academic calendar

The academic calendar is prepared before the commencement of each semester which gives the details about the theory and practical classes to be conducted. To monitor the smooth conduct of academic calendar, the institute has constituted a separate academic monitoring committee.

• Master plan

The master plan of events to be conducted throughout the semester is designed at the commencement of respective semester in coordination with the head of the institute for the smooth functioning of the academics. The master plan includes the details of all the curricular and extra-curricular activities such as college foundation day, cultural events, sports, periodic examinations, annual day, degree certificate distribution ceremony and farewell. The master plan also includes the vacation period, feedback week and university declared holidays.

• Teaching plan, course plan and unit plan

Teaching plan, course plan and unit plan are prepared by the respective subject teacher. A detailed month wise lesson plan for the

upcoming semester covering the entire syllabus is prepared by the respective subject teacher at the beginning of each semester. The same is submitted to the head of the department for effective implementation through the academic monitoring committee.

• Rotation plan– Not applicable

• Evaluation blue print

The evaluation pattern of periodic, semester and continuous assessment is discussed with the students in the form of power-point presentation during the induction programme. The evaluation blue print is available in the examination cell and library for the student's information.

- **Outpatient teaching:** Not applicable.
- **In-patient teaching:** Not applicable.
- **Clinical teaching in other sites:** Not applicable.
- Teaching in the community

The students are involved in various awareness programs through NSS activities and pharmacy week wherein students educate the community about the health and social problems.

2.3.2 Does the institution provide course objectives, outlines and schedules at the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

Yes, each subject teacher discusses course objectives and outline the syllabus with the students at the commencement of theory and practicals. The course wise schedule is displayed in the form of a lesson plan on the notice board. The same is submitted to the academic monitoring committee to monitor the effectiveness implementation.

2.3.3 Does the institution face any challenges in completing the curriculum within the stipulated time frame and calendar? If yes, elaborate on the challenges encountered and the institutional measures to overcome these.

The institute does not face any challenges in completing the curriculum within the stipulated time frame and calendar.

2.3.4 How is the learning made student-centric? Give a list of participatory learning activities adopted by the faculty that contributes to holistic development and improved student learning, besides facilitating life-long learning and knowledge management. Learning is made student centric through interactive and participatory activities such as allotting seminars to the students, conducting group discussions, quiz, class tests and viva-voce during practicals. For lateral entry and late admitted students, extra classes are also conducted. Emphasis is given to life skills and values which will help students for holistic development.

2.3.5 What is the institution's policy on inviting experts / people of eminence to augment teaching-learning activities?

The institute believes in the improvement of quality through regular updation of the knowledge by inviting experts from the field of academia as well as industry to interact with the students and faculty. Guest lectures and seminars on current topics are arranged in the institute regularly. Some of the curriculum topics are augmented with the sessions by various internal and external subject experts.

2.3.6 Does the institution formally encourage learning by using e-learning resources?

Yes, the institute encourages students and faculty to access e-learning resources. A designated area in the library with an adequate number of computers with internet connection are made available for e-learning. The students have free access to e-books, e-journals, CDs and internet facilities. Most of the lectures are conducted with the help of PowerPoint presentations on LCD projector to facilitate easy understanding of the contents.

2.3.7 What are the technologies and facilities such as virtual laboratories, e-learning and open educational resources used by the faculty for effective teaching?

The institute library and staff rooms are equipped with computers connected to internet and LAN. The pharmacology department practices computer aided teaching of pharmacological experiments by using X-cology CD. The faculty use images, animations and videos downloaded from the web during the lectures. The faculty has full access to CD/DVDs, Database, e-books and e-journals.

2.3.8 Is there any designated group among the faculty to monitor the trends and issues regarding developments in Open Source Community and integrate its benefits in the institution's educational processes?

The institute encourages students and faculty to use open source community. The main sources of the information used are Chem sketch, Protein Data Bank, Zinc database, Open Source Drug Discovery, Mendeley, Wikipedia, Pub Med and Google Scholar for education and research purpose.

2.3.9 What steps has the institution taken to transition from traditional classrooms into an e-learning environment?

Criterion-II

Traditional classrooms are modified by fixing LCD projector with screen and Wi-Fi connectivity for their transition into an e-learning setup. The institute has taken effective steps in order to encourage teaching through PowerPoint presentations. The institute has purchased CDs of the books, X-cology CD, an online database like e-journals and made them openly accessible to faculty and students to create an e-learning environment.

2.3.10 Is there any provision for the services of counselors / mentors/ advisors for each class or group of students for academic, personal and psycho-social guidance? If yes, give details of the process and the number of students who have benefitted.

Yes, a mentor system is put in place.

Mentors are available to all the students right from the date of admission till completion of course. A group of the students is allotted to every faculty. A detailed record of every student is maintained which reflects personal information, academic performance, issues raised and measures taken. Respective mentor conducts periodic meetings with the students. Counselling is done in terms of any academic related or personal problems. Mentor also motivates the students, analyzes their strengths & weaknesses and accordingly take appropriate measures to resolve them. If the students raise any major issue the same is reported to the head of the institute and the matter is resolved at the earliest. In this way, each and every student of the institute is benefited through appropriate guidance from the mentor.

- 2.3.11 Were any innovative teaching approaches/methods/practices adopted and implemented by the faculty during the last four years? If yes, did they improve learning? What were the methods used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?
 - Usage of ball and stick models in organic chemistry.
 - Students are made aware of drawing chemical structure using software's like ISIS Draw and ChemDraw through demonstrations.
 - Use of X-Cology CD is made for pharmacology practicals so that the students understand the laboratory procedures in a better way. This CD demonstrates various simulated experimental procedures in terms of videos and images. It also contains samples of tabular data as well as graphs which simplify comprehension of the topic.

Criterion-II

- A microscope equipped with a digital camera having direct USB for capturing the images/ videos of a tranverse section of crude drugs is being utilized for a better understanding of Pharmacognosy practicals.
- Seminars are allotted to the students to improve their presentation and communication skills. This also helps the students to gain confidence and overcome the stage fear.
- The study materials, question bank, presentations and images are provided to the students for better understanding.
- Book bank facility is provided to the meritorious students.
- Printed journals are provided to the students who are prepared by the senior faculty after thorough literature survey. The faculty also ensures periodic updation and introduction of new practicals beyond the syllabus.
- Due recognition is given to the faculty who practices innovative teaching techniques by considering this as one of the criteria for the evaluation of the best teacher award.

2.3.12 How does the institution create a culture of instilling and nurturing creativity and scientific temper among the learners?

- The institute has constituted a separate research committee which encourages and identifies the research skills among the students to promote research activities by providing necessary funds and facilities. Research policy enables the interested students to approach the committee through research guide to assist in any of their research projects.
- Research policy also has a provision for providing travelling and/or registration allowance to the students for presenting their research work in conferences/seminar and poster competitions.
- The students are also encouraged for research paper writing under the guidance of faculty.
- To nurture the student's creativity, institute publishes its magazine entitled 'Lakshya' annually. It gives a platform to the students to express their views in terms of scientific articles, poems, art and literature in different languages.

2.3.13 Does the institution consider student projects mandatory in the learning program? If yes, for how many programs have they been (percentage of total) made mandatory?

Yes, the institute consider student projects mandatory in the learning program for PG course as per the university guidelines.

The university curriculum (CBGS) has no provision for the student's projects in the UG course. However, the new university curriculum

Criterion-II

(CBCS) is implemented from the academic year 2016-17 which has made the student's projects mandatory.

• Number of projects executed within the institution

PG projects: 20 (completed)

UG projects: 9 projects (on-going and institute funded). The details of the projects are as follows:

Sr. No.	Investigators	Title of the Project
1.	Mr. A.B.	Synthesis and biological activity of novel Indole
1.	Khade	derivatives.
2.	Mr. A. B.	Prevalence of self-medication practices in rural areas of
۷.	Khade	Devrukh, Ratnagiri.
3.	Ms. M.A.	Substance use and self-medication during pregnancy
5.	Khade	and associations with socio-demographic data.
4.	Mr. S.K.	Drinking water analysis of Sadavali village.
	Nagare	
	Mr. V.S. Kulkarni	To synthesize, characterize and evaluation for
5.		antibacterial and anticancer activity of Quinazolone
		with oxadiazole derivatives.
6.	Mr. P.P. Mane	Preparation, characterization and development of
0.		neosomes based topical antifungal/antidermal gel.
	Ms. K.S. Dhane	Design, synthesis, QSAR studies and biological
7.		evaluation of novel triazolopiperazine based beat-amino
	Dilaite	amides as Dipeptidyl peptidase-IV (DPP-IV) Inhibitors.
8.	Mr. S.N.	Enhancement of dissolution profile of a BCS class II
	Pattekari	drug through some of the useful techniques.
9.	Dr. (Ms.) S.S.	Development, evaluation & extensive screening against
9.	Jirge	skin cancer of targeted herbal delivery system'

Names of external institutions for students project work

Sr.	Name of the external Institute/	Name of the	Type of the
No.	Industry	student	project
1.	Sandoz Pvt. Ltd, Thane.	Mr. V.G. Jagtap	PG project
2.	KLE University's Dr. Prabhakar Kore Basic Science Research Centre (BSRC), Belgaum, Karnataka, India.	Ms. T.P. Chalke Ms. N.R. Shirsat	UG project
3.	C.U. Shah College of Pharmacy, SNDT Women's University, Mumbai, Maharashtra, India.	Ms. T.P. Chalke Mr. K.R. Sharma	UG project
4.	Govindrao Nikam College of	Ms. T.P. Chalke	UG project

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Criterion-II

Pharmacy, Sawarde.	Ms. N.R. Shirsat	
	Mr. K.R. Sharma	

• Role of faculty in facilitating such projects

The faculty based on student's interest, allot, design, monitor and mentor the execution of research projects. In addition, faculty involves the students in assisting their ongoing minor research projects. The students are also guided for presentation and publication of their research work at scientific forum.

2.3.14 Does the institution have a well-qualified pool of human resource to meet the requirements of the curriculum? If there is a shortfall, how is it supplemented?

The institute has well qualified and competent faculty in all the departments to impart knowledge to the students. In the case of shortfall under special circumstances such as maternity leave/ medical leave, the workload is adjusted within the faculty of the respective department or by appointing visiting faculty.

2.3.15 How are the faculty enabled to prepare computer-aided teaching/learning materials? What are the facilities available in the institution for such efforts?

The teachers have been given a free hand to develop computer-aided teaching materials with accessories like LCD projectors, pointer with slide changer and laptops. Internet facility for faculty is provided on staff room desktops through LAN and Wi-Fi. A dedicated technician is available for the maintenance of the same.

2.3.16 Does the institution have a mechanism for the evaluation of teachers by the students / alumni? If yes, how is the evaluation feedback used to improve the quality of the teaching-learning process?

Yes, the feedback of the faculty by the students is taken twice a semester using customized software. The feedback helps the faculty to improve his/her teaching-learning process. The individual staff feedback report containing student's suggestions duly attested by the Principal is sent to the respective staff. The suggestions given by the students are considered positively by individual faculty and implemented immediately in the further teaching-learning process. This practice has enabled the institute in better understanding and resolution of student's problems. There is no formal feedback system mechanism to evaluate the teachers by the alumni.

2.3.17 Does the institution use telemedicine facilities for teaching-learning processes? If yes, cite a few instances.

The institute does not have any provision for telemedicine facilities.

2.3.18 Does the institution utilize any of the following innovations in its teaching-learning processes?

Yes, the institute utilizes various innovative techniques in its teachinglearning process as mentioned below:

• ICT enabled flexible teaching system

The institute promotes the faculty to adopt innovative ICT based teaching-learning techniques such as LCD projector for PowerPoint, virtual presentations, software and demonstration CDs. LAN/Wi-Fi and database facilities are provided to staff and students for effective teaching-learning process.

• Reflective learning

The institute promotes reflective learning by arranging professional training like visiting pharma industries, industrial training, community pharmacist internship and practical demonstrations.

• Simulations

The various *in vivo* and *in vitro* experiments are demonstrated on Xcology CD in the pharmacology practical. Gastrointestinal physiology is simulated using dissolution test apparatus for the evaluation of tablets in pharmaceutics practical. The drug-receptor interactions are demonstrated by using an academic version of Schrodinger software.

- Evidence based medicine: Not applicable.
- Emphasis on development of required skills, adequate knowledge and appropriate attitude to practice medicine To develop good communication skills and subject knowledge, the faculty assign seminars to the students. Ethical aspects of pharmacy practice are taught during lectures with the help of examples.
- Problem based learning (PBL)

The students are sensitized about industrial/ clinical related problems and assisted to overcome them.

- Student assisted teaching (SAT) The faculty involves the students in demonstrating the measurement of various parameters such as blood pressure, blood sugar level and hemoglobin content in APPP practicals. Certain topics from the
- syllabus are delivered through student seminars.
 Self directed learning and skills development (SDL)
 The students are motivated for self-study by providing reference books and through book bank facility. Practical skills are developed by allowing students to handle the sophisticated instruments under the supervision of faculty.
- Narrative based medicine: Not applicable.
- **Medical humanities**: Not applicable.
- **Drug and poison information assistance centre**: Not applicable.

- Ayurveda practices: Not applicable.
- Yoga practices: Not applicable.
- Yoga therapy techniques: Not applicable.
- **Naturopathy and its practices**: Not applicable.
- Any other: Nil.
- 2.3.19 Does the institution have an Electronic Medical Records facility, staffed by trained and qualified personnel? Is it used for teachinglearning process? Not applicable.
- 2.3.20 Does the institution have well documented procedures for case sheet writing, obtaining informed consent and the discharge process of the patients? Not applicable.
- 2.3.21 Does the institution produce videos of clinical cases and use them for teaching-learning processes? Not applicable.
- 2.3.22 Does the institution perform medico legal/post-mortem procedures with a view to train the undergraduate and post-graduate students in medico legal procedures? Not applicable.
- 2.3.23 Does the institution have drug and poison information and poison detection centers? How are these used to train the students? Not applicable.
- 2.3.24 Does the institution have a Pharmacovigilance/Toxicology centre /clinical pharmacy facility/drug information centre/Centre for disease surveillance and control/ Prevention through Yoga/Promotion of positive health/Well-equipped Psychology Laboratory/ Naturopathic diagnostic centre, etc.? Not applicable.

2.3.25 Laboratories / Diagnostics

• How is the student's learning process in the laboratories/ diagnostics monitored? Provide the laboratory time table (for different courses).

The student's learning process in the laboratories is monitored through regular attendance, continuous assessment, viva-voce and practical record book which is regularly assessed by the respective faculty. The Periodic practical examination is conducted as a part of internal

Criterion-II

as follows:							
Time	Odd Semester	Even Semester					
	Pharmacognosy						
9:30 a.m. to 1:00 p.m.	 Pharmaceutical Biotechnology Lab 	 Pharmacognosy Lab-I Pharmacognosy & Phytochemistry Lab-I 					
2:00 p.m. to 5:30 p.m.	 Pharmacognosy & Phytochemistry Lab -II 	 Microbiology Lab Pharmacognosy & Phytochemistry Lab-III 					
	Pharmaceutical Chem	ustry					
9:30 a.m. to 1:00 p.m. 2:00 p.m. to 5:30 p.m.	 Organic Chemistry Lab-II General Chemistry Lab Biochemistry Lab Organic Chemistry Lab-I 	 Biochemistry Lab Pharmaceutical Chemistry Lab-II Pharmaceutical Chemistry Lab-III 					
_	Pharmaceutical Anal	ysis					
9:30 a.m. to 1:00 p.m. 2:00 p.m. to	Pharmaceutical Analysis	 Pharmaceutical Analysis Lab-II Pharmaceutical Analysis Lab I 					
5:30 p.m.	Lab-III Pharmaceutics	Analysis Lab-I					
9:30 a.m. to 1:00 p.m.	 Dispensing & Community Pharmacy Lab Cosmeticology Lab 	• Pharmaceutics Lab-III					
2:00 p.m. to 5:30 p.m.	 Dispensing Pharmacy Lab Pharmaceutics Lab-IV 	 Pharmaceutics Lab-II Pharmaceutics Lab-V					
	Pharmacology						
9:30 a.m. to 1:00 p.m. 2:00 p.m. to 5:30 p.m.	 Anatomy Physiology and Pathophysiology Lab Pharmacology Lab-II 	- • Pharmacology Lab-I					
	Computer						
9:30 a.m. to 1:00 p.m.	-	• Computer Lab					
2:00 p.m. to 5:30 p.m.	-	-					

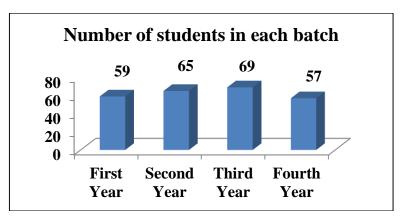
assessment. The laboratory time table for the academic year 2016-17 is as follows:

• Student staff ratio in the laboratories / diagnostics.

The student staff ratio in the laboratories is maintained at 20:1.

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- 2.3.26 How many procedures / clinical cases / surgeries are observed, assisted, performed with assistance and carried out independently by students in order to fulfill learning objectives? Not applicable.
- 2.3.27 Does the institution provide patients with information on complementary and alternative systems of Medicine? Not applicable.
- 2.3.28 What are the methods used to promote teaching-learning process in the clinical setting? Not applicable.
- **2.3.29 Do students maintain log books of their teaching-learning activities?** Yes, the students maintain a log book in the form of practical record book for practicals performed. The entries for the usage of major equipment is done by the students in the equipment log books and the same is being monitored by the HOD.
- 2.3.30 Is there a structured mechanism for post graduate teaching-learning process? Not applicable.
- **2.3.31** Provide the following details about each of the teaching programs:
 - Number of didactic lectures: Not applicable.
 - A number of students in each batch



- Number of rotations: Not applicable.
- Details of student case study / drug study: Not applicable.
- Nursing Care Conference (NCC): Not applicable.

Criterion-II

- Number of medical / dental procedures that the students get to see: Not applicable.
- Mannequins / Simulation / skills laboratory for student teaching The study of the skeletal system using articulated bones is conducted in APPP laboratory. Various *in vivo* and *in vitro* experiments are demonstrated on X-cology CD in pharmacology practicals. In pharmaceutics practical gastrointestinal physiology is simulated using dissolution test apparatus for the evaluation of tablets. The drugreceptor interactions are demonstrated by using an academic version of Schrodinger software.
- Number of students inside the operation rooms at a given time: Not applicable.
- Average number of procedures in the ORs per week, month and year: Not applicable.
- Autopsy / Post-mortem facility: Not applicable.

2.4 Teacher Quality

2.4.1 How does the institution plan and facilitate its faculty to meet the changing requirements of the curriculum?

The faculties are encouraged to attend faculty development programmes, workshops, national & international seminars, exposure & interaction with other reputed institutions and university organized orientation programmes to meet the changing requirements of the curriculum. The library facility is updated regularly with latest editions of the books and subscribing new scientific journals and e-journals. Guest lectures on recent trends in pharmacy are organized regularly by the institute. Industrial visit is also arranged by the institute where the faculty is exposed to recent developments in the industry.

2.4.2 Does the institution encourage diversity in its faculty recruitment? Provide the following details (department / school-wise).

Yes, the institute encourages diversity in the faculty recruitment. The diversity in the faculty recruitment is as follows:

Department	% of Faculty from the same Institution	% of Faculty from other Institutions within the State	% of Faculty from Institutions outside the State	% of Faculty from other Countries
Pharmaceutics	0	80.00	20.00	0
Pharmacology	0	33.33	66.67	0

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Pharmaceutical Chemistry	0	20.00	80.00	0
Pharmacognosy	0	33.33	66.67	0
Total	0	166.66	233.34	0

2.4.3 How does the institution ensure that qualified faculty are appointed for new programs / emerging areas of study? How many faculty members were appointed to teach new programs during the last four years?

The institute appoints faculty as per the AICTE norms. As no new programme has been introduced, there are no new appointments for the particular programme.

2.4.4 How many Emeritus / Adjunct Faculty / Visiting Professors are on the rolls of the institution?

The institute has appointed 3 adjunct and 2 visiting faculty on the roll. The list of the adjunct and visiting faculty appointed is as follows:

Sr. No.	Name	Type of appointment	Subjects taught
1.	Dr. P.B. Musmade	Adjunct	Quality Assurance and Quality Control
2.	Mr. V.C. Urunkar	Adjunct	Pharmaceutical process
3.	Mr. S.R. Mitkari	Adjunct	Communication Skills and ethics
4.	Ms. A.N. Patil	Visiting	Mathematics and Statistics
5.	Ms. P.C. Rasal	Visiting	Computer Lab

- 2.4.5 What policies/systems are in place to academically recharge and rejuvenate teachers? (*e.g.* providing research grants, study leave, nomination to national/international conferences/seminars, inservice training, organizing national/international conferences etc.) The institute has structured research policy to academically recharge and rejuvenate faculty. The research policy has made following provisions:
 - Grants for minor research projects
 - Study leave for upgradation of academic qualification
 - Funding for the organization of seminars/workshops/ symposia
 - Financial assistance for registration & or travel expenses to attend the national seminars and poster presentations.

The detail of study leave availed for higher studies is as follows:

Name of the faculty	Particulars of the organization	Purpose	Duration
Mr. A.B.	Manipal College of	Deputation for Ph.D.	19/11/2012
Khade	Pharmaceutical	under AICTE-sponsored	to
	Sciences, Manipal	Quality Improvement	18/11/2015
	University, Manipal.	Programme (QIP)	

- 2.4.6 How many faculty received awards / recognitions for excellence in teaching at the state, national and international level during the last four years? Nil.
- 2.4.7 How many faculty underwent professional development programs during the last four years? (add any other program if necessary) The details of faculty who underwent professional development programmes during the last four years are as follows:

Faculty Development	Number of faculty attended			
Programmes	2016-17	2015-16	2014-15	2013-14
Induction programmes	13	0	2	2
Re-orientation programmes	11	0	0	0
Refresher courses	0	0	1	0
Capacity building programmes	1	9	7	5
Programmes by regulatory / apex bodies	3	4	3	4

2.4.8 How often does the institution organize academic development programs (*e.g.*: curriculum development, teaching-learning methods, examination reforms, content / knowledge management, etc.) for its faculty aimed at enriching the teaching-learning process?

The institute has organized academic development programmes at various levels. The details of the programmes organized are as follows:

Sr. No.	Academic year	Level of the Conference/Workshop Organized	Particulars of the Conference/Workshop Organized
1.	2016-17	National	National Symposium on 'Recent Approaches in Drug Discovery & Perspective of Pharmaceutical Industry'

2.	2016-17	In house	One Day Training Programme on 'Personal Effectiveness'
3.	2016-17	In house	Workshop on 'Preparation of Herbarium & Wet Preservation Techniques on Medicinal Plants'
4.	2015-16	District	Theme based workshop on 'Herbal Medicines for Society'
5.	2015-16	In house	Seminar on 'Make in India Campaign'
6.	2014-15	State	One day seminar on 'Community Pharmacists : Current Scenario and Future Prospects'

2.4.9 Does the institution have a mechanism to retain faculty? What is the annual attrition rate among the faculty?

Yes, the institute adopts following policies to retain the faculty:

- The recruited faculty are motivated, supported with special casual leaves and financial assistance to attend orientation programmes/conferences /workshops.
- The study leaves are sanctioned to the faculty to upgrade their qualification by deputing under QIP.
- The institute sanctions medical and maternity leaves to the faculty.
- The institute provides financial assistance to the needy faculty in the form of interest free advance.
- The institute also provides the grants for the research work.

The annual attrition rate among the faculty during the last four years is as follows:

Sr. No.	Academic year	Attrition rate
1.	2016-17	Nil
2.	2015-16	23.53 %
3.	2014-15	6.25 %
4.	2013-14	12.50 %

2.4.10 Does the institution have a mechanism to encourage

• mobility of faculty between institutions /universities for teaching/research?

The institute encourages mobility of faculty between institutions for teaching and research. The institute has signed MOUs with Govindrao

Nikam College of Pharmacy, Sawarde; Government College of Pharmacy, Ratnagiri and Arts Commerce and Science College, Lanja for mobility of faculty between the institutes for teaching-learning process and research. The details of mobility of faculty are as follows:

Sr. No.	Name of faculty	Venue	Date
1.	Ms. A.V. Shigwan (GNCOP, Sawarde)	Indira Institute of Pharmacy, Sadavali	11/04/2017
2.	Dr. K.G. Mhatre (ACSC, Lanja)	Indira Institute of Pharmacy, Sadavali	07/04/2017
3.	Dr. K.G. Mhatre (ACSC, Lanja)	Indira Institute of Pharmacy, Sadavali	31/01/2016
4.	Mr. A.B. Khade (IIP, Sadavali)	Manipal College of Pharmaceutical Sciences, Manipal University, Manipal.	24/09/2016
5	Dr. B.C. Hatapakki (IIP, Sadavali)	K L E Society's J T College, Gadag, Karnataka.	05/04/2014

• faculty exchange programs with national and international bodies?

If yes, how have these schemes helped in enriching the quality of the faculty?

The institute does not have the provision of faculty exchange programmes with national and international bodies.

2.4.11 Does the institution have well defined career advancement policy for Health Science professionals? If yes, outline the policy.

Yes, the institute has T & PC for career counselling / placement needs of the students. The institute also grooms the techniques of personality development and communication skills amongst the students by

- organizing guest lectures on career opportunities in India and abroad.
- conducting aptitude test/mock interviews for students.
- professional exposure through industrial training.
- Pharmaceutical industrial visits.

- training the students with the research oriented interest during their
 B. Pharmacy curriculum in the form of minor/major research projects.
- organizing campus (on-campus/off campus) interviews.
- 2.4.12 How does the institution create synergies with other PG institutes for generating required number of specialists and super specialists? Not applicable.
- 2.4.13 Does the institution conduct capacity building programs/ courses in subspecialties for its faculty?

Yes, the institute organizes guest lectures and augmented lectures in all the departments for capacity building of faculty.

2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that all the stakeholders are aware of the evaluation processes that are in place?

At the commencement of each academic year, the newly admitted students are sensitized about evaluation process prescribed by the University of Mumbai, examination schedule, internal assessment, marking scheme for both theory as well as practicals. The university approved results and periodic test (internal) marks are displayed on the notice board for student's as well as parent's information. The statistical result is displayed on the institutional website for stakeholder's information. The student's performance is discussed during the parents meet. The summary of the statistical data of the result is also informed to the management. Any evaluation reforms by the university are informed to the students and faculty from time to time.

2.5.2 What are the important examination reforms implemented by the institution? Cite a few examples which have positively impacted the examination system.

The institute is affiliated to the University of Mumbai, hence all the reforms adopted at the university level have been followed scrupulously by the institute. However, the reforms adopted at the institute level are as follows:

Sr. No.	Reforms Adopted	Impact of the Reforms
1.	Invigilation duty is not assigned to the faculty of the concerned department	To avoid any kind of bias
2.	Installation of CCTV cameras in the examination halls	To restrict malpractices in the examination halls and

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		to bring transparency in the examination system
3.	Shuffling of the seating arrangement in the periodic test and semester examination halls periodically	To restrict malpractices in the examination halls
4.	Designated CAP area in the exam cell for assessment of semester papers	To bring transparency in the evaluation process
5.	Verification of university question paper by the concerned faculty and communication to the university in case of any discrepancy	Timely clarification of corrections in the question paper

2.5.3 What is the average time taken by the University for Declaration of examination results? In case of delay, what measures have been taken to address them? Indicate the mode adopted by the institution for the publication of examination results (*e.g.* website, SMS, email, etc.).

The average time is taken by the university to declare the result is approximately 45 days. As the institute is affiliated to the University of Mumbai, it does not have any authority to declare the result in the case of delay though the result is prepared at the institute level (F.Y.B. Pharmacy to T.Y.B. Pharmacy). In the case of delay in declaration of results of fourth year B. Pharmacy by the university, institute conveys the concerns of the students by telephonic communication with the concerned university authorities.

The fourth year B. Pharmacy result is declared on the university website, thereafter the hard copy sent by the university is displayed on the notice board. F.Y.B. Pharmacy to T.Y.B. Pharmacy results are displayed on the notice board and result statistics are displayed on the institutional website once the approved copy is received from the university.

2.5.4 How does the institution ensure transparency in the evaluation process?

For internal examination: The assessed answer books are shown to the students and answers are discussed in the class. In the case of any of discrepancies, the student can report the same to the subject teacher.

For semester examination: The evaluation process is carried out in an unbiased manner in accordance with the rules and regulations prescribed

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by the University of Mumbai. The evaluation, moderation and revaluation are carried out according to the model answer provided by the concerned evaluators. There is provision for the students to obtain the photocopy of the assessed answer books and in the case of any discrepancy, the student can apply for verification or revaluation by paying the prescribed fees.

2.5.5 What are the rigorous features introduced by the university to ensure confidentiality in the conduct of the examinations?

The University of Mumbai has adopted Digital Exam Paper Delivery System (DEPDS) since 2013. The university has provided a separate institute login ID and password for downloading the digital question paper from DEPDS website in PDC/PDF format. As an additional security feature for the downloading, passcode is sent to the mobile of chief conductor, IT coordinator and exam email ID. The face recognition feature for the person downloading the question paper is introduced as an additional security measure. The question paper downloading process is carried out in a confidential area under CCTV surveillance and the footage of downloading process is also sent to the university for the information. This practice helps to maintain the confidentiality of the DEPDS. The examination halls are equipped with CCTV cameras which help to prevent any malpractices during the examination. The students are not permitted to take electronic devices inside the examination hall. The institute has a separate examination cell where the assessment of answer books, preparation of result and all other work pertaining to examination are carried out in a confidential manner.

2.5.6 Does the institution have an integrated examination platform for the following processes?

Yes, the institute has an integrated examination platform for the following processes:

• Pre-examination processes – Time table generation, hall ticket, OMR, student list generation, invigilators, squads, university observers, attendance sheet, online payment gateway, online transmission of questions and marks, etc.

The stationary requirement for the examination is identified and procured well in advance. The examination time tables for the periodic test are generated at least 15 days prior to the commencement of examinations. The semester examination timetables are downloaded and displayed on the notice board as soon as they are uploaded on the university website. Seat number wise list of the students is displayed on the notice board prior to the examination. The hall tickets for the semester examinations are issued to the students which include the details of the subjects to be appeared and is duly signed by the invigilator during the respective examinations. Invigilators are appointed and their orders are issued well in advance. University squads / observers are appointed by the university for the smooth conduct of semester examinations. Question papers are downloaded from DEPDS website and sealed one hour prior to the examination under CCTV surveillance in the confidential area. The various documents like attendance sheet, supervisors report and supplement report are prepared in duplicate prior to the commencement of the examination.

• Examination process – Examination material management, logistics, etc.

Proper records of examination stationery are maintained as per university requirement. The students are allowed to enter the examination hall 15/30 minutes prior to the commencement of the examination. The invigilator distributes the answer books to the students to fill in the information (bubbling of OMR sheet for fourth year B. Pharmacy) and attendance sheet is circulated for obtaining the signature of the students (bubbling of attendance sheet for fourth year B. Pharmacy). For the smooth conduct of examination, chief conductor, deputy chief conductor and senior supervisors are appointed as per the guidelines.

Post-examination process - Attendance capture, OMR-based exam result, auto processing, result processing, certification, etc. The answer books collected from the examination halls for the F.Y. B. Pharmacy to T.Y. B. Pharmacy are kept in a confidential manner till the commencement of evaluation process. Answer books for the fourth year B. Pharmacy are sealed in a confidential manner in the presence of chief conductor and the deputy chief conductor. The attendance record is maintained for every subject. OMR based exam result is applicable only for fourth year B. Pharmacy examination conducted by the University of Mumbai. CAP is conducted in the examination cell for the semester examinations. The result preparation for the F.Y. B. Pharmacy to T.Y. B. Pharmacy starts immediately after the commencement of the semester examination and evaluator's marks are updated in the result sheet from time to time. Once the result sheet is ready, it is certified by the Principal, exam-incharge, senior supervisors, clerk and forwarded to the university for its approval.

2.5.7 Has the university / institution introduced any reforms in its evaluation process?

The institute is affiliated to the the University of Mumbai and follows all the reforms stipulated by the university. In addition to this, the

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institute has a provision for designated CAP area in the examination cell for assessment of semester papers in order to bring transparency in the evaluation process. The marks entered on the statement of marks by the evaluator is verified by the senior supervisors. The assessed answer books are revaluated by the faculty of other institutes to bring unbiased evaluation.

2.5.8 What is the mechanism for redressal of grievances with reference to examinations? Give details.

At institute as well as university level, there is a provision of availing the photo copy of the answer sheet and re-totaling within 15 days of publication of examination results by the university. Along with the prescribed fee, the application is processed through the Principal.

2.5.9 Does the institution have a Manual for Examinations and if yes, does it specifically take cognizance of examination malpractices by students, faculty and non-teaching staff?

Yes, the institute has examination manual describing the procedure for the conduct of examination which is available in the library for students as well as for faculty information. The examination protocols are determined by the University of Mumbai and all its regulations regarding malpractices by students and faculty are strictly adhered to.

2.5.10 What efforts have been made by the university to streamline the operations at the Office of the Controller of Examinations? Mention any significant efforts which have improved the process and functioning of the examination division/section.

The University of Mumbai has provided a circular with contact numbers of various sections including examination control room to resolve any queries in the question paper as and when required. There is separate institute login ID and password for downloading digital question paper from DEPDS website in PDC/PDF format. The question paper downloading process is carried out in a confidential area under CCTV surveillance and the footage of downloading process is sent to the university for the information. This practice helps to maintain the confidentiality of the question paper delivery system.

2.5.11 What are the efforts of the institution in the assessment of educational outcomes of its students? Give examples against the practices indicated below:

• Compatibility of education objectives and learning methods with assessment principles, methods and practices.

The educational objective is overall development of the students, hence an effort is made on the part of the institute to make the

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educational outcome more student friendly and student-oriented. The institute has made very systematic efforts for the assessment of educational outcomes of its students. Some of the practices adopted are as follows:

Direct assessment tools:

- Assignment writing
- Class tests
- Surprise tests
- Quiz competition
- Presentation PowerPoint presentation on the topics related to curriculum
- Internal examination
- Indirect assessment tools:
- Statistical summary of result analysis
- Student feed back
- Staff meetings
- Visitor's diary
- Feedback from alumni
- Balance between formative and summative assessments

The regular assignment writing and continuous evaluation process have been adopted by the students. The continuous assessment and summative assessment are given equal weightage.

- Increasing objectivity in formative assessments The formative assessments help students to identify their strengths, weaknesses and target areas that need to be worked on. The faculty identifies and address problems of weak students immediately.
- Formative (theory / orals / clinical / practical) internal assessment; choice based credit system; grading / marking Assessment of the various internal tests (class test, surprise test, assignment writing and presentation, quiz, viva) are regularly conducted for carrying out continuous evaluation and the lacunae of the candidates are addressed to.
- Summative (theory / orals / clinical / practical)
 Regular periodic theory, remedial and practical examinations are conducted. One periodic test and one semester examination are conducted for the students to assess the teaching-learning process. The semester examination is conducted by the institute on behalf of the University of Mumbai.
- Theory- structure and setting of question papers- Essays, long answers, short answers and MCQs etc. Question Bank and key answers.

Q. No.	CBGS Pattern	CBCS Pattern
1.	15	20

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2.	11	12
3.	11	12
4.	11	12
5.	11	12
6.	11	12
Total Marks	70	80

- **Objective Structured Clinical Examination (OSCE):** Not applicable.
- **Objective Structured Practical Examination (OSPE):** Not applicable.
- Any other: Nil.

2.5.12 Describe the methods of prevention of malpractice, and mention the number of cases reported and how are they dealt with?

In order to prevent malpractices during the examination, the examination halls are equipped with CCTV cameras. All the students are frisked for any objectionable material by the supervisor before entering the examination hall. The supervisor, deputy chief conductor and chief conductor take rounds in the examination halls frequently. Cell phones, electronic gadgets are strictly prohibited in the examination halls. The proposed punishment rules for malpractices are displayed on the examination notice board. 'NO COPY BE HAPPY' sign boards are prominently displayed in the examination halls. So far malpractice case has not been reported.

2.6 Student Performance and Learning Outcomes.

2.6.1 Has the institution articulated its Graduate Attributes? If so, how does it facilitate and monitor its implementation and outcome?

The development of student attributes is constantly monitored and followed in the institute. The graduate attributes refer to learning, teaching, ethics, morality and/or research. These attributes contribute to mould our graduates in relation to education. The outcome of all these attributes mainly focuses on employability and societal needs. The graduate attributes articulated are as follows:

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Sr.	Graduate	Implementation	Assessment	Outcome
No.	Attributes	Mechanism	Methods	Outcome
1.	Professional knowledge	Teaching- Learning tools, Industrial visits, guest lectures, GPAT coaching and research projects	Periodic test and University examinations, Competitive Examinations, Participation/ Presentation/ Publication	Improvement in result, Qualifying GPAT examination, Presentations and Publications
2.	Integrity and thinking abilities	Group discussions, quizzes, debate, ad- mad show, best from waste, rangoli competition and research projects	Organization and Participation	Promoting creativity, team work and innovative ideas
3.	Planning, decision making and leadership	Student council, co- curricular and extra-curricular activities, student representatives in various committees	Monitoring by faculty	Personality development and organizational skills
4.	Health and Social awareness	Various events conducted under NSS and CWDC	Monitoring by faculty	Social awareness and women empowerment among the students
5.	Ethical values	Pharmacists oath, CPCSEA, avoiding plagiarism in research, restriction on rendering registration certificate of pharmacist and GLP	Display of Pharmacists oath, prior approval for animal experiments, research and publications, submission of affidavit and registration number to governing authority	Awareness about ethical commitments and their effective implementation

2.6.2 Does the institution have clearly stated learning outcomes for its academic programs/departments? If yes, give details on how the students and staff are made aware of these?

Yes, the institute has the provision for the stated learning outcomes for students and staff through the induction programme and at the commencement of each semester.

2.6.3 How are the institution's teaching-learning and assessment strategies structured to facilitate the achievement of the intended learning outcomes?

• Teaching-learning:

The institute has well defined teaching-learning strategy. Before the commencement of each semester, institute level master plan is prepared and notified to the students and faculty. In accordance with the master plan, faculty prepares the lesson plan for the semester. A well-defined process of academic monitoring is implemented through AMC which effectively monitors the teaching-learning process. The student feedback plays an important role in the assessment of teaching strategies. The learning process is made effective by incorporating innovative tools, ICT enabled and problem based learning. The efforts are also made to intensify co-curricular activities to compliment the curriculum. The student's participation in co-curricular and extracurricular activities are prioritized. Industrial training and visit are conducted to enhance professional skills. The students are also motivated to participate in various extension activities to boost their social skills.

• Assessment Strategies:

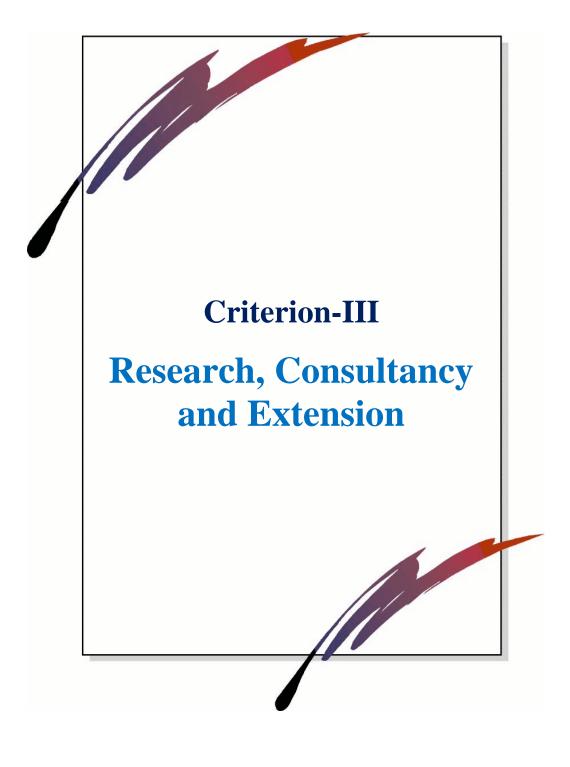
The rigorous assessment process has been adopted to promote the continuous improvement of the students. The achievement of learning outcomes in terms of academic performance is carried out as per the norms laid down by the university. As per the university norms, the institute conducts periodic test and semester examination. Apart from this, other assessment tools like quiz, viva-voce, learner-teacher interaction, tests, GLP and attendance are utilized for the assessment of the students' overall performance.

2.6.4 How does the institution ensure that the stated learning outcomes have been achieved?

The stated learning outcome for each academic year has been ensured by analyzing the following parameters:

- 1. Direct assessment tools
 - Performance at university examination
 - Academic progression
 - Presentation and publication of research papers
 - Performance at competitive examinations
- 2. Indirect Assessment Tools

- Graduate exit feedback
- Placement records
- Alumni feedback
- Employer feedback
- Percentage of students opting for higher studies



3.1 Promotion of Research

The institute encourages students and faculty to carry out various research activities for which it is committed to provide facilities and support to achieve recognition at state and national level. The institute always looks forward to support the students and faculty to participate in various cocurricular activities like seminars, workshops, paper presentations and training at various levels.

3.1.1 Is there an Institutional Research Committee which monitors and addresses issues related to research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

Yes, the institute established research committee on 12/07/2015 to facilitate and monitor research activities of students and faculty. However, the research committee was reconstituted on 04/03/2017 is as follows:

Name of member	Designation	Department
Dr. B. C. Hatapakki	Chairman	Principal and HOD, Pharmacognosy
Dr. (Ms.) S. S. Jirge	Research Co-ordinator	Asst. Prof in Pharmaceutical Analysis
Dr. S.G. Jadhav	Member	HOD, Pharmaceutical Chemistry
Mr. S. K. Nagare	Member	Asst. Prof in Pharmacognosy
Mr. A. B. Khade	Member	HOD, Pharmaceutical Analysis
Ms. M. A. Khade	Member	HOD, Pharmacology
Mr. P. P. Mane	Member	HOD, Pharmaceutics
Dr. S. S. Jalalpure	External Member	Deputy Director, Dr. Prabhakar Kore's Basic Science Research Center, KLE University, Belgaum

The research committee has a structured policy to hold meetings to discuss various plans to promote research culture among the students and faculty for an academic advancement.

Criterion-III

Recommendations	Impact of Recommendation
• Encouragement of staff and students to carry out minor research projects either with the financial assistance of university or institute.	 The unapproved staff has also started taking active interest in research activities. Currently, twelve research projects are ongoing.
 Encouragement of staff and students to publish and present research papers. Granting special leave to the students and faculty to attend as well as present paper/poster at various levels in seminars, symposia and conferences. The institute also provides the financial assistance to faculty and students in terms of registration fees and travel grants to attend the seminars, conferences and workshops. 	 The increase in the participation of students as well as the staff has been evidenced. Since research committee has been established, 33 research papers by students and faculty have presented in various seminars, symposia and conferences. Five research papers are published in peer-reviewed national and international journals by the students as the first author till date.

The recommendations of the committee for implementation and their impact are summarized as below:

3.1.2 Does the institution have an institutional ethics committee to monitor matters related to the ethics of inclusion of humans and animals in research?

Yes, the institute has established IAEC (Reg. no 1315/PO/Re/S/09/CPCSEA) on 21/12/2009 as per the guidelines of CPCSEA, New Delhi to control and supervise experiments on animals. The approval for IAEC has been renewed up to 20/12/2020.

3.1.3 What is the policy of the university to promote research in its affiliated / constituent colleges?

The research policy of the university is to promote research by funding a minor research project to the staff once in two years. The faculty of the institute has received the grant of Rs. 1.76 lakhs for 8 minor projects so far. The list of minor research projects sanctioned by the university is as follows:

Sr. No.	Project title
1.	Preparation of bioactive guided fraction by microwave assisted extractor for wound healing activity.
2.	Synthesis, anticancer and anti-tuberculosis of novel substituted pyridine derivatives.
3.	Isolation and evaluation of biomolecule from marine seaweed associated organisms.
4.	Synthesis and antiviral activity of novel indole derivatives
5.	Determination of composition of essential oil of the leaf of <i>Pogestemon bengalensis</i> (Burm) kuntz.
б.	Isolation and evaluation of biomolecule from marine seaweed associated organisms.
7.	Design, synthesis, and evaluation, of some novel benzimidazole and their derivatives of biological interests.
8.	Design and synthesis of certain novel pyrazole derivatives for antimicrobial and antitubercular activities.

3.1.4 What are the proactive mechanisms adopted by the institution to facilitate the smooth implementation of research schemes / projects? a) Externally funded projects (both government and private agencies):

- Advancing funds for sanctioned projects
- Providing the seed money
- Simplification of procedures related to sanctions / purchases to be made by the investigators
- Autonomy to the principal investigator/coordinator for utilizing overhead charges
- Timely release of grant
- Timely auditing
- Submission of utilization certificate to the funding authorities
- Writing proposals for funding
- Any training given for writing proposal

The institute takes the initiative to govern the smooth working of the research activities which are sanctioned by the University of Mumbai. Before the release of funds from the university, the institute allows the investigators to purchase the sanctioned consumables and the Principal investigator has sole right to decide the utilization of sanctioned funds. The Principal investigator submits the audited utilization certificate to the funding authorities in time.

b) Institution sponsored projects

The institute promotes the student and faculty to carry out research by providing the financial assistance in the form of a minor research grant. The research committee governs the distribution and utilization of the funds by evaluating the project proposals submitted by the faculty.

- **Proportion of funds dedicated for research in the annual budget** The institute has allotted around 1 % of its funds for research in the annual budget for the financial year 2016-17.
- Availability of funding for research/ training/ resources The institute has made the provision of funds of Rs. 2 lakhs for the research activities and registration/travel assistance for participating in seminars, conferences and workshops.
- Availability of access to online database The institute has access to online databases like DELNET, National Digital Library, IGNOU and ePathshala.

3.1.5 How is multidisciplinary / interdisciplinary / transdisciplinary / research promoted within the institute?

• between/ among different departments/ and

The research committee of the institute gives preference to interdisciplinary projects. For example, Pharmaceutics collaborates with Pharmacognosy department to formulate herbal formulations. There are some projects which are multidisciplinary in nature like a collaboration of Pharmacognosy, Microbiology and Pharmaceutical Analysis.

• collaboration with national/ international institutes/ industries

The institute has collaborated with Amsar Goa Pvt. Ltd, Bardez, Goa a research project entitled 'Development, evaluation & extensive screening against skin cancer of targeted herbal delivery system' of worth Rs. 2,74,000/.

3.1.6 Give details of workshops/ training programs/ sensitization programs conducted by the institution to promote a research culture in the institution.

The promotion of research culture has been carried out by oral discussions and motivation by the head of the institute. The details of seminars conducted by the instituteare as follows:

Research, Consultancy & Extension Criterion-III

Sr. No.	Academic year	Level of the conference/ workshop organized	Particulars of the conference/workshop organized	Resource persons
1.	2016-17	National	National Symposium on Recent Approaches in Drug Discovery & Perspective of Pharmaceutical Industry. Date: 24/12/2016 - 25/12/2016	Dr.A.A. Natu Dr.V.M. Kulkarni Dr.A.K. Saxena Dr.K.R. Iyer Mr.A.A. Naik Dr.S.S. Ghosh Mr.M.U. Chavan Dr.R.R. Somani
2.	2015-16	District level	District level theme based workshop on Herbal Medicines for Society. Date:31/01/2016 & 01/02/2016	Dr.K.G. Mhatre Mr.S.A. Apate Dr.V. Yaraam Dr.P.V. Naikawade Mr.S.K. Nagare

3.1.7 How does the institution facilitates researchers of eminence to visit the campus? What is the impact of such efforts on the research activities of the institution?

The institute invites the researchers of eminence with an intention to motivate the students and faculty to take up research work and seek their expert advice. This practice has increased the number of active participation of the students and faculty in the research field.

3.1.8 What percentage of the total budget is earmarked for research? Give details of heads of expenditure, financial allocation and actual utilization.

The project proposals have been approved and funds are released as and when required and till date approximately Rs.2 lakhs have been allocated per academic year.

3.1.9 In its budget, does the university earmark funds for promoting research in its affiliated colleges? If yes, provide details.

Yes, the university has earmarked funds for promoting research in its affiliated institutes by providing the minor research grant to the approved faculty. The university has also started providing funds for unapproved faculty with five years of teaching experience since 2016.

3.1.10 Does the institution encourage the research by awarding Postdoctoral Fellowships/Research Associateships? If yes, provide details like number of student registered, funding by the institution and other sources.

The institute does not have such provision.

3.1.11 What percentage of faculty have utilized facilities like sabbatical leave for pursuit of higher research in premier institutions within the country and abroad? How does the institution monitor the output of these scholars?

The institute encourages and supports its faculty to avail sabbatical leaves and 6.25% of the faculty has utilized this facility to pursue full time Ph.D. programme in the premier institute. The institute monitors the progress of concerned faculty reviewing the progress reports periodically. The detail of faculty on sabbatical leave for the pursuit of higher studies is as follows:

Sr.	Name of the	Particulars of the Higher	Period of
No.	Faculty	Studies	Leave
1.	Mr. A. B. Khade	AICTE-QIP full time Ph.D. at Manipal College of Pharmaceutical Sciences, Manipal University, Manipal.	19/11/2012 to 18/11/2015

3.1.12 Provide details of national and international conferences organized by the institution highlighting the names of eminent scientist/scholars who participated in these events.

Name of the symposium: National Symposium on Recent Approaches in Drug Discovery & Perspective of Pharmaceutical Industry.

Organized on: 24/12/2016 to 25/12/2016

Number of participants: 61

Names of the speakers:

- 1. Dr.A.A. Natu, Prof. Dept. of Chemistry, Indian Institute of Science Education & Research (IISER), Pune.
- 2. Dr.V.M. Kulkarni, Prof. Bharti Vidyapeeth Poona College of Pharmacy.
- 3. Dr.A.K. Saxena, Emeritus Scientist, Division of Medical and Process Chemistry, CSIR-Central Drug Research Institute (CDRI), Lucknow
- 4. Dr.K.R. Iyer, Prof and Chairman of BOS of Pharmacy, University of Mumbai, Bombay College of Pharmacy, Mumbai
- 5. Mr.A.A. Naik, Deputy General Manager, Unichem Laboratories, Goa.

- 6. Dr.S.S. Ghosh, Research Associate, Formulation & Development, Vyome Biosciences, Delhi.
- 7. Mr.M. U. Chavan, Sr. Medical Writer, MMS Holdings, Mumbai.
- 8. Dr.R.R. Somani, Professor, V.E.S. College of Pharmacy, Mumbai.

3.1.13 Mention the initiatives of the institution to facilitate a research culture in the below mentioned areas:

• Training in research methodology, research ethics and biostatistics

The students and faculty are continuously motivated to attend and present papers at seminars/ workshops/ symposia/ conferences and publishing the research papers. Besides this, faculty guides the research students during their project work.

- **Development of scientific temperament** The institute develops scientific temperament by arranging various guest lectures, seminars and symposium.
- **Presence of Medical/Bio Ethics Committee** The institute has established IAEC (Reg. no 1315/PO/Re/S/09/CPCSEA) on 21/12/2009 as per the guidelines of CPCSEA, New Delhi to control and supervise experiments on animals. The approval for IAEC has been renewed up to 20/12/2020.
- Research linkage with other institutions, universities centers of excellence. (National and International)

The institute has collaborated with the following institutes to explore in the greater horizon of research for students and faculty.

- 1. KLE University's Dr. Prabhakar Kore Basic Science Research Centre (BSRC), Belgaum, Karnataka, India.
- 2. C.U. Shah College of Pharmacy, SNDT Women's University, Mumbai, Maharashtra, India.
- 3. Department of Botany, New Education Society's, Arts, Commerce and Science College, Lanja for inter-disciplinary research.
- 4. Govindrao Nikam College of Pharmacy, Sawarde for the exchange of expertise and sharing of the research facility.
- Research program in Basic Sciences, Clinical, Operational Research, Epidemiology, Health Economics, etc. The institute encourages the students and faculty to engage in survey based research areas such as self-medication practices among Pharmacy students and substance abuse & self-medication during pregnancy and associations with socio-demographic data. The students and faculty are actively involved in Tuberculosis survey under the name "Project Axshay" in association with Shramik Gram Vikas Sanstha Devrukh.

• Promotional avenues for multi-disciplinary, inter-disciplinary research.

The institute has MOU with Department of Botany, New Education Society's, Arts, Commerce and Science College, Lanja for interdisciplinary research. The MOU intends to have faculty exchange and inter-disciplinary research collaboration.

- **Promotional avenues for translational research:** Not applicable.
- Instilling a culture of research among undergraduate students
 - The students are encouraged regularly to inculcate research interest and activities based on their progress in the previous year. Shortterm projects are undertaken under the guidance of faculty in the institute. Thus, the culture of research among undergraduate students is promoted. Currently 40 undergraduate students are working with different faculty.

• Publication-based promotion/ incentives

The institutes adopt the policy of faculty promotion based on their performance and publication of research article in peer-reviewed journals. The institute does not rewards incentives to faculty on research paper publication.

• Providing travel grant for attending national/international conference and workshops The institute provides travel grant for attending the conferences,

workshops and seminars as per the guidelines of the institute research policy.

3.1.14 Does the institution facilitate

• R & D for capacity building and analytical skill in product development like diagnostic kits, biomedical products, etc. for the national/international market.

The institute does not facilitate R & D for capacity building and analytical skill.

• Development of entrepreneur skills in health care

As a part of entrepreneurship initiatives, the institute organized various industrial visits and training. The list of students who became an entrepreneur in health care services is as follows:

Sr.	Academic	Number of Alumni
No.	Year	Entrepreneur
1.	2015-16	6
2.	2014-15	8
3.	2013-14	4
4.	2012-13	16
Total		34

- Taking leadership role for stem cell research, organ transplantation and harvesting, Biotechnology, Medical Informatics, genomics, Proteomics, Cellular and Molecular Biology, Nanoscience, etc. Not applicable.
- 3.1.15 Are students encouraged to conduct any experimental research in Yoga and/or Naturopathy? Not applicable.

3.2 Resource Mobilization for Research

3.2.1 How many department of the institution have been recognized for their research activities by national/international agencies (ICMR, DST, DBT, WHO, UNESCO, AYUSH, CSIR, AICTE, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthroughs achieved by this recognition. Nil.

	Year- wise	Number	Name of the project	Name of the funding agency	Total grant received		
A. Unive	A. University awarded project						
Minor projects	2016- 17	2016- 2 1. Preparation of bioactive guided fraction by microwave assisted extract for wound healing activity.		University of Mumbai	51,000/-		
Major projects	-	-	-	-	-		
B. Other	agenc	ies-natio	nal and international (Specify	7)			
Minor projects	2014- 15	1	Development, evaluation & extensive screening against skin cancer of targeted herbal delivery system	Amsar Goa Pvt. Ltd.	2,74,000/-		
Major projects	-	-	-	-	-		

3.2.2 Provide the following details of ongoing research project of faculty:

- **3.2.3 Does the institution have an Intellectual Property Right (IPR) Cell?** A dedicated IPR cell is not in function but management policy is in place wherein the financial assistance will be provided to the applicant faculty.
- **3.2.4** Has the institution taken any special effort to encourage its faculty to file for patents? If so, how many have been registered and accepted?

The research activities of the institute have been accelerated recently, thus there are no patentable inventions so far.

3.2.5. Does the institution have any projects sponsored by the industry/corporate houses? If yes, give details such as the name of the project, funding agency and grants received.

Sr. No.	Investigators	Title of Project	Funding Agency	Grant Received
1.	Dr. (Ms.) S.S. Jirge	Development, evaluation and extensive screening against skin cancer of targeted herbal delivery system	Amsar Goa Pvt. Ltd.	2,74,000/-

The project sponsored by the industry is as follows:

3.2.6. List details of

a. Research projects completed and grants received during the last four years (funded by National/ International agencies).

Sr. No.	Academic year	Title of Project	Investigator	Funding agency	Grants received
1.	2014-15	Synthesis and antiviral activity of novel indole derivatives	Mr. A. B. Khade	University of Mumbai (Minor Research grant)	32,000/-
2.	2014-15	Isolation & Evaluation of Biomolecule from marine seaweed associated microorganisms.	Mr. S K. Nagare		30,000/-

OIP-Rational Design AICTE Synthesis and (research evaluation of Mr. A B. fellowship 3. 3,54,000/-2013-14 diphenyl ether at Manipal Khade derivatives as University, antitubercular Manipal, agents India.) Total 4,16,000/-

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b. Inter institutional collaborative projects and grants received
i) National collaborations
ii) International collaborations
Nil.

3.2.7 What are the financial provisions made in the institution budget for supporting students' research projects?

The institute research policy has the financial provision of Rs. 2 lakhs for funding students' research projects for the financial year 2016-17 however, there was no financial provision for research projects prior to 2016-17.

3.3 Research Facilities

3.3.1 What efforts have been made by the institution to improve its infrastructure requirements to facilitate research? What strategies have been evolved to meet the needs of researchers in emerging disciplines?

The institute has made a provision of separate laboratory for research activities. The institute has CPCSEA approved animal house, a central instrumentation room, herbal plant garden, machine room and library with e-journals to facilitate research. The funds needed for the research project is disbursed as and when required as per research policy.

3.3.2 Does the institution have an Advanced Central Research facility? If yes, have the facilities been made available to research scholars? What is the funding allocated to the facility?

The University of Mumbai provides all the advanced research facilities to all the institutes at the nominal fees at the Kalina Campus, Mumbai.

- **3.3.3 Does the institution have a Drug Information Centre to cater to the needs of researchers? If yes, provide details of the facility.** The drug related information is elaborately taught in Pharmacology subject. However, to fulfill the need of researchers the institute has displayed URL link of Drug Information Centre, MSPC, Maharashtra on the institute website.
- 3.3.4 Does the institution provide residential facilities (with computer and internet facilities) for research scholars, post-doctoral fellows, research associates, summer fellows of various academies and visiting scientists (national/international)? Yes, hostel facilities are provided by the institute.
- **3.3.5** Does the institution have centers of national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

The institute does not have a center of national and international recognition/repute. However, researchers from other institutions have availed following facilities for the research work:

- PG students of Govindrao Nikam College of Pharmacy, Sawarde have made use of animal house facility for their dissertation work.
- The students of Department of Botany, ASP College, Devrukh have made use of Microbiology laboratory for the research work.
- The students of Department of Mechanical Engineering, RMCET, Ambav have made use of Pharmacognosy laboratory for the extraction of volatile oil from Curcuma longa leaf.

3.3.6 Clinical trials and research

- Are all the clinical trials registered with CTRI (Clinical Trials Research of India)?
- List a few major clinical trials conducted with their outcomes. Not applicable.

3.4 Research Publications and Awards

3.4.1 Does the institution publish any research journal(s)? If yes, indicate the composition of the editorial board, editorial policies and state whether it/they is/are listed in any international database. The institute does not publish any research journal.

3.4.2 Give details of publications by the faculty and students:

• Number of papers published in peer reviewed journals (national/international)

- Monographs
- Chapters in Books
- Books edited
- Books with ISBN with details of publishers
- Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, EBSCO host, Google scholar, etc.)
- Citation Index range/average
- Impact Factor range/average
- Source Normalized Impact per Paper (SNIP)
- SCImago Journal Rank (SJR)
- h-index

The details of publications by the students and faculty are as follows:

Sr. No.	Details	Total
	Number of papers published in peer reviewed journals	129
1.	National	109
	International	20
2.	Monographs	Nil
3.	Chapters in Books	Nil
4.	Books edited	Nil
5.	Books with ISBN with details of publishers	Nil
6.	Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, EBSCO host, Google scholar, etc.)	All
7.	Citation Index – range	1-245
8.	Impact Factor – range	0.3-5.259
9.	Source Normalized Impact per Paper (SNIP)(Average)	0.535
10.	Scimago Journal Rank (SJR) (Average)	0.376
11.	h-index range	1-10

3.4.3 Does the institution publish any reports/compilations/clinical roundups as a part of clinical research to enrich knowledge, skills and attitudes? Not applicable.

3.4.4 Give details of

- faculty serving on the editorial boards of national and international journals
- faculty serving as members of steering committees of national and international conferences recognized by reputed organizations/societies

The details of faculty serving on the editorial boards of national and international journals/ conference are as follows:

Sr. No.	Name of Faculty	Journals/ Conference
1.		The Pharmaceutical & Chemical Journal
2.	Mr. A. B. Khade	Joint secretary and chairman "Registration committee" for "International Conference on Healthcare and Technical Research (ICHTR), Manipal, Karnataka
3.	Dr. (Ms.) S. S. Jirge	Journal of Applied Chemical Science

3.4.5 Provide details for the last four years

• research awards received by the faculty and students

The details of research awards received by the students are as follows:

	10110 w S.			
Sr. No.	Academic Year	Name of Students	Class	Nature of Award
1.	2016 17	Mr.K.R. Sharma Ms.N.R. Shirsat	T. Y. B. Pharmacy	2 nd prize for Poster Presentation in Two Days National Symposium on 'Recent Approaches in Drug Discovery and Perspectives of Pharma Industry', at Indira Institute of Pharmacy, Sadavali.
2.	2016-17	Mr.D.S. Sagathiya	T. Y. B. Pharmacy	2 nd prize for Oral Presentation in Two Days National Symposium on 'Recent Approaches in Drug Discovery and Perspectives of Pharma Industry', at Indira Institute of Pharmacy, Sadavali.
3.	2015-16	Mr. V.A. Sansare Ms. A. P. Dhawan Mr. S.S. Sakpal	Fourth Year B. Pharmacy	3 rd prize for Poster Presentation in Pharmaquora 2016 at Manipal College of Pharmaceutical Sciences, Manipal.

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4.		Mr. K.R. Sharma	T. Y. B. Pharmacy	3 rd prize for Poster Presentation in One day national level seminar on 'current regulatory scenario and challenges for food and pharmaceutical industry' at Channabasaveshwar College of Pharmacy, Latur.
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The detail of research awards received by the faculty is as follows:

Sr.	Academic	Name of the	Nature of Award
No	Year	faculty	
1.	2015-16	Mr. A.B. Khade	Dr. N. Udupa grant from Manipal University for presenting a paper at ICCMEH, Malaysia.

 national and international recognition received by the faculty from reputed professional bodies and agencies Nil.

3.4.6 Indicate the average number of post graduate and doctoral scholars guided by each faculty during the last four years.

The details of the average number of post graduate and students guided by each faculty during the last four years are as follows:

Sr. No.	Name of the Faculty	Average Number of Post Graduate Students Guided
1.	Dr. S.G. Jadhav	5
2.	Mr. A.B. Khade	5
3.	Mr. S.K. Nagare	5
4.	Ms. M.A. Khade	5

3.4.7 What is the official policy of the institution to check malpractices and plagiarism in research? Mention the number of plagiarism cases reported and action taken. The institute research policy has clear guidelines regarding malpractices

and plagiarism in research. The institute has not encountered any malpractices or plagiarism cases so far.

3.4.8 Does the institution promote multi/interdisciplinary research? If yes, how many such research projects have been undertaken and mention the number of departments involved in such endeavors? Yes, the institute promotes multi/interdisciplinary research. The institute has undertaken one interdisciplinary research activity with Department

of Botany, New Education Society's, Arts, Commerce and Science College, Lanja.

The details of the interdisciplinary research projects are as follows:

- 1. Crude drug analysis of folk medicines of the Konkan region.
- 2. Comparative pharmacognostic study of market samples with indigenous crude drugs.
- 3. Preparation of medicinal plant herbarium.
- **3.4.9 Has the university instituted any research awards? If yes, list the awards.** Nil.
- **3.4.10** What are the incentives given to the faculty and students for receiving state, national and international recognition for research contributions?

The institute sanctions registration/ travel assistance to the students and faculty to present their research findings as per the research policy guidelines.

3.4.11 Give details of postgraduate and research guides of the institution during the last four years.

- Details of postgraduate guides:
 - Department: Quality Assurance Techniques Total number of postgraduate and research guides: 4 Total number of PG students guided: 20

Sr. No.	Name of the Guide	Name of the student	Title of research project
1.	Dr. S.G.	Mr.A.K. Phadtare	Preparation and characterization of spherical agglomerates of the drug for improvement of micrometrics and solubility.
2.		Mr.R.J. Dhore	Preparation and characterization of microcrystals for solubility enhancement of poorly soluble drug.
3.	Jadhav	Mr.A.N Chopade	Formulation, development and evaluation of sustained release oral dosage form.
4.		Ms.S.M. Bhojane	An approach to increasing the solubility of Rifampicin by solid dispersion technique.

The details of postgraduate students guided are as follows:

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5.		Mr.G.S. Sonawane	Analytical method development and validation of Ilaprazole by HPLC.
6.		Mr.S.M. Kharat	HPLC method development and validation of Lamivudine bulk.
7.		Ms.P.S. Rakshe	Method development and validation of stability indicating HPLC assay method for Simvastatin.
8.		Ms.A.V. Shigwan	Evaluation & investigation of natural plant <i>Pogostemon bengalensis</i> (Burm f.) Kuntz.
9.		Mr.J.V. Pednekar	Preparation and Evaluation of sustained release matrix tablet of Glipizide.
10.	Mr A.B. Khade	Mr.V.G. Jagtap	The stability study of Antihistaminic chewable tablet.
11.		Mr.V.G. Edavi	Formulation & characterisation of mucoadhesive buccal drug delivery system.
12.		Mr.V.D. Patil	Design & evaluation of polymeric patches for mucoadhesive buccal drug delivery.
13.		Mr.S.B. Salunke	Preparation and Evaluation of spherically agglomerated crystals of antihyperlipidemic drug for the improvement of solubility and micrometric properties.
14.	Mr. S.K. Nagare	Ms.R.S. Gaikwad	Phytochemical analysis of roots <i>Calotropis gigantia</i> BR. for biological activity.
15.		Mr.A.A. Khot	Preparation & Characterization of floating Glimepiride microsphere for sustained drug delivery.
16.		Mr.K.S. Swami	Isolation & evaluation of bioactive metabolite from marine seaweeds for their anticancer activity.

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17.		Mr.S.R. Joshi	Analytical method development and validation of drug pharmaceutical formulation.
18.		Ms.K.V. Desai	Chemometric-assisted spectrophotometric analysis of multicomponent on pharmaceutical preparation.
19.	Ms. M.A. Khade	Ms.V.V. Patil	Application of Chemometric -assisted spectrophotometric method for simultaneous determination of multicomponent in pharmaceutical dosage forms.
20.		Mr.A.E. More	Chemometric-assisted spectrophotometric determination of certain drugs in pharmaceutical dosage forms.

 Details of Research guides: Department: Pharmacognosy Total number of research guides: 1 Total number of PhD students under guidance: 1 The details of PhD student under guidance are as follows:

Sr. No.	Name of the Guide	Name of the student	Title of research project
1.	Dr. B.C. Hatapakki	Ms.N.I. Khan	Phytochemical and pharmacological screening of <i>Mimosa hamata</i> (Willd)

3.5 Consultancy

3.5.1 What are the official policy/rules of the institution for structured consultancy? List a few important consultancies undertaken by the institution during the last four years.

The official rules regarding the consultancy & services has been included in research policy of the institute and the details are as follows:

- 1. The expertise of each department need to be displayed on institute website.
- 2. The faculty involved in any consultancy & services must take prior permission from the research committee of the institute.
- 3. The agreement mentioning the nature of the job to be undertaken, the duration of the work and the charges need to be duly signed by consultant and consultee with prior approval of the head of the institute.

- 4. The consultant is not allowed to take up any form of outside workrelated consultancy not covered by an agreement involving the institute.
- 5. The faculty involved in non-work related consultancy must not use the institute name to endorse this activity without prior written approval from the research committee.
- 6. The research committee reserves the rights of disbursement of the revenue generated through consultancy & services among the institute and consultant.
- 7. The documentation of the consultancy & services must be recorded and submitted to the research committee at the completion.
- 8. The consultant needs to ensure that the undertaken job must not hamper his/her academic responsibilities.

Sr. No.	Financial Year	Faculty/ Chief Consultant	Client Organization	Nature of consultancy	Income generated (Rs.)
		Mr. S K Nagare		Microbial Monitoring of MIDC and Muradpur plant Clean rooms. Assessment of	
1.	2016-17	& Dr. B.C. Hatapakki	Adler Mediequip Pvt. Ltd.	bioburden on surgical implants, Hands of clean room workers, gowns used by clean room workers and surfaces of clean rooms.	5,97,510/-
		Mr. S. S. Karale & Ms. P. P. Jadhav	Govindrao Nikam College of Pharmacy, Sawarde	Anti-diabetic and anti-inflammatory studies on albino Wistar rats	20,000/-
		Mr.N.V. Thorat	RMCET, Ambav	Extraction of volatile oil from <i>Curcuma longa</i> leaf.	Nil
2.	2015-16	Mr. S.K. Nagare & Dr.B.C. Hatapakki	Adler Mediequip Pvt. Ltd.	Microbial Monitoring of MIDC and Muradpur plant Clean rooms. Assessment of bioburden on surgical implants.	2,64,960/-

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3.	2014-15	Mr. S.K. Nagare & Dr.B.C. Hatapakki	Adler Mediequip Pvt. Ltd.	Microbial Monitoring of Muradpur plant Clean Room.	1,96,330/-
4.	2013-14	Mr. S.K. Nagare & Dr.B.C. Hatapakki	Adler Mediequip Pvt. Ltd.	Microbial Monitoring of Muradpur plant Clean Room.	5,200/-

- **3.5.2 Does the university have an industry institution partnership cell? If yes, what is its scope and range of activities?** Not applicable.
- **3.5.3** What is the mode of publicizing the expertise of the institution for consultancy services? Which are the departments from whom consultancy has been sought?

The institute use following mode to publicize its consultancy services offered:

- Display of the facilities and expertise available on the website.
- Sharing the facilities and expertise available to the stakeholders.
- During career counselling programmes.
- Sharing the information with the faculty during participation in conferences and workshops.

The consultancy has been sought from the department of Pharmacognosy and department of Pharmacology of the institute.

3.5.4 How does the institution utilize the expertise of its faculty with regard to consultancy services?

The institute utilizes the expertise of concerned faculty depending up on the nature of consultancy work. The institute gives autonomy to the concerned faculty to execute consultancy services.

3.5.5 Give details regarding the consultancy services provided by the institution for secondary and tertiary health care centers and medical / dental practitioners. Not applicable.

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3.5.6 List the broad areas of consultancy services provided by the institution and the revenue generated during the last four years. The details of the area of consultancy and the revenue generated during the last four years are as follows:

Academic Year	Broad Areas of Consultancy Services	Revenue Generated
2016-17	Microbial monitoring and bioburden assessment	6,53,070/-
2016-17	In vivo activities	20,000/-
2015-16	Microbial monitoring and bioburden assessment	1,92,360/-
2014-15	Microbial monitoring and bioburden assessment	2,07,810/-
	10,73,240/-	

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution sensitize its faculty and students on its Institutional Social Responsibilities? List the social outreach programs which have created an impact on students' campus experience during the last four years.

The institute sensitizes the students and faculty in the form of following programmes:

Sr.	Particulars of ISR	Academic year				
No.	rarticulars of ISK	2016-17	2015-16	2014-15	2013-14	
1.	Blood donation camp	1	1	1	1	
2.	Swachh Bharat Abhiyan initiatives	1	2	1	-	
3.	Free health checkup camp for society	2	1	2	2	
4.	Survey based research	1	-	-	-	
5.	Free water analysis of local water reservoirs	1	-	-	-	
6.	Rally	-	1	1	1	
7.	Seminars	-	1	-	-	
8.	AIDS, Cancer ,health awareness activities	-	2	-	-	

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9.	Voter registration /awareness programme	2	1	_	_
10.	Anti–addiction programme	1	2	1	-
11.	Street play (Beti- Bachao Beti-Padhao)	1	3	-	-

3.6.2 How does the institution promote university-neighborhood network and student engagement, contributing to the holistic development of students and sustained community development?

The institute promotes student networking with society by organizing different social activities within and outside the campus. The NSS unit of the institute conducts various social and community based programmes, which suffice holistic development of the students and sustained community development. The co-operation and collaboration are solicited with government and non-government organizations to conduct the various social outreach programmes.

3.6.3 How does the institution promote the participation of the students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International programs?

The students and faculty are encouraged to enroll as members giving them an opportunity to participate and undertake extension activities to cater to the needs of the community and society. The institute follows the practice of awarding "The Best NSS Volunteer" for his/her dedicated service towards the society. The institute also motivates students and faculty by felicitating them on an annual day. The institute sensitizes the students about the provision of grace marks in semester examinations and certificate of participation by the university.

3.6.4 Give details of social surveys, research or extension work, if any, undertaken by the institution to ensure social justice and empower the underprivileged and the most vulnerable sections of society?

- The students and faculty carry out a social survey based research on substance abuse and self medication for ensuring rational use of medication among rural pregnant women. The students perform personalized counselling of rural residents through survey-based research.
- The institute organizes various programmes such as self-defense training, yoga classes and guest lectures empowering women's rights and health issues under CWDC.
- NSS unit of the institute organizes various social awareness activities like street play on national theme 'Beti Bachao Beti

Padhao' and short film on domestic violence as a part of its social responsibility in the direction of women empowerment.

3.6.5 Does the institution have a mechanism to track the students' involvement in various social movements/activities that promote citizenship roles?

The institute has a mechanism to track the students' involvement in various social movements/activities in the form of a diary maintained by NSS volunteers, supervised by programme officer and duly endorsed by the Principal. The institute also maintains an attendance record of the students for NSS residential camp and regular CWDC activities.

3.6.6 How does the institution ensure the involvement of the community in its outreach activities and contribute to community development? Give details of the initiatives of the institution that have encouraged community participation in its activities.

The institute ensures the involvement of the community in its outreach activities in the following manner:

- The Principal and the NSS programme officer of the institute approach the community representatives, to ensure the mass participation of the local population in the outreach activities.
- The NSS programme officer conducts a meeting with the community representatives along with the residents.
- The details of the programmes are displayed on the notice board of Gram Panchayat office.
- The campaigning of the programme is carried out by displaying banners and distribution of pamphlets door to door by the NSS volunteers.

Sr. No.	Academic Year	Participating Community	Health Checkup Activity	Participants
1.	2016-17	Lok Vidyalay, Tulsani. (Taluka: Sangameshwar)	Blood group (School students)	203
2.	2016-17	Residents of Pangri village (Taluka: Sangameshwar)	Blood group, BP, blood sugar, hemoglobin and BMI	100
3.	2015-16	Residents of Paterewadi (Taluka: Sangameshwar)	Blood group, BP, blood sugar, hemoglobin and BMI	152
4.	2014-15	Residents of Paterewadi (Taluka: Sangameshwar)	Blood group	154
5.	2014-15	Residents of Kosumb village (Taluka: Sangameshwar)	Blood group, BP, blood sugar, hemoglobin and BMI	116

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6.	2014-15	village (Taluka:	Blood group, BP, blood sugar, hemoglobin and BMI	241
7.	2013-14		Blood group, BP, blood sugar, hemoglobin and BMI	136

3.6.7 Give details of awards received by the institution for extension activities and/contributions to social/community development during the last four years.

The institute has received a letter of appreciation from Gram Panchayat, Sadavali village for conducting health checkup camp for the local residents and activities during residential camp. The institute has also received Certificate of Merit for participation and organization of Blood Donation Camps.

3.6.8 What intervention strategies have been adopted by the institution to promote the overall development of students from rural/ tribal backgrounds?

The institute has adopted intervention strategies such as language lab, communication skill practices and scholarships to promote the overall development of students from rural/ tribal backgrounds.

3.6.9 What initiatives have been taken by the institution to promote social-justice and good citizenship amongst its students and staff? How have such initiatives reached out to the community?

The institute promotes its extra-curricular and extension activities among the students and faculty. The NSS unit and CWDC engages various moral and ethical activities as follows:

- Celebration of Independence & Republic day
- National Voters day celebration
- Voters registration programme
- Run for the unity
- Swachhata shapath
- Blood donation camp
- Swachh Bharat Abhiyan
- Health check-up camp
- Vittiya Saksharata Abhiyan (VISAKA)
- Plantation programme
- Women empowerment
- Beti Bachao- Beti Padhao street plays
- Awareness programme on tobacco and alcohol addiction

3.6.10 How does the institution align itself with the annual themes/programs of WHO/ICMR?

The institute actively celebrates National Pharmacy Week based on the theme announced by the Pharmacy Council of India. The NSS unit organizes pharma rally to create awareness among the people about health issues on the World Pharmacist Day. The institute also conducts Beti Bacho & Beti Padhao programme and executes Central Government tuberculosis project entitled 'Project Axshya' in association with Shramik Gram Vikas Sanstha, Devrukh.

3.6.11 What is the role of the institution in the following extension activities?

• Community outreach health programs for prevention, detection, screening, management of diseases and rehabilitation by cost effective interventions.

The institute conducts various community outreach health programs for prevention, detection, screening and management of diseases such as health rallies, 'Project Axshya' for Tuberculosis, survey based research on self-medication and health checkup camps.

• Awareness creation regarding potable water supply, sanitation and nutrition.

The NSS volunteers and faculty educate to local residents regarding potable water supply and sanitation during NSS camp.

• Awareness creation regarding water-borne and air-borne communicable diseases.

The institute creates awareness regarding air-borne communicable diseases through 'Project Axshya'.

• Awareness creation regarding non-communicable diseasescardiovascular diseases, diabetes, cancer, mental health, accident and trauma, etc.

The institute creates awareness regarding non-communicable diseases by arranging various programmes like health checkup camp and guest lectures.

- Awareness creation regarding the role of healthy life styles and physical exercise for promotion of health and prevention of diseases. The institute conducts programmes on yoga, meditation and healthy lifestyle for the promotion of health and prevention of diseases.
- Awareness creation regarding AYUSH Systems of medicines in general and/or any system of medicine in particular. Not applicable.
- **Complementary and alternative medicine.** Not applicable.

- **Pharmacoeconomic evaluation in drug utilization.** Not applicable.
- Participation in national programs like Family Welfare, Mother and Child Welfare, Population Control, Immunization, HIVAIDS, Blindness control, Malaria, Tuberculosis, School Health, anti-tobacco campaigns, oral health care, etc.
 - The institute involves in various health related programmes such as:
 - 'Project Axshya' for tuberculosis
 - Blood group detection under School Health
 - Awareness programme on tobacco and alcohol addiction.
- **Promotion of mental health and prevention of substance abuse.** The institute invites renowned Psychiatrist Dr.S.V. Shere from Ratnagiri for psychosocial counselling of the students. The institute encourages the students and faculty to engage in survey based research areas such as substance abuse and self-medication during pregnancy.
- Adoption of population in the geographical area for total health care.

Not applicable.

• Research or extension work to reach out to marginalized populations. Nil.

3.6.12 Do the faculty members participate in community health awareness programs? If yes, give details.

The NSS coordinator is faculty of the institute and all the programmes are conducted and supervised by the coordinator and subordinate staff.

Sr. No.	A.Y.	Activity	Faculty
1.	2016-17	 Blood donation programme Swachhata Shapath, Cleaning of campus Swachh Bharat Abhiyan Voters registration programme Health check-up camp at Pangari Blood group detection camp at Lok Vidyalaya, Tulasani Vittiya Saksharata Abhiyan (VISAKA) PowerPoint presentation on digital transactions National Voters day celebration NSS residential camp at Paterewadi 	Mr. S. N. Pattekari Mr. U.D. Jirole Ms. K.S. Dhane

Criterion-III

2.	2015-16	 Blood donation programme Plantation programme Voters awareness programme Pharmacist day rally Swachchata Shapath, Cleaning of the campus Cleanliness of vicinity of Marleshwar Temple Guest lecture on "Rational use of Antibiotics saves lives" by Dr. M.D. Kelkar. Women empowerment, Beti Bachao- Beti Padhao street play Awareness programme on "Ill effects of Tobacco, Gutkha and Alcohol NSS residential camp Health check-up camp at Paterewadi District level theme based workshop. 	Mr. S. N. Pattekari Mr. U.D. Jirole Ms. K.S. Dhane
3.	2014-15	 Plantation of Medicinal Plants in Medicinal plant garden of the institute Blood donation camp 	Mr.V.S. Kulkarni Mr.S.N. Pattekari
4.	2013-14	 Plantation of Medicinal Plants in the Herbal garden of the institute. Blood donation camp in the institute. Free General health check-up camp Sadavali and Tamhane. Public awareness about medicines and health rally in Devrukh city. 	Mr.V.S. Kulkarni Mr.S.N. Pattekari

3.6.13 How does the institution align itself and participate in National program for prevention and control of diseases?

The students of the institute actively participate in the survey sponsored by Central Government entitled 'Project Axshya' in association with Shramik Gram Vikas Sanstha, Devrukh. The survey has identified 27 people are suffering from tuberculosis in July 2016. All the patients were referred to the PHU, Devrukh and Sangameshwar for further treatment.

3.7. Collaborations

3.7.1 How has the institution's collaboration with other agencies impacted the visibility, identity and diversity of campus activities? To what extent has the institute benefitted academically and financially because of collaborations?

The institute has collaborated with the following institutes to explore in the greater horizon of research for students and faculty. The benefits of collaborations are listed below:

Collaborated Institute	Facilities availed/ faculty exchange	Facilities provided / faculty exchange
KLE University's Dr. Prabhakar Kore Basic Science Research Centre (BSRC), Belgaum, Karnataka, India	Franz's diffusion and FTIR studies	-
C.U. Shah College of Pharmacy, SNDT Women's University, Mumbai, Maharashtra, India.	Microwave assisted exraction	-
Department of Botany, New Education Society's, Arts, Commerce and Science College, Lanja	faculty exchange	Faculty exchange
Govindrao Nikam College of Pharmacy, Sawarde	Fluorimeter analysis faculty exchange	Animal house

3.7.2 Mention specific examples of how these linkages promote

- Curriculum development
- Internship
- On-the-job training
- Faculty exchange and development
- Research
- Publication
- Consultancy
- Extension
- Student placement
- Any other (specify) The above linkage has promoted research between pharmaceutical and basic sciences which may result in
- Improvement in research publications.
- Organizing conferences/seminars/workshops

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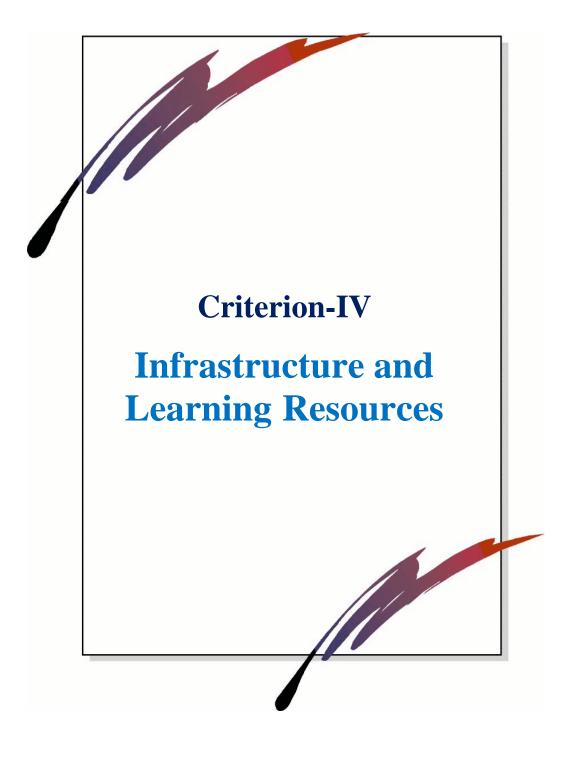
- Benefited students in upgrading professional knowledge
- Improvement in placements
- **3.7.3** Has the institution signed MoUs or filed patents with institutions of national/international importance/other universities/ industries/ corporate houses etc.? If yes, how have they enhanced the research and development activities of the institution?

Yes, the students and faculty get an opportunity to have exposure in establishing interdisciplinary research.

The institute has two MOUs with

- 1. Department of Botany, New Education Society's, Arts, Commerce and Science College, Lanja for interdisciplinary research.
- 2. Govindrao Nikam College of Pharmacy, Sawarde for usage of instrumental facilities and library books, study materials by the students and faculty.
- 3.7.4 Have the institution-industry interactions resulted in the establishment/creation of highly specialized laboratories/facilities? No.
- **3.7.5** Give details of the collaborative activities of the institution with the following:
 - Local bodies/community: Nil.
 - State government/Central government /NGOs
 - The institute engages collaborative activity 'Project Axshya'in association with NGO 'Shramik Gram Vikas Sanstha', Devrukh for diagnosis, treatment and prevention of tuberculosis among the rural population.
 - National bodies: Nil.
 - **International agencies:** Nil.
 - Health Care Industry Biomedical, Pharmaceutical, Herbal, Clinical Research Organization (CRO): Nil.
 - Service sector: Nil.
 - Any other (specify): Nil.
- 3.7.6 Give details of the activities of the institution under public-private partnership.

Nil.



4.1 Physical Facilities

- **4.1.1** How does the institution plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?
 - The institute is endowed with state of the art infrastructure comprising of various laboratories (11), classrooms (4), seminar hall (1), tutorial room (1), administrative office, student facilitation center, library, examination cell, central store, training & placement cell, girls common room, boys common room, sick room, computer laboratory equipped with Wi-Fi & broadband internet facility (1), machine room (1), central instrumentation room (1), faculty room (1), HOD rooms (4) and Department office (4) as per the norms of apex bodies for effective implementation of the teaching-learning process.
 - Classrooms/ tutorial rooms, equipped with LCD projectors & screens are available for the ICT-enabled teaching-learning process.
 - Laboratories are well furnished with instruments, chemicals and continuous water & electricity supply for carrying out regular practicals and research work for students as well as faculty.
 - An air-conditioned seminar hall with the audio-visual facility is available for conducting seminars, symposia, workshops and guest lectures.
 - The institute has its own maintenance committee which regularly monitors maintenance of its physical infrastructural facilities and instruments.
 - The institute is equipped with UPS and generator facility for uninterrupted power supply.
 - The institute premise is under CCTV surveillance.
 - The campus provides amenities like herbal garden, CPCSEA approved animal house and parking & canteen facility for the students and faculty.
 - Girls and boys hostels are equipped with the solar hot water facility, potable water and study rooms for the students.
 - Sports facilities such as state of the art an indoor sports complex (badminton courts, table tennis and gymnasium) and outdoor games facilities like athletic track, volleyball & basketball courts, kho-kho, kabaddi, long jump and high jump are provided.
 - The campus also houses auditorium to conduct various co-curricular and extracurricular activities.
 - The institute has also made the provision for a residential facility to the Principal.

4.1.2 Does the institution have a policy for the creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

Yes, the institute has a positive thought for continuous progress in the infrastructure to fulfill the academic needs and provide sufficient funds for the development of infrastructure as per the requirement of apex bodies. The institute continuously develops the infrastructure facilities to meet the growing needs of the teaching-learning process.

Few recent initiatives undertaken are as follows:

- Classrooms with LCD projectors and screens for the ICT-enabled teaching-learning process.
- Laboratory extension for UG research work.
- Availability of sophisticated instruments.
- AC seminar hall with the audio-visual facility.
- An herbal garden with an adequate number of medicinal plants.
- The internet with bandwidth 16 Mbps and Wi-Fi facility.
- **4.1.3** Has the institution provided all its departments with facilities like office room, common room and separate rest rooms for women students and staff?

Yes, the institute has made the provision for department offices, HOD rooms, separate common rooms for girls & boys and a separate sick room facility for women students and staff.

4.1.4 How does the institution ensure that the infrastructure facilities are barrier free for providing easy access to college and hospital for the differently-abled persons?

The institute provides facilities like barrier free corridors, ramp and offers wheelchair service for differently-abled persons.

4.1.5 What special facilities are available on campus to promote students' interest in sports and cultural events/activities?

- The institute avails the services of a physical teacher to train the students for various sports. The students are encouraged to participate in various outdoor and indoor games at different levels.
- The students are awarded for their achievements in various sports and cultural events/activities on annual day function.
- The institute provides sports amenities such as the indoor state of the art sports complex and outdoor games facilities like athletic track, volleyball courts, basketball, kho-kho, kabaddi, long jump and high jump in its campus.
- The institute also organizes cultural activities such as traditional day, saree & tie day, ad-mad show, mismatch & mawali day, twins day,

debate, quiz, rangoli, best from waste and treasure hunt competitions under the umbrella of 'UDAAN' every academic year for the students.

4.1.6 What measures does the institution take to ensure campus safety and security?

The institute is committed to providing safety for the students, faculty, and visitors in the form of following measures:

- CCTV surveillance.
- Security guard at the entrance of the campus
- Display of safety measures and educating the students about safety during practicals in the laboratory.
- Provision of 'first aid kit' in each laboratory and hostels.
- Students and faculty wear identity cards in the campus.
- Adequate fire extinguishers are put in place in the premises.
- Laboratories with exhaust fans for proper ventilation.
- Fume cupboards for Pharmaceutical chemistry laboratories.
- Ambulance facility in case of medical emergency.

4.1.7 Facility of Animal House

• Is animal house maintained as per CPCSEA guidelines? Yes, the institute has CPCSEA approved animal house. (CPCSEA registration number is 1315/PO/Re/S/09/CPCSEA and renewed up to 20/12/2020). The constitution of IAEC is as follows:

Sr. No.	Name	Educational Qualification	Po	osition Held
1.	Dr.B.C. Hatapakki	M. Pharm., Ph.D.	Chairman	Principal & Head of the Institution
2.	Ms.M.A. Khade	M. Pharm. (Pharmacology)	Member	Biological Scientist
3.	Mr.S.K. Nagare	M. Pharm. (Biotechnology)	Member	Two Scientist from
4.	Mr.S.S. Mohite	M. Sc. (Biology)	Member	Different Biological Discipline
5.	Dr.M.M. Nagale	M. V. Sc. (Surgery)	Member	Veterinarian
6.	Ms.P.P. Jadhav	M. Pharm. (Pharmacology)	Member Secretary	Scientist In-charge of the Animal Facilities of the Establishment

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7.	Mr.S.N. Kashid	M. Sc. (Applied Biology & Toxicology)	Member	CPCSEA Main Nominee
8.	Dr.V.V. Karande	M. V. Sc. (Pharmacology & Toxicology)	Member	CPCSEA Link Nominee
9.	Prof.R.J. Jarag	M. Pharm. (Pharmacology & Toxicology)	Member	Biological Scientist from outside the Institute
10.	Mr.P.M. Gokarn	ITI (Electronics), B. A. (Psychology)	Member	Non-Scientist Socially Aware Member

• Whether records of animal house are maintained for learning and research activities?

Yes, the IAEC maintains all the records and animal usage data as per the norms of CPCSEA.

• Does the animal house have approval for breeding and selling experimental animals as per CPCSEA guidelines?

The animal house does not have approval for breeding and selling experimental animals as per CPCSEA guidelines.

4.1.8 Provide the following details on the use of laboratories / museum as learning resources:

• Number

The institute has a museum at the entrance and 14 laboratories as follow:

Sr. No.	Laboratory Code	Laboratory Name	Required Area in Sq. Mts	Available Area in Sq. Mts
1.	LAB-I	Pharmaceutical Chemistry Lab-I	75	80
2.	LAB-II	Pharmaceutical Chemistry Lab-II	75	108
3.	LAB-III	Pharmacology Lab-I	75	108
4.	LAB-IV	Pharmacology Lab-II	75	80
5.	LAB-V	Pharmaceutics Lab-I	75	80
6.	LAB-VI	Pharmaceutics Lab-II	75	108
7.	LAB-VII	Pharmaceutical Analysis Lab	75	100

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8.	LAB-VIII	Microbiology/ Biotechnology Lab	75	89
9.	LAB-IX	Pharmacognosy Lab-I	75	108
10.	LAB-X	Pharmaceutics Lab- III	75	80
11.	LAB-XI	Machine room	75	76
12.	LAB-XII	Central Instrument Room	75	83
13.	LAB-XIII	Research Lab-I	75	76
14.	CC-I	Computer Lab	75	100

• Maintenance and up-gradation

Laboratory technicians and attendants regularly maintain laboratories and museum. The respective in charges take regular follow-ups for the maintenance. The laboratories are upgraded as per the curriculum.

• Descriptive catalogues in museum

- Crude drug specimens
- o Formulations
- Atomic models
- Surgical appliances
- Cosmetics and miniature models of glasswares.

The museum is regularly updated to explore recent developments in pharmaceutical sciences.

• Usage of the above by the UG/PG students

The laboratory log books and attendance records are maintained in individual laboratories. These records are verified by concerned faculty and HOD regularly.

4.1.9 Dentistry

- **Dental chairs in clinic** specialty wise
- Total dental chairs
- Schedule of chair side teaching in clinic specialty wise
- Number of procedures in clinics per month and year
- Mobile dental care units
- Facilities for dental and maxillofacial procedures
- **Dental laboratories -** Not Applicable.

4.1.10 Pharmacy

Pharmaceutical Science Laboratories

The institute has 14 laboratories for utilization by UG students as follows:

Criterion-IV

Name of the Course	Department	No. of Laboratories
	Pharmaceutics	4
	Pharmaceutical Chemistry	3
	Pharmacology	2
D. Dhammaay	Pharmacognosy	2
B. Pharmacy	Research	1
	Computer	1
	Central Instrument Room	1
	Total	14

• Museum for drug formulations

The museum is updated with specimen marketed formulations to enable the students for better understanding and upgrading their knowledge.

• Machine room

The machine room is equipped with tablet compression machine, tray dryer, ball mill, tablet coating pan and double cone blender.

• Herbarium / crude drug museum

Herbarium sheets are prepared and displayed in the Pharmacognosy laboratory. Crude drugs samples are also exhibited in the museum.

Balance room

Each laboratory has an individual preparation room housed with digital balance.

• Chemical store

The institute has a separate central store which distributes the equipments, chemicals, glasswares and stationary to the office, faculty, library, examination cell and laboratories. The central store arranges various chemicals in alphabetical order, glasswares, inflammable solvents and concentrated acids separately. Each laboratory has its own sub-store for the smooth functioning of regular practicals and research activities. The maintenance and utilization of chemicals/glasswares are recorded by respective laboratory technicians and monitored by the store in-charge.

• Instrumentation facilities

Institute has dedicated instrument room with AC facility for housing sophisticated instruments like UV spectrophotometer, photo flourimeter, flame photometer, colourimeter, conductivity meter, orbital shaking incubator, nepheloturbidity meter, Karl-fisher titrator

Criterion-IV

and pH meter. Besides the instrument room, other sophisticated equipment available are as follow:

- Dissolution apparatus USP/IP
- Tablet punching machine- 10 station
- Tray dryer
- Tablet coating pan
- Ball mill
- \circ Double cone blender
- o Actophotometer
- Rota rod apparatus
- Electroconvulsiometer
- Analgesiometer (hot plate & tail flick)
- Cook's pole climbing apparatus
- o Students stimulator transistorized
- Refrigerated centrifuge
- BOD incubator
- Laminar airflow bench
- Digital colony counter
- o Sonicator
- Electrophoresis unit (Horizontal & Vertical)
- Digital melting point apparatus
- o Muffle furnace
- Pilot plant

The machine room houses equipment's like tablet punching machine, friability apparatus, tray dryer, ball mill, tablet coating pan and double cone blender.

• Computer aided laboratory.

The laboratories are aided with computers wherever required. The students are demonstrated with online videos and PowerPoint presentations for comprehension of the curriculum in a simplified manner. The students are demonstrated with software's like ISIS Draw, X-cology and ChemDraw. Phamacognosy laboratory is equipped with a digtal camera with direct USB and software for observing and capturing images of the objects.

4.1.11 Yoga and Naturopathy

- Demonstration hall with teaching facility to cater to the needs of the students
- Diet Service Management Department
- Yoga cum multipurpose hall for meditation and prayer
- Solarium compatible for multimedia presentation
- Mud Storage Unit
- Outdoor Facilities walking track with reflexology segment

- Swimming Pool
- Naturopathy blocks Not Applicable.

4.1.12 Homeopathy

- Museum and demonstration room (Homeopathic Pharmacy Laboratory, Pathology Laboratory, Community Medicine, Homeopathic Materia Medica, Organon of Medicine including History of Medicine)
- Repertory with Computer Laboratory and Demonstration Room.
 - Not Applicable.

4.1.13 Nursing

- Nursing Foundation Laboratory
- Medical Surgical Laboratory
- Community Health Nursing Laboratory
- Maternal and Child Health Laboratory
- Nutrition Laboratory
- Pre clinical Laboratory
- **Specimens, Models and Mannequins -** Not Applicable.

4.1.14 Ayurveda

- Herbal Gardens
- Museum Herbarium
- Panchakarma Facility
- Eye Exercise Clinic
- Kshara Sutra and Agni Karma Setup
- **Ayurveda Pharmacy** Not Applicable.
- 4.1.15 Does the institution have the following facilities? If so, indicate its special features, if any
 - Meditation Hall
 - Naturopathy blocks Not Applicable.

4.1.16 Provide details of sophisticated equipments procured during the last four years

The details of sophisticated equipment procured during the last four years are as follows:

Criterion-IV

Sr. No.	Instrument	Make	Model	Quantity	
-	Year 2016-17				
1.	Steriz fogging machine	Arojet steriz	3308	2	
	Year 20	015-16			
1.	Automatic KF titrator apparatus	Veego	-	1	
2.	Nepheloturbidity meter	BTL	132	1	
	Year 20	014-15			
1.	Abbe's refractometer	Arico	R-4	1	
2.	Digital colorimeter	Systronics	EQ-650	1	
3.	Binocular microscope	Coslab	HL-10	1	
	Year 20	013-14			
1.	Ball mill	INCO	-	1	
2.	Double cone blender	INCO	-	1	
3.	Tablet coating Pan	INCO	-	1	
4.	Students stimulator transistorised	INCO	-	1	
5.	Actophotometer	INCO	-	1	
6.	Digital rotarod apparatus	INCO	-	1	
7.	Pole climbing apparatus	INCO	-	1	
8.	Tail flick analgesiometer	INCO	-	1	
9.	Eddy's plate Analgesiometer	INCO	-	1	
10.	Electroconvolsiometer	INCO	-	1	
11.	Digital colony counter	Coslab	DCC-110	1	

4.2 Clinical Learning Resources

4.2.1 Teaching Hospital

- Year of establishment
- Hospital institution distance
- Whether owned by the college or affiliated to any other institution?

- Are the teaching hospitals and laboratories accredited by NABH, NABL or any national or international accrediting agency?
- Number of beds
- Number of specialty services
- Number of super-specialty services
- Number of beds in ICU/ ICCU/ PICU/ NICU, etc.
- Number of operation theatres
- Number of Diagnostic Service Departments
- Clinical Laboratories
- Service area viz. laundry, kitchen, CSSD, Backup power supply, AC plant, Manifold rooms, Pharmacy services
- Blood Bank Services
- Ambulance Services
- Hospital Pharmacy Services
- Drug poison information service
- Pharmacovigilance
- Mortuary, cold storage facility
- Does the teaching hospital display the services provided free of cost?
- What is the mechanism for effective redressal of complaints made by patients?
- Give four years statistics of inpatient and outpatient services provided.
- Does the hospital display charges levied for the paid services?
- Are the names of the faculty and their field of specialization displayed prominently in the hospital?
- In pictorial presentation of the various areas of the hospital displayed in a manner to be understood by illiterate patients?
- Is there a prominent display of ante-natal, mother and child health care facilities?
- How does the hospital ensure dissemination of factual information regarding rights, responsibilities and the health care costs to patient and the relatives/attendants?
- How does the hospital ensure that proper informed consent is obtained?
- Does the hospital have well-defined policies for prevention of hospital-acquired infections?
- Does the hospital have good clinical practice guidelines and standard operating procedures?
- Does the hospital have effective systems for disposal of biohazardous waste?

- How does the hospital ensure the safety of the patients, students, doctors and other health care workers especially in emergency department, critical care unit and operation theatres? Are the safety measures displayed in the relevant area?
- How are the Casualty services/ accident and Emergency Services organized and effectively managed?
- Whether the hospital provides patient friendly help-desk at various places.
- Does the hospital have medical insurance help desk?
- What are the other measures taken to make the hospital patient friendly?
- How does the hospital achieve continuous quality improvement in patient care and safety?
- What are the measures available for collecting feedback information from patients and for remedial actions based on such information?
- How does the institution ensure uniformity in treatment administered by the therapist?
- Does the institution conduct any orientation training program for AYUSH-based para-medical staff? Not applicable.
- **4.2.2** What specific features have been included for clinical learning in the **out-patient**, bedside, community and other clinical teaching sites? Not applicable.

4.3 Library as a Learning Resource

4.3.1 Does the library have an advisory committee? Specify the composition of the committee. What significant initiatives have been implemented by the committee to render the library student/user friendly?

Sr. No.	Name	Designation
1.	Dr. B. C. Hatapakki	Chairman
2.	Dr. S. G. Jadhav	Vice-Chairman
3.	Mr. Y. M. Jadhav	Member Secretary
4.	Mr. S. N. Pattekari	Member
5.	Ms. K. H. More	Student member
6.	Mr. S. B. Gite	Student member
7.	Mr. P. A. Satpute	Student member
8.	Mr. S. P. Barde	Student member

Yes, the institute has constituted library committee as follows:

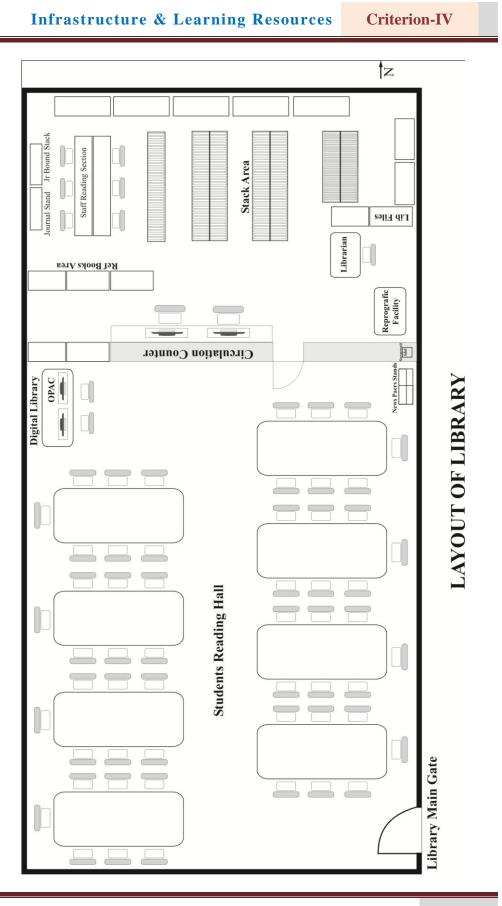
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The committee is constituted for improving the library services and framing of library policy in the institute. The main objective of the committee is to provide library resources to the students & faculty members. The committee looks after the procurement of the books, journals, CDs and newsletters as per the guidelines of the apex bodies. The committee also advises procurement of the books based on the suggestions given by the faculty. The committee conducts meetings twice in an academic year for the smooth functioning of the library. Significant initiatives implemented are as follows:

- Procurement of books as per the syllabi.
- Improving the library facilities for better services.
- Display of new arrivals.
- Book bank facility for toppers.
- Updation of books, journals and question bank.
- Implementation of student's suggestions received through feedback.
- Provision of reprography and printing facility.
- Maintenance of safety of books and other library materials.
- Renovation and up-gradation of the library.

4.3.2 Provide details of the following:

- Total area of the library (in Sq. Mts.): 160 Sq. Mts.
- Total Seating Capacity: 56
- Working hours (on working days, on holidays, before examination, during examination, during vacation): On working days & before examination: 09:00 am to 05:30 pm with a lunch break from 02:00 pm to 03:00 pm. During examination: 8:45 am to 08:00 pm with a lunch break from 02:00 pm to 03:00 pm. The library remains closed on university declared holidays and during vacation.
- Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources): Layout of the library is as follows:



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- Clear and prominent display of floor plan: Yes, available.
- Adequate sign boards: Yes, available.
- Fire alarm: No.
- Access to differently-abled users: Priority is given to differentlyabled students/ faculty.
- Mode of access to collection: Categorization of books as per the subject/ specialization and display of sign boards.
- List of library staff with their qualifications:

Name of Faculty	Designation	Qualification
Mr. Y.M. Jadhav	Librarian	M. Com., M. Lib & I.Sc.
Mr. S.R. Kovale	Lib. Clerk	B. A., B. Lib & I.Sc.
Mr. R.G. Jangam	Lib. Attendant	H.S.C.

4.3.3 Give details of the library holdings:

• **Print (books, back volumes, theses, journals):**

Particulars	Available Print Materials As Per Record
Number of Books	6466
Number of Titles	1419
Number of Reference Books	1007
Number of Spiritual Books	100
International Journals	Nil
National Journals & Magazine	11
Miscellaneous Documents (Question banks – 43, syllabus manuals - 06, Question papers – 29 files)	78
E-Journals	DELNET, National Digital Library
Library Software	Easylib advanced multi user software

• Average number of books added during the last three years:

Sr. No.	Year	Number of Books Added	
1.	2016-17	2335	
2.	2015-16	549	
3.	2014-15	147	
Average number of books added during the last three years : 1010			

- Non Print (Microfiche, AV): 46 compact discs.
- **Electronic** (e-Books, e-journals): DELNET, National Digital Library facility and 100 e-books.
- Special collections (e.g. text books, reference books, Standards, patents):

Sr. No.	Special Collection	Available Number
1.	Text Books	6466
2.	Reference Books	1007
3.	Standards (IP, BP, USP, NF, Merck Index)	45
4.	Patents filed/published	Nil

- **Book bank:** The institute has book bank facility for academic toppers. Book bank scheme for SC/ST/NT has been applied to the University of Mumbai for which the approval is awaited. (Application dated 23/09/2016)
- **Question bank:** Yes, it is available for all the subjects.

4.3.4 To what extent is ICT deployed in the library? Give details with regard to

- Library automation: Yes, Easylib advanced multi user software is available.
- Total number of computers for general access: 2
- Total number of printers for general access: 1
- Internet band width speed □ 2 Mbps □ 10 Mbps □ 1 GB: 16 Mbps
- **Institutional Repository:** The library has prepared institutional repository as a quick resource for the library users. Publications and conference/symposium proceedings are available. Question papers and question bank are also available.
- Content management system for e-learning: No.
- **Participation in resource sharing networks/consortia (like INFLIBNET):** Bentham, DELNET and National Digital Library.

4.3.5 Give details of specialized services provided by the library with regard to

- **Manuscripts:** Manuscripts of papers published by students and faculty are collected and stored in the library manuscript file.
- **Reference:** The library has a separate reference section having a collection of a number of reference books, which include collective indices, encyclopedias, handbooks and Pharmacopoeias. Users are

allowed to use these books in reading room only. Separate racks for reference books have been arranged for easy access to the students.

- **Reprography/ Scanning:** Reprography facility is provided to all the students.
- Inter-library Loan Service: Not available.
- Information Deployment and Notification: Information deployment and notification facilities are available in the library. Various notices, paper cuttings, pamphlets of conferences, seminars, workshops and various events organized by our and other institutes are displayed on the notice boards from time to time.
- **OPACS:** Yes, Online Public Access Catalogue is available for the students & faculty.
- Internet Access: Yes, available to all the students and faculty.
- **Downloads:** Unlimited download facility is available in the library.
- **Printouts:** The students and faculty can take printouts from the library.
- **Reading list/ Bibliography compilation:** The library has maintained a record of reading list/bibliographic documents.
- In-house/remote access to e-resources: Not available.
- User Orientation: The faculty explains the rules and regulation regarding facilities and services in the library to new entrants during induction programme.
- Assistance in searching databases: OPAC facility provides easy access to various titles. The library staff also provide assistance to search library databases.
- **INFLIBNET/HELINET:** Not available.

4.3.6 Provide details of the annual library budget and the amount spent for purchasing new books and journals.

	Boo	ks	Journals		
Year	Amount Sanctioned (Lakhs)	Amount Utilized (Lakhs)	Amount Sanctioned (Lakhs)	Amount Utilized (Lakhs)	
2016-17	10,00,000/-	9,14,740/-	1,50,000/-	1,04,867/-	
2015-16	2,00,000/-	1,43,740/-	1,50,000/-	79,761/-	
2014-15	1,50,000/-	1,06,000/-	1,50,000/-	1,27,283/-	
2013-14	4,00,000/-	3,04,939/-	75,000/-	52,000/-	

The total amount spent on procurement of new books and journals during the last four years is as follows:

4.3.7 What are the strategies used by the library to collect feedback from its user? How is the feedback analyzed and used for the improvement of the library services?

The institute has the provision of suggestion box in the library. The feedback is analyzed and resolved in the library committee meetings. Some important suggestions and action was taken are as follows:

Suggestions	Action Taken
Additional volumes of the	Adequate volumes of the books have
books	been procured.
Book bank facility for the	Book bank facility has been made
toppers	available for the toppers.
Change in the lunch time of the	The library lunch time has been
library	changed as 02:00 pm to 03:00 pm.
Extension of library timing	The library timing is extended up to
during the examination	08:00 pm during the examination.
Question bank to be made	Question bank is made available in the
available in the library	library.

4.3.8 List the efforts made towards the infrastructural development of the library in the last four years.

- Library circulation area is under CCTV surveillance.
- Provision of window mesh for security purpose.
- Racks & shelves for new books.
- Computers for e-journals access.

4.4 IT Infrastructure

4.4.1 Does the institution have a comprehensive IT policy with regard to:

- IT Service Management : Yes
- **Information Security :**Yes
- Network Security :Yes
- Risk Management: Yes
- Software Asset Management: Yes
- **Open Source Resources:** Yes
- Green Computing: Yes

4.4.2 How does the institution maintain and update the following services?

- Hospital Management Information System (HMIS)
- Electronic Medical Records System (EMR)
- **Digital diagnostic and imaging systems including PACS** Not Applicable.

4.4.3 Give details of the institution's computing facilities i.e. hardware and software.

Sr. No.	Computer	Make	Configuration	Quantity Available
1.	Desktop	Assembled (Intel/Samsung/LG)	Intel Pentium 4 @ 2.4 GHz Core 2 Duo, 1 GB DDR2 RAM, 160 GB Hard Disk, 18.5" LCD Monitor	28
2.	Desktop	Lenovo	Intel core 2 dual@ 2.4 GHZ Core 2 Duo, 2 GB DDR3 RAM, 320 GB Hard Disk, 18.5" LCD Monitor	10
3.	Desktop	ttop Acer Intel i3 core 4170@ 3.70 GHZ, 2 GB DDR3 RAM 500 GB Hard Disk, 18.5" LCD Monitor		5
4.	Desktop Dell		Intel i3 core 4170@ 3.70 GHZ, 2 GB DDR3 RAM, 500 GB Hard Disk, 18.5" LCD Monitor	1
5.	Laptop	Lenovo	Intel core 2 dual@ 1.83 GHZ Core 2 Duo, 1 GB DDR3 RAM, 160 GB Hard Disk, 15" LCD Monitor	1
6.	Laptop Dell		Intel i3 core 4170@ 3.70 GHZ, 500 GB Hard Disk, 2 GB DDR3 RAM, 15" LCD Monitor	1
7.	Laptop	Asus	Intel(R)Celeron(R)847@ 1.10 GHZ, 2 GB DDR3 RAM, 180 GB Hard Disk, 13.5" LCD Monitor	2

• Number of systems with individual configurations:

- **Computer-student ratio:** 1:6
- **Dedicated computing facilities:** Adequate number of computing facilities are available. List of computers that are dedicated to instruments is as follows:

Sr. No.	Instrument Name	Quantity
1.	UV-Spectrophotometer	1
2.	Simulated Experiments	1
3.	Video Microscope	1

- LAN facility: The institutional systems are well configured with LAN connectivity.
- Wi-Fi facility: MAC-ID based Wi-Fi facility for access to internet is provided on individual laptops and mobile devices. Well security is provided to Wi-Fi users. Its access is controlled by the system administrator through MAC-IDs of devices by system department.
- **Proprietary software:** Details of proprietary software's are as follows:

Sr. No.	Software	Make	Quantity
1.	Windows XP Prof	Microsoft	1
2.	Windows server 2003	Microsoft	1
3.	Microsoft Office 2007	Microsoft	1

• **Number of nodes/ computers with internet facility:** The details of nodes/computers with internet facility are as follows:

Sr. No.	Particulars	Total
1.	Computers	44
2.	Laptops	4
3.	BSNL	16 Mbps

• **Any other (specify):** The details of configuration of computer peripherals are as follows:

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Sr. No.	Particulars			Quantity Available
1.		HP	Laser Jet 1007	2
2.		Epson	LQ 1150, Dot Matrix, 132 Column	1
3.	Duinteur	Cannon	4320 Laser Jet	1
4.	Printers	Cannon	LBP 2900 Laser Jet	4
5.		Cannon	Pixma E510 color printer	1
6.		Cannon	Digital G-2000 color printer	1
7.		Cannon	LBP 6030 Laser Jet	1
8.	Photocopying Cannor		Image runner 2520	1
9.	machine	Cannon	Image runner 2002N	1

4.4.4 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

Some of the strategies for deploying and upgrading the IT infrastructure and associated facilities are as follows:

- Upgradation of the library related teaching-learning sources such as e-journals, e-books and database are done periodically.
- Upgradation of internet facility for speedy access.
- Regular updation of software's for academics and research programmes.

4.4.5 Give details on access to on-line teaching and learning resources and other knowledge and information database/packages provided to the staff and students for quality teaching-learning and research.

The details on access to on-line teaching and learning resources are as follows:

Sr. No.	Facility	Description
1.	Classrooms	The arrangement of LCD projectors for the interactive teaching-learning process.
2.	Digital	Easylib advanced multi user software for accessing library books, e-journals, e-Books, interactive learning through CDs and computers attached with printers.
3.	Computer	Computers with intranet and internet facility with 16 Mbps bandwidth.
4.	Learning Modules	CDs, PowerPoint presentations, learning videos, e- books and e-journals for self learning and knowledge upgradation of students.
5.	Software's	UV-pro, ISIS Draw, ChemDraw and X-cology.

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- 4.4.6 What are the new technologies deployed by the institution in enhancing student learning and evaluation during the last four years and how do they meet new / future challenges?
 - The faculty prepares PowerPoint presentations as well as download educational videos for effective teaching-learning process.
 - The students are demonstrated software's like ChemDraw, ISIS draw, X-cology, UV-pro and academic version of Schrodinger for the purpose of enhancing teaching-learning process.

4.4.7 What are the IT facilities available to individual teachers for effective teaching and quality research?

- The institute provides internet facility on personal laptops to individual faculty.
- A separate computer laboratory with LAN facility is available.
- Computers are loaded with required configurations and software's for effective teaching and quality research.
- The institute has subscribed Bentham science, DELNET, National Digital Library for accessing e-journals.
- The seminar hall is equipped with the audio-visual system and class rooms, with LCD projectors.

4.4.8 Give details of ICT-enabled classrooms/learning spaces available within the institution. How are they utilized for enhancing the quality of teaching and learning?

- The campus has broadband internet and Wi-Fi facility.
- Each class room is equipped with LCD projectors and screen for the regular teaching-learning process.
- A separate movable LCD projector is also available to fulfill the requirement of the laboratories.
- A separate seminar hall with seating capacity of 100 is available with the audio-visual system.
- **4.4.9** How are the faculty assisted in preparing computer-aided teaching learning materials? What are the facilities available in the institution for such initiatives?
 - The institute provides detailed information and demonstration regarding latest updates and new strategies to enhance the computer-aided teaching-learning process.
 - The institute has an adequate number of computers and laptops with internet facility.
 - The facilities available in the institute are: LAN, Wi-Fi, broadband internet, LCD projectors, slide changer with a pointer, blank CDs, external hard disk for data storage, various e-books, simulated experiments and software CDs.

4.4.10 Does the institution have annual maintenance contract for the computers and its accessories?

The institute does not have annual maintenance contract whereas the computers are repaired as and when required.

4.4.11 Does the institution avail of the National Knowledge Network (NKN) connectivity? If so, what are the services availed of?

Yes, the institute has access to DELNET, National Digital Library, IGNOU and ePathshala.

- 4.4.12 Does the institution avail of web resources such as Wikipedia, dictionary and other education enhancing resources? What are its policies in this regards?
 - Yes, the institute avails web resources such as Wikipedia, dictionary and other education enhancing resources such as spoken-tutorials, future-learner, Bentham Science, & e-books.
 - The institute has the policy to subscribe web resources as per the requirements and the users are made aware about the same.

4.4.13 Provide details on the provision made in the annual budget for the update, deployment and maintenance of computers in the institution.

The institute does not have separate budget provision for the update, deployment and maintenance of computers however, expenses incurred on maintenance is covered under repair and maintenance of annual budget. The details are as follows:

Sr. No.	Year	Annual Maintenance Budget	Expenses Incurred on Update, Deployment and Maintenance of Computers
1.	2016-17	4,00,000/-	29,498/-
2.	2015-16	3,00,000/-	2,55,300/-
3.	2014-15	3,50,000/-	1,65,414/-
4.	2013-14	4,00,000/-	75,310/-

- 4.4.14 What plans have been envisioned for the transfer of teaching and learning from close institution information network to open environment?
 - All the faculty is motivated to use educational videos and PowerPoints on relevant topics.
 - The faculty prepares & upload PowerPoint presentations on a public domain like slide share and author streams.

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4.5 Maintenance of Campus Facilities

4.5.1 Does the institution have an estate office / designated officer for overseeing the maintenance of buildings, class-rooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

The institute has constituted maintenance committee for overseeing the maintenance of buildings, class-rooms and laboratories.

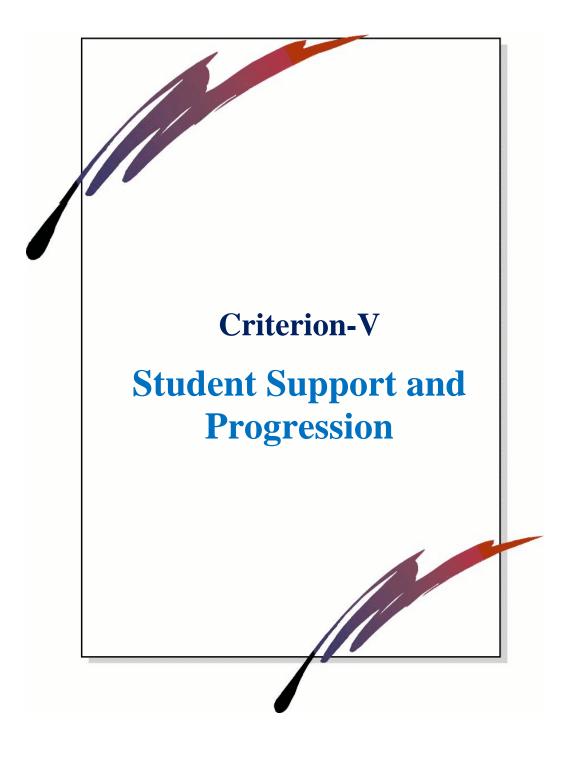
4.5.2 How are the infrastructure facilities, services and equipments maintained? Give details.

- The institute has maintenance committee for maintenance of its infrastructure facilities, services and equipment.
- The students, faculty can raise any complaints related to infrastructure facilities, services and equipment through maintenance/ complaint form available with the maintenance committee.
- The maintenance committee after receiving the complaint reviews and resolves the same at the earliest.
- For preventive maintenance the committee visits the institute premise periodically and takes the necessary action.
- The institute has dedicated electricians for electrical maintenance.
- The adequate number of attendants are employed to clean the campus, classrooms and washrooms regularly.

4.5.3 Has the institution insured its equipments and building?

Yes, the institute building is insured and the details are as follows:

Name of the	Renewal	Renewal	Sum
company	Date	Upto	Assured
New India Assurance Company Ltd.	01/04/2017	31/03/2018	4,50,00,000/-



5.1 Student Mentoring and Support

5.1.1 Does the institution have a system for student support and mentoring? If yes, what are its structural and functional features? Yes, the institute has students support and mentoring system. A group of 15-20 students is allotted under each faculty in which faculty supports and mentor allotted students with respect to their academic and personal problems till the completion of their course. According to this system, the faculty provides academic and psychological support to reduce their anxiety as well as look after the overall development of the students assigned to them.

Structural and functional features of the student support and mentoring system:

- At the beginning of course, one day orientation program is organized for newly admitted students.
- The various support systems are functional for students such as student's welfare, SC/ST & minority cell, grievance redressal cell, anti-ragging committee and CWDC.
- The financial support is also provided to the needy students in the form of concession in tuition fees and/or hostel fees as per the management policy.
- The institute also supports the economically weak students by facilitating them to pay their fees in instalments.
- All the students are covered under Amartya Siksha Yojana insurance policy.
- Book Bank, hostel and free medical facilities are also provided by the institute.
- The institute extends services to the students in career guidance, counselling, by inviting various eminent persons from academics and industries for placement.
- The institute has an effective mentoring system under which batches of about 15 to 20 students are assigned to each faculty.
- Mentoring sessions are conducted to identify and resolve the concerns of the students like academic performance, communication skills, general aptitude, writing skills and difficulties (if any) faced by them. Besides, their suggestions are also considered and addressed for the smooth functioning of the institute.
- The faculty addresses and responds to all the academic and non-academic challenges of the students.
- The institute has a software based feedback system for the assessment of the faculty twice in a semester and is monitored by the head of the institute.

Student Support and Progression

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5.1.2 Apart from classroom interaction, what are the provisions available for academic mentoring?

- Apart from classroom interaction, students can interact with the faculty as and when required after the college hours also.
- Students are encouraged to develop their inter-personal skills through participation in extra-curricular and co-curricular activities conducted by the institute.
- Special lectures are arranged by inviting eminent academicians/ researchers/ industrialists/ scientists and alumni to give emphasis on curriculum content, research and competitive entrance examinations.
- Apart from classroom teaching, needy students are counselled during the practicals.
- Coaching for GPAT examinations is also provided to the interested students.
- The student can also meet the all the HOD's and principal during working hours to discuss the developmental, curricular, co-curricular activities and career opportunities.
- 5.1.3 Does the institution have any personal enhancement and development schemes such as career Counselling, soft skills development, career-path identification and orientation to well-being for its students? Give details of such schemes.

Yes, the institute conducts various personal enhancement and development programmes. The institute has training and placement cell which provides guidance to the students on career opportunities. The students are prepared for corporate jobs by inculcating employability skills. Respective mentor guides their mentee to select the right career path.

The details of career counselling programme are as follows:

Academic Year	Career Counselling programme details
2016-17	'Industrial Insights of Pharmacovigilance: A career oriented session' delivered by Mr.V.S. Deshmukh, Group leader TCS Limited, Mumbai.
2015-16	'Make in India' an entrepreneurship campaign based lecture by Prof. S.M. Kumbhuje, Head Training and Placement cell, Ashokrao Mane College of Pharmacy, Pethwadgaon, Kolhapur.

• Soft skills are developed by organizing seminars and presentations for the students.

• The institute conducts an induction programme for the newly admitted students during which students are addressed by respective faculty and made aware about the functioning of the institute, management, infrastructure facilities, examination pattern, student support committees and scope of pharmacy.

5.1.4 Does the institution have facilities for psycho social Counselling for students?

Yes, the institute invites renowned Psychiatrist Dr. S. V. Shere from Ratnagiri for psycho social Counselling of the students. A session on 'Psycho-social Management of Stress' has been organized for the students and further he agreed to counsel the students to understand their strengths and weaknesses.

5.1.5 Does the institution provide assistance to students for obtaining educational loans from banks and other financial institutions?

Yes, the Bank of India has agreed to provide hassle free educational loan to the students of the institute. The institute issues all requisite documents within stipulated time limits to the students for availing bank loan facility. The students are made aware about various financial scholarships and educational loan facilities during the induction programme. The banking procedures in this regards are also provided by bank professionals.

The students assisted with education loans from the banks are as follows:

Sr. No.	Academic Year	Number of students provided with letters to avail education loan		
1.	2016-17	19		
2.	2015-16	21		
3.	2014-15	21		
4.	2013-14	14		

5.1.6 Does the institution publish its updated prospectus and handbook annually? If yes, what are the main issues / activities / information included / provided to students through these documents? Is there a provision for online access?

Yes, the institute publishes updated prospectus. The hard copy is made available to the aspiring students, parents and visitors. The contents of the prospectus are as follows:

- Vision
- Mission
- Goals & objectives

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- Chairman's message
- Principal's message
- Infrastructure
- Profile of the institute
- Board of management
- Organization structure
- Library information
- Master plan
- Rules and regulations governing the institute & hostel
- Anti-ragging policy and affidavit by the students & parents and broad guidelines

The link for online access to prospectus and handbook is also available on the institute website. The institute plans to provide a handbook to the newly admitted students at the commencement of course, which includes information regarding university rules & regulations, university syllabus, the scheme of examination, various academic & student support committees, name & contact number of faculty and master plan.

5.1.7 Specify the type and number of institution scholarships / free ships given to the students during the last four years. Was financial aid given to them on time? Give details. (in a tabular form)

The institute has a dedicated team of administrative staff who look after the free ships and scholarships, which are available to the students. Apart from this, the institute has provided concession in tuition fees of Rs. 40,75,192/- to the needy students since its inception. The financial aid sanctioned from the government scholarship is disbursed to the beneficiary students on time.

Sr.	Name of scholarship/	Number of beneficiaries			
No.	freeship	2016-17	2015-16	2014-15	2013-14
1.	SC, NT, OBC-free ship and scholarship	105	87	70	92
2.	ST	01	01	00	00
3.	Minority	03	00	00	00
4.	EBC	42	42	44	61
5.	Financial aid by the institute	00	06	57	128
6.	Private scholarship	00	00	03	03

The type and number of institution scholarships / free ships provided to the students during the last four years are as follows:

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5.1.8 What percentage of students receives financial assistance from state government, central government and other national agencies?

The eligible student receives 100% financial assistance from the state/central government and other national agencies. The percentage of B. Pharmacy students receiving financial assistance from state and central governments are as follows:

Catagory	Academic Year				
Category	2016-17	2015-16	2014-15	2014-15	
SC Anusuchit Jati Schlorship Yojna	8.00	6.63	5.21	7.27	
ST Anusuchit- Jan Jati Schlorship Yojna	0.4	0.44	0.00	0.00	
OBC	24.8	23.45	25.11	24.54	
EBC	16.8	18.58	20.85	27.72	
Special Backward Class (SBC)	0.00	0.00	0.94	1.81	
NT	9.2	6.63	8.05	7.72	
Other Scholarship	0.44	0.44	0.47	0.00	

The details of the students received AICTE scholarship are as follows:

Sr. No.	Name of the student	Amount of Scholarship (Rs.)	Academic Year
1.	Mr. A.M.Sheikh	97,842/-	2016-17 (J & K)
2.	Mr. A.M.Sheikh	68,200/-	2015-16 (J & K)
3.	Mr. A.M.Sheikh	64,200/-	2014-15 (J & K)
4.	Mr. V.G. Edavi	96,000/-	2012-13 (GPAT)
5.	Ms. A.V.Shigvan	96,000/-	2012-13 (GPAT)
6.	Mr. V.G. Edavi	96,000/-	2011-12 (GPAT)
7.	Ms. A.V.Shigvan	96,000/-	2011-12 (GPAT)

5.1.9 Does the institution have an International Student Cell to attract foreign students and cater to their needs?

The institute does not have any provision to attract foreign students.

5.1.10 What types of support services are available for

• Overseas students

Not applicable (as no overseas students admitted in the institute since inception)

• Physically challenged / differently-abled students

The institute has a provision of the ramp, wheel chair, writer at the time of examination and extra time during examinations to the physically challenged/ / differently-abled students. The assistance of wheelchair is made available if required. Separate admission quota (3%) is reserved for differently abled students as per the DTE guidelines. The institute provides support to physically disabled students for applying for the scholarships.

• SC/ST, OBC and economically weaker sections

- 1. The institute helps the students from SC/ST, OBC and economically weaker sections for applying and receiving scholarships.
- 2. The SC/ST & Minority cell has been constituted to cater to the needs of such students.
- 3. The financial support is also provided to the needy students in the form of concession in tuition fees and/or hostel fees as per the management policy.
- 4. The institute also supports the economically backward students by facilitating them to pay their fees in instalments.

Students participating in various competitions/conferences in India and abroad

- The students are constantly encouraged to attend and participate in various competitions /conferences in India.
- The institute also provides the financial assistance to the students in terms of registration fees and travel grants to attend the seminars, conferences and workshops. The details of the awards received by the students are as follows:

Sr. No.	Name of Students	Class	Nature of Award
1.	Mr. K.R. Sharma Ms. N. R. Shirsat	T. Y. B. Pharmacy & Fourth year B. Pharmacy	2 nd prize for Poster Presentation in Two Days National Symposium on 'Recent Approaches in Drug Discovery and Perspectives of Pharma Industry', at Indira Institute of Pharmacy, Sadavali, 24 th - 25 th Dec 2016.

Student Support and Progression Criterion-V

2.	Mr.D.S. Sagathiya	T. Y. B.Pharmacy	2 nd prize for Oral Presentation in Two Days National Symposium on 'Recent Approaches in Drug Discovery and Perspectives of Pharma Industry', at Indira Institute of Pharmacy, Sadavali, 24 th - 25 th Dec 2016.
3.	Mr. V.A. Sansare Ms. A. P. Dhawan Mr. S.S. Sakpal	Fourth Year B.Pharmacy	3 rd prize for Poster Presentation in Pharmaquora 2016 at Manipal College of Pharmaceutical Sciences,Manipal 4 ^h - 5 th March 2016.
4.	Mr. K.R. Sharma	T. Y. B.Pharmacy	3 rd prize for Poster Presentation in One day national level seminar on 'current regulatory scenario and challenges for food and pharmaceutical industry' at Channabasaveshwar College of Pharmacy, Latur 27 th February 2016.

Health centre, health insurance etc.

- The institute has appointed visiting lady physician for providing routine medical assistance at girl's hostel.
- The first aid box is available in every laboratory and hostels.
- Sick room facility is also available for the students.
- The institute provides the insurance coverage to the students in terms of personal accident benefit under the scheme Amartya Siksha Yojana insurance policy. The details of the student's insurance policy are as follows:

Sr. No.	Name of the Insurance Company	Academic Year	B. Pharmacy	Policy Number	Amount in Rs.
	National	2016-17	F.Y (59)	270800591610000236 270800421610000128	33,276/- 7,080/-
1.	Insurance Company Ltd.	2010-17	S.Y (10)	270800591610000237 270800421610000129	3,360/- 1,060/-
	Edd.			TOTAL	44,776/-

Student Support and Progression Criterion-V

		2015-16	F.Y (60)	270800/48/15/4200001912 270800/42/15/8200000345	33,516/- 7,164/-
2.			S.Y (14)	270800/48/15/4200003160 270800/42/15/8200000643	4,663/- 1,469/-
				TOTAL	46,812/-
3.		2014-15	F.Y (61)	270800/48/14/4200004164 270800/42/14/8200000847 270800/48/14/4200001832 270800/42/14/8200000152	551/- 120/- 33,034/- 6,985/-
5.			S.Y (8)	270800/48/14/4200004163 270800/42/14/820000848	2,625/- 827/-
				TOTAL	44,142/-
		F.Y (55)	270800/48/13/4200002584 270800/42/13/8200000280	30,281/- 6,365/-	
			S.Y (52)	270800/48/13/4200002585 270800/42/13/8200000283	17,061/- 5,375/-
4.		2013-14	T.Y (54 + 4)	270800/48/13/4200002582 270800/42/13/8200000281	8,928/- 3,975/-
			Fourth Year (61 + 4)	270800/48/13/4200002583 270800/42/13/8200000282	3,847/- 3,798/-
				TOTAL	79,630/-

Skill development (spoken English, computer literacy, etc.)

- In the first semester, the curriculum itself has scope for the intensive communication skills development programme.
- Apart from this, the institute also encourages personality development programme for the students through extracurricular and co-curricular initiatives.
- The students of the first year also learn computer application practicals in the first semester to develop the computer related skills.
- The institute has a separate computer laboratory with the internet facility for the students. For soft skill development the students are allotted seminars on topics from the syllabus.
- The various organizational skills, leadership skills, academic skills, social skills and team spirit are developed through active

Student Support and Progression Criterion-V

participation of students in annual day, student's council and planning various competitions & events.

• The institute is in the process to purchase language lab software to the students.

Performance enhancement for slow learners

- Arranging special classes
- Regular Counselling during mentoring sessions
- Providing study material and question bank
- Discussions on critical topics and clarification of doubts.
- Monitoring their attendance

Exposure of students to other institutions of higher learning/corporates/business houses, etc.

- Students are encouraged and guided to participate in events organized by the other institutions/ professional bodies.
- Guest lectures by professionals from industry are invited which help them to be abreast with current updates of the profession.
- Workshops and seminars are organized on recent developments in pharmaceutical sciences.
- The institute regularly organizes industrial visits for T. Y. B. Pharm students to expose them to the industrial environment.
- The institute also exposes its students by professional training like industrial training, community pharmacist internship and practical demonstrations.

Publication of student magazines, newsletters

• The institute publishes a magazine under the title 'LAKSHYA' every year, where the students get the ideal platform to express their eager to write in three languages (Marathi, Hindi and English) including scientific and technical writings.

5.1.11 Does the institution provides guidance and/or conduct coaching classes for students appearing for competitive examinations (USMLE, PLAB, GPAT, NCLEX, CGFNS, IELTS)? If yes, what is the outcome?

Yes, the institute provided guidance and specialized coaching for GPAT examinations. The details of the students qualified in competitive examinations during the last four years are as follows:

Name of the Examination	No. of Qualified Students				
Name of the Examination	2016-17	2015-16	2014-15	2013-14	
GPAT	05	03	Nil	06	
CMAT	02	01	Nil	Nil	

- Some of our students are pursuing their higher studies in the premier institutes like NIPER, Hyderabad; BCP, Mumbai; SNDT Mumbai and MCOPS, Manipal.
- 5.1.12 Mention the policies of the institution for enhancing student participation in sports and extracurricular activities through strategies / schemes such as

The following policies and strategies are framed by the institute to promote participation of the students in sports and extracurricular activities.

- The institute strongly believes in extracurricular activities to improve the physical and mental strength of the students.
- The institute avails services of sports teacher from its sister concern school to oversee the sports activities.
- The institute nominates sports secretary and cultural secretary as a part of the student's council every academic year.
- The institute offers a wide range of sports and cultural activities for the students where exclusive sports and the cultural week is organized under the banner 'UDAAN' every academic year.

The list of Co-curricular and extracurricular activities conducted are as follows:

Sr.	C Dinny			
No.	Sports Activities	Cultural Activities		
1.	Cricket	Annual Day		
2.	Throw Ball	Tie Day		
3.	Kho-Kho	Saree Day		
4.	Dodge Ball	Mismatch Day		
5.	Tug of War	Traditional Day		
6.	Running 100 m	Twins Day		
7.	Running 200 m	Chocolate Day		
8.	Running 400 m	Rose Day		
9.	Running 800 m	Treasure Hunt		
10.	Relay $4 \times 100 \text{ m}$	Quiz Competition		
11.	Mini Marathon	Debate Competition		
12.	Shot Put	Fish Ponds		

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13.	Discus Throw	-
14.	Javelin Throw	-
15.	High Jump	-
16.	Long Jump	-
17.	Table Tennis	-
18.	Carrom	-
19.	Chess	-
20.	Kabaddi	-

- The schedule of these activities are displayed by respective faculty.
- The institute provides all the essential amenities, finance and support to the students.

Additional academic support and academic flexibility in examinations

• To ensure active participation in sports and extra-curricular activities attendance of the participating students is considered with prior approval.

Special dietary requirements, sports uniform and materials

• Required sports materials are provided to the students every year.

Any other (specify)

The institute promotes participation of the students in various intercollegiate, inter-university and state level competitions such as:

- Participation of volley ball team at 3rd state level intercollegiate Pharma-volley cup 2017 held on 03/02/2017 at Shivlingeshwar College of Pharmacy, Almala and was adjudged as 'The Best Discipline Team Award'. The institute has sponsored travel assistance of Rs. 10,000/- for the competition.
- The students of the institute participated in a state level drama competition entitled 'Purushottam Karandak' held on 01/09/2016 at Ratnagiri. The institute has given financial assistance of Rs. 5,000/- for the competition.
- The institute has promoted the students to participate in state level chess championship 'ChessCross 2017' held at SVPM's College of Pharmacy Malegaon, Baramati on 11/02/2017.

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5.1.13 Does the institution have an institutionalized mechanism for student placement? What are the services provided to help students identify job opportunities, prepare themselves for interviews, and develop entrepreneurship skills?

Yes, the institute has the mechanism to place the students through campus placement.

- The services provided by training and placement cell are as follows:
- The institute plans industry-institute interactions for the benefit of students.
- The institute provides soft skills training to help the students in interview preparation.
- The institute organizes seminars, guest lectures by industry/ academia experts and successful alumni to create awareness among students.
- The institute conducts lectures by experts on resume writing and mock interview.
- The institute makes the students aware of the requirement and expectations of the visiting company for placement which enables them to face the interview successfully.
- T & PC also conducts career guidance programmes to the fourth year B. Pharm students to build up the confidence level.
- In addition to these, faculty also guides the students for a various career opportunity.

5.1.14 How does the institution provide an enriched academic ambience for advanced learners?

The institute adopts following strategies to enrich academic ambience for advanced learners.

- Providing book bank facility.
- Enriching library with e-journal facility.
- Encouraging scientific presentations at conferences and seminars.
- Guidance for GPAT and competitive examinations.
- Providing career guidance for higher studies.
- Promoting research of their interest.
- Encouraging active participation in the debate and quiz competition.
- Engagement of students in faculty research project for inculcating research aptitude.

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5.1.15 What percentage of students drop-out annually? Has any study been conducted to ascertain the reasons and take remedial measures?

• The dropout rate has been very minimal since the inception of the institute. The average annual dropout rate is only 6 %.

A.Y.	B. Pharmacy	Total Number of Students Admitted	Total Number of Students Dropouts	% of Dropout Students
2016 17	F.Y	60	01	1.66
2016-17	S.Y	10	Nil	0.00
2015-16	F.Y	60	01	1.66
2013-10	S.Y	14	Nil	0.00
2014 15	F.Y	61	02	3.27
2014-15	S.Y	08	02	25.00
2013-14	F.Y	60	06	10.00
	S.Y	21	01	4.76

The details of percentage of students drop-out annually are as follows:

The reasons for the drop-out and efforts made by the institute are as follows:

Drop-out Reasons	Effort Made by the Institute
 Unable to cope up with the curriculum of professional course Poor attendance Medical reason Home sickness Change in course Subject phobia Financial problem Difficulty in English communication Psychological stress 	 Personal mentoring Principal/ faculty interaction with the parents Remedial/ tutorial classes Provision of question banks Improvement tests Continuous monitoring of student's attendance Payment of fees in instalments

5.1.16 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus during the last four years).

The institute takes all the efforts to arrange in-campus placement interviews by inviting different employers. As the institute is located

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in the remote area, many employers are reluctant to conduct the incampus interviews despite providing hospitality and travel assistance. However, the training and placement officer has strived hard to place all the students in off-campus mode. The details of in campus placement are as follows:

Sr. No.	Academic Year	Name of the Company	Mode of Interview	Number of Students Selected
1.	2016-17	SISUM Pharma	In-Campus	2
2.	2016-17	Keyur Pharmachem India Pvt. Ltd	In-Campus	12
3	2013-14	Resilient cosmeceuticals	In-Campus	1

5.1.17 Does the institution have a registered Alumni Association? If yes, what are its activities and contributions to the development of the institution?

Yes, the institute has a registered Alumni Association which was established in the year 2015. (Registration number: Maharashtra/5550/Ratnagiri) Currently more than 150 students have registered with the association. The constitution of the alumni association is as follows:

Sr. No.	Name of the Faculty Members	Designation
1.	Dr. B.C.Hatapakki, Principal	President
2.	Ms. M.A. Khade	Vice President
3.	Ms. P.P. Jadhav	Secretary
4.	Mr. U.D. Jirole	Joint Secretary
5.	Mr. M.S Bhopalkar	Treasurer
6.	Dr. S.G. Jadhav	Member
7.	Mr. S.K. Nagare	Member
8.	Ms. D.G. Lad	Member
9.	Mr. A.M. Kanavaje	Member
10.	Mr. S.U. Muley	Student Member
11.	Mr. A.E. More	Student Member
12.	Ms. P.S. Rakshe	Student Member
13.	Ms. S.U. Dongare	Student Member
14.	Mr. K.R. Dudhane	Student Member
15	Mr. K.S. Swami	Student Member

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- The alumni association has so far organized two alumni meets on • 05/04/2015 and 09/04/2017.
- Alumni working in different sectors like production, quality assurance, quality control, research, regulatory affairs, community pharmacy, clinical data management, marketing and academics, focus on current corporate demands/opportunities available to the students by sharing their experiences and providing a platform for the placement.
- Alumni do render meaningful feedbacks for improvement in academic performance.
- GPAT and other competitive examination qualified alumni share their knowledge for the betterment of the students.
- Prominent Alumni are members of different committees like IQAC, T & PC.
- The alumni association encourages the members to take an active interest in the activities and progress of the Alma Mater.

Sr. No.	Name of the Student	Graduating Year	Company Associated	Designation
1.	Mr. A.K. Phadtare	2014-15	Cognizant Technologies Pvt. Ltd.	Senior Process Associate
2.	Mr. S. M. Kharat	2011-12	SISUM Pharma	Managing Director
3.	Mr. S.B. Shinde	2011-12	SISUM Pharma	Managing Director
4.	Mr. A.M. More		Lupin Pharmaceuticals Pvt. Ltd.	Marketing Executive
5.	Mr. P.V. Desai	2011-12	Zydus Pharmaceuticals Pvt. Ltd.	Senior Executive
6.	Ms. D.G. Lad	2011-12	Indira Institute of Pharmacy	Asst. Professor
7.	Mr. A.M. Kanavaje	2011-12	Indira Institute of Pharmacy	Asst. Professor
8.	Mr. N. N. Dali	2011-12	Tata Consultancy Services Ltd.	Senior Drug safety Associate
9.	Mr. M.U. Devlekar	2011-12	Gebbs Healthcare Pvt. Ltd.	Quality Analyst Medical coding
10.	Mr. R.D. Patil	2011-12	Concordia International Pvt. Ltd.	Drug Safety and Toxicology Associate

5.1.18 List a few prominent alumni of the institution.

The list of few prominent alumni is as follows:

5.1.19 In what ways does the institution respond to alumni requirements?

- The alumni contact the T & PO in connection with the issuance of certificates, to inform about their promotion and /or changeover of the company/ job.
- Placement/alumni register is maintained.
- A WhatsApp group of alumni has been created to cater to their needs.
- The institute responds to the request of alumni for reference letters and transcripts promptly.
- During the alumni meet and interactions, the alumni share their valuable feedback on current trends in the profession.

5.1.20 Does the institution have a student grievance redressal cell? Give details of the nature of grievances reported. How were they redressed?

Yes, the institute has a Grievance Redressal Committee. It redresses the grievance reported by the students and tries to settle them to the satisfaction of the students. A complaint/suggestions box, complaint register and maintenance form are placed in the institute office/ hostels through which written complaints are received. The committee meets periodically and attends the grievances.

Sr. No.	Name of Member	Designation	Mobile No.
1.	Dr. B.C. Hatapakki	Chairman	9765391799
2.	Mr. A.M. Kanavaje	Member Secretary	8390717949
3.	Ms. D.G. Lad	Member Secretary	9423907842
4.	Mr. M.S. Bhopalkar	Member	9421412103
5.	Ms. S.P. Mangle	Member	9403115803
6	Shri. G.R. Ganu	Advocate	9960558398
7.	Mr. R.B. Patil	Student Representative	8329492654

The constitution of Grievance Redressal Committee is as follows:

A list of some representative grievances/ complaints and action was taken are as follows:

Sr. No.	Grievance/ Complaint	Action Taken
1	Provision of water cooler in the	Water cooler facility is made
1.	hostels	available in the hostels
2.	Water cooler facility should be	Water cooler facility has been
۷.	extended to the second floor	provided on the second floor
3.	Request for repair of asbestos	The leaking asbestos sheets were
э.	roof sheets of girls hostel	replaced with the new ones

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4.	Request for the construction of roof shed for the boy's hostel to avoid water leakage from the slab during rainy season	The roof shed for the boy's hostel was constructed as per the request
5.	Demand for volley ball court by boys	As per request of the students institute has given additional volleyball court to the boys.
6.	Request for visiting physician for girls	Visiting lady physician has been appointed by the institute for hostel students.

5.1.21 Does the institution promote a gender-sensitive environment by (i) conducting gender related programs (ii) establishing a cell and mechanism to deal with issues related to sexual harassment ? Give details.

Yes, the institute promotes a gender-sensitive environment.

- The institute established a functional internal complaint committee in 2014 (constituted as per the guidelines of apex bodies) under CWDC to resolve the issues pertaining to female students as well as staff.
- The institute organizes various programmes such as self-defense training, yoga classes and guest lectures empowering women's rights and health issues.
- The institute also promotes a gender sensitive environment by ensuring equal rights for men & women.
- NSS unit of the institute organizes various social awareness activities like street play on national theme 'Beti Bachao Beti Padhao' and short film on domestic violence as a part of its social responsibility in the direction of women empowerment.

5.1.22 Is there an anti-ragging committee? How many instances, if any, have been reported during the last four years and what action has been taken in these cases?

• Yes, the institute has constituted an Anti-Ragging Committee as per the guidelines of apex bodies and the details are as follows:

Sr. No.	Name	Designation	Designation in Committee	Contact No.
1	Dr. B.C. Hatapakki	Professor & Principal	Chairman	9765391799
2	Police Sub- Inspector	Representative of Police	Member	02354- 240033
3	Mr. G. R. Ganoo	Advocate representative of civil	Member	9960558398

4	Mr. S. A. Patwardhan	Journalist Local Media (Loksatta Daily)	Member	9422650586
5	Dr. K.M.Shaikh	Social service member from NGO	Member	9422053756
6	Mr. U. D. Jirole	Lecturer representative of teaching Staff (Gents)	Member Secretary	9405237485
7	Mr. P. P. Mane	Hostel Warden (Boys)	Member	7588200533
8	Ms. K.S Dhane.	Lecturer representative of teaching Staff (Ladies) & Hostel Warden (Ladies)	Member	8308945325
9	Mr. M. S. Bhopalkar	I/C, Office Superintendent, Non teaching staff representative	Member	9766581682
10	Ms. S. P. Mangale	Lab technician, Non teaching staff representative	Member	9404331621
11	Mr. A. I. Kapdi	Representative of Parents	Member	9423855771
12	Ms. K. H. More	Final Year B.Pharm student Representative (Ladies)	Member	9552342423
13	Mr. S. P. Barde	First Year B.Pharm student Representative (Gents)	Member	7741987152

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- No instances of any ragging have been reported in the last four years. Every year online undertaking form is filled by the newly admitted students on the anti-ragging website (www.amanmovement.com) stating that he/she will not indulge in any ragging or related activities.
- The institute also submits a bimonthly compliance report to the Director, Department of Student's Welfare, the University of Mumbai as per the university guidelines.

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5.1.23 How does the institution elicit the cooperation of all its stakeholders to ensure the overall development of its students? The institute elicits the cooperation of all its stakeholders to ensure the overall development of its students by following ways:

Stakeholders	Contribution in Overall Development
Alumni	 Guidance to improve academic and professional performance through interactive sessions. Guidance to promote placement through T& PC.
Parents	• Provide a valuable feedback and suggestions for the overall development of their wards during the parents meet.
Students	 Seek student feedback on the teaching-learning process. Representation on various institutional committees. Contribution to organization and execution of various institutional events.
Faculty Members	 A dedicated faculty keeps communication with parents with respect to the progress in examination and attendance of their wards. Mentoring and counselling of students.
Management	 Provide all the necessary facilities for the smooth conduct of the course. Appreciating students and faculties for achievements.
Industrialist/ Employers	 Provides opportunities for training and placements. Invited guest lectures to abreast the students with latest developments. Extending facilities for research work. Sponsorships for institutional events/activities.

- 5.1.24 How does the institution ensure the participation of women students in intra and inter-institutional sports competitions and cultural activities? Provide details of sports and cultural activities where such efforts were made.
 - The institute ensures the participation of women students by granting them leave and travel assistance.
 - The institute has promoted participation of women students in 'Purushottam Karandak' state level drama competition held on 01/09/2016 at Ratnagiri.
 - The institute has promoted for the first time all the women students for the participation in Bharatiya Chatra Sansad, 7th Student Parliament Meet on 15/02/2017 at MIT, Pune.

- The institute has allowed to students to participate in State level chess championship named 'ChessCross 2017' held on 11/02/2017 at SVPM's College of Pharmacy Malegaon, Baramati.
- The institute organizes sports and cultural meet under the umbrella 'UDAAN' every academic year for women students and conducts various events such as:

Sr. No.	Name of the Sports Events	Name of the Cultural Events
1.	Cricket	Annual Day
2.	Throw Ball	Tie Day
3.	Kho-Kho	Saree Day
4.	Dodge Ball	Mismatch Day
5.	Tug of War	Traditional Day
6.	Running 100m	Twins Day
7.	Running 200 m	Chocolate Day
8.	Running 400 m	Rose Day
9.	Relay $4 \times 100 \text{ m}$	Treasure Hunt
10.	Mini Marathon	Quiz Competition
11.	Shot Put	Debate Competition
12.	Discus Throw	Fish Ponds
13.	Javelin Throw	-
14.	High Jump	-
15.	Long Jump	-
16.	Table Tennis	-
17.	Carrom	-
18.	Chess	-

5.1.25 Does the institution enhance the student learning experience by providing for rotation from the teaching hospital to the community and district hospital during the internship period? Not applicable.

5.1.26 Does the institution have immunization policy for its students and staff?

No, the institute does not have immunization policy for the students and staff but awareness regarding immunization is imparted in their education programme.

5.1.27 Does the institution give thrust on students growth in terms of:

- Physical development
- Emotional control
- Social dimension and

• Spiritual growth

Yes, the institute always focuses on overall development of students and the details are as follows:

Thrust Areas	Initiatives Undertaken
Physical development	 Well-equipped gymnasium. State-of-art sports indoor complex and outdoor sports facilities.
Emotional control	• Mentoring and counselling of students.
Social dimension	• NSS unit and CWDC of the institute arranges various activities of social significance.
Spiritual growth	• Arranging yoga and Meditation sessions.

5.2 Student Progression

5.2.1 What is the student strength of the institution for the current academic year? Analyze the Program-wise data and provide the trends (UG to PG, PG to further studies) for the last 4 years. The student strength of the institution for the current academic year is

as follows:

Sr. No.	Academic Year	Class	Student's Strength
1		F. Y.	59
2	2016-17	S. Y.	65
3	2010-17	T.Y.	69
4		Fourth Year	57

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Sr. No.	Academic Year	Fourth Year Student Strength (B. Pharmacy)	UG to PG	PG to Ph.D
1.	2016-17	57	In progress	-
2.	2015-16	39	5	-
3.	2014-15	52	7	1
4.	2013-14	61	4	-

The analysis of the program-wise data (UG to PG, PG to further studies) for the last 4 years is as follows:

5.2.2 What is the number and percentage of students who appeared/qualified in examinations for Central / State services, Defense, Civil Services, etc.?

The details of number and percentage of students who appeared/qualified in examinations for Central / State services, Defense, Civil Services are as follows:

Academic Year	Particulars of Examination	No. of Students Appeared	No. of Students Qualified
2016-17	Center/State	_	-
2015-16	Services,	-	-
2014-15	Defense, Civil	1	1
2013-14	Cervices	2	2

5.2.3 Provide category-wise details regarding the number of post graduate dissertations, Ph.D. and D.Sc. theses submitted/accepted/ rejected in the last four years.

The details of the number of postgraduate dissertations submitted/accepted in the last four years are as follows:

Sr. No.	Academic Year	Number of the Students Submitted M. Pharmacy Dissertation and Awarded with Degree in Quality Assurance Technique
1.	2013-14	4
2.	2014-15	3

- 5.2.4 What is the percentage of graduates under AYUSH programs employed in the following?
 - AYUSH departments/Hospitals,
 - Multinational companies,
 - Health clubs,

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- Spas,
- Yoga wellness centers,
- Yoga studios,
- Health clubs,
- **Own Yoga cubes/studios?** Not applicable.

5.3 Student Participation and Activities

5.3.1 List the range of sports, cultural and extracurricular activities available to students. Furnish the program calendar and provide details of students' participation.

The institute follows below mentioned a master plan for the	smooth
functioning of the academic activities for the academic year 20	16-17:

Sr. No.	Name of the Events	Date	Students Participation
1	Independence day	15/08/2016	Yes
2	Blood donation camp	16/08/2016	Yes
3	Foundation day celebration (Working day)	17/08/2016	Yes
4	Fresher's day / Induction Programme	27/08/2016	Yes
5	Industrial Tour of T. Y. B. Pharm.	Date awaited	Yes
6	Parents Meet (T. Y. & Fourth Y.)	02/10/2016	-
7	Parents Meet (F. Y. & S. Y.)	13/11/2016	-
8	Commencement of T. Y. B. Pharm. (Sem. VI), & Fourth Y. B. Pharm. (Sem. VIII) classes.	Next working day of last paper	Not applicable
9	Commencement of Fourth Y. B. Pharm. (Sem. VIII) & T. Y. B. Pharm. (Sem. VI) classes.	05/12/2016	Not applicable
10	Health Checkup Camp (NSS activity)	11/12/2016	Yes
11	Health Checkup Camp (NSS activity)	18/12/2016	Yes
12	NSS Residential Camp (NSS activity)	26/12/16 to 01/01/17	Yes
13	Commencement of F. Y. B. Pharm. (Sem. II) & S. Y. B. Pharm. (Sem. IV) Classes.	02/01/2017	Not applicable
14	Meditation – Enhance value of life by Bramha Kumari (CWDC)	12/01/2017	Yes
15	Sports Week	20/01/17 to 23/01/17	Yes
16	Republic Day	26/01/2017	Yes

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17	Panchkarm (CWDC)	02/02/2017	-
18	Cultural Week	22/02/17 to 25/02/17	Yes
19	Annual Day (Tentative) Udaan	04/03/2017	Yes
20	Polycystic Ovarian Syndrome Causes and Treatment (CWDC)	09/03/2017	Yes
21	Farewell to Fourth year B. Pharmacy	01/04/2017	Yes

5.3.2 Give details of the achievements of students in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National /International, etc. during the last four years.

The institute promotes participation of students in sports and extracurricular activities.

- The institute strongly believes in extracurricular activities to improve the physical and mental wellbeing of the students.
- The institute avails services of sports teacher from its sister concern school to supervise the sports activities.
- The institute nominates sports secretary and cultural secretary as a part of student council every academic year.

Sr. No.	Name of the Event	Venue/ Dates	Awards won
1.	3 rd state level inter collegiate Pharma- volley cup 2017	Shivlingeshwar College of Pharmacy, Almala, Latur on 3/02/2017	Best discipline team award
2.	Purushottam Karandak' state level drama competition	At Ratnagiri on 01/09/2016	-
3.	State level chess championship 'ChessCross 2017'	SVPM's College of Pharmacy Malegaon, Baramati on 11/02/2017.	-

The details of the achievements of students are as follows:

5.3.3 Does the institution provide incentives for students who participate in national / regional levels in sports and cultural events?

Yes, the institute has provided an incentive to the students in the form of travel/ registration assistance and consideration of attendance to participate in various sports and cultural events at regional/national levels.

- 5.3.4 How does the institution involve and encourage its students to publish materials like catalogues, wall magazines, college magazine, and other material? List the major publications/ materials brought out by the students during the last four academic sessions.
 - To nurture the student's creativity, the institute publishes the magazine entitled 'Lakshya' annually. It gives a platform for the students to express their views in terms of scientific articles, poems, art and literature in different languages.
 - In addition to this, the students are encouraged to publish their research work in scientific journals.

Sr. No.	Name of the Authors	Title of the Work	Name of Journal	Impact factor
1.	A. D. Dorle, K. S. Swami, S. K. Nagare, S. R. Hyam	Design and evaluation of novel topical gel of <i>Tinospora cordifolia</i> as an anti-microbial agent.	Asian journal of pharmaceutical and clinical research	0.48
2.	K. R. Sharma, T. P. Chalke, D. S. Sagathiya, S. K. Nagare, S. S. Jirge	Screening of Garcinia fruit extract and fraction for antimicrobial and antifungal activities	Research Journal of Pharmaceutical Biological and Chemical Sciences	0.35
3.	T. P. Chalke, K. R. Sharma, S. K.Nagare S. S. Jirge	Formulation and evaluation of Punica topical gel for its content of gallic acid and anti-microbial study	International Journal of Drug Delivery Technology	1.13
4.	K. R. Sharma, R. G. Rahate, T. P. Chalke S. S. Jirge	Development and validation of a novel HPTLC method for simultaneous estimation of Embelin and Catechin	International research journal of pharmacy	0.75
5.	T. P. Chalke, A. D. Dorle, K. R. Sharma, S. K. Nagare S. S. Jirge	Pharmaceutical and chromatographical evaluation of dental gel containing bioactive: catechin	International journal of pharmaceutical research	1.46

• Some of the publications by our students are listed as below:

Sr. No.	Name of the Member	Designation
1.	Dr.B.C.Hatapakki	Chairman
2.	Mr.A.M.Kanavaje	Student Welfare officer (Boys)
3.	Ms.K.S.Dhane	Student Welfare officer (Girls)
4.	Mr.R.B.Patil	Member (General Secretary)
5.	Mr.S.M. Mhaske	Member (Cultural Secretary Boys)
6.	Ms.P. S. Sawant	Member (Cultural Secretary Girls)
7.	Mr.K. K. Salvi	Member (Sports Secretary Boys)
8.	Ms.K. R. Sawant	Member (Sports Secretary Girls)
9.	Ms.P. P. Chalke	Member (GLR)
10.	Ms.K. H. More	Member CR Final Year
11.	Ms.S. R. Chavan	Member LR Final Year
12.	Mr.S. B. Gite	Member CR Third Year
13.	Ms.U. B. Jangale	Member LR Third Year
14.	Mr.P. A. Satpute	Member CR Second Year
15.	Ms.S. S. Jadhav	Member LR Second Year
16.	Mr.S. P. Barde	Member CR First Year
17.	Ms.S. A. Kasu	Member LR First Year

5.3.5 Does the institution have a Student Council or any other similar body? Give details on its constitution, activities and funding.

Activities: The above committee addresses the welfare of the students in the institute, hostel and canteen. It will also look after the planning and execution of the important programmes like annual day celebration, sports meet and cultural meet organization. The Students actively participate in the following activities through Student Welfare Council

- Annual day function
- Various NSS activities
- Independence day and Republic day
- Teacher day & Pharmacist Day

- Blood donation camp
- Navratri festival
- Tree plantation
- Health awareness programmes
- Celebration of cultural week
- Celebration of sports week

Funding:

The institute funds all the above stated activities.

5.3.6 Give details of various academic and administrative bodies that have student representatives in them. Also provide details of their activities.

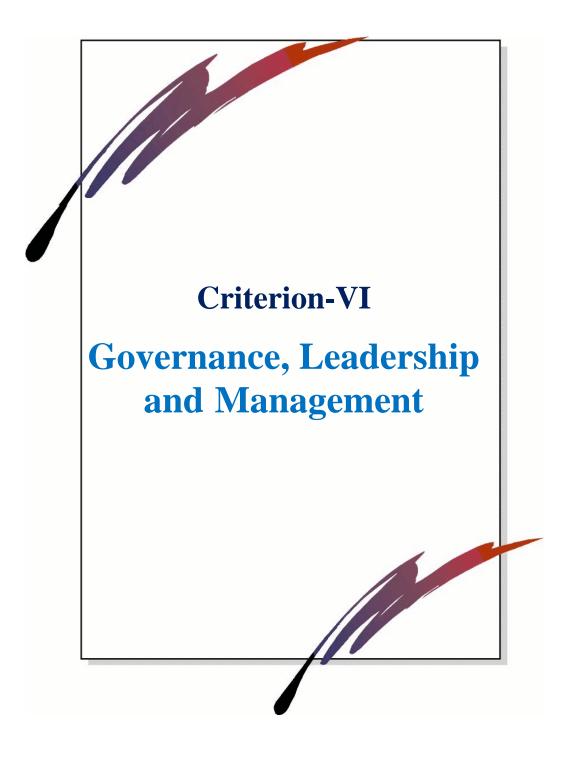
The institute is committed to the overall development of the students for its educational objectives. It gives a fair representation of students in various committees to explore their managerial skills, organizational skills and decision making process.

The details of various academic and administrative bodies that have student representatives are as follows:

Sr. No.	Name of the Committees	No. of Student Representative	Activities		
1.	Anti Ragging Committee	2	Sensitization of students regarding anti-ragging committee and it's functioning.		
2.	IQAC	2	Seeking constructive feedbacks for quality improvement of the institute.		
3.	Library Committee	8	Optimum usage of library facilities		
4.	Hostel Management Committee	11	Convey grievances of hostel students		
5.	Magazine Committee	16	Encouragement of students to contribute to publications. Assessing editorial quality and content of the publication.		
6.	Sports Committee	4	Organization and execution of sports events.		
7.	Cultural Committee	4	Organization and execution of cultural events.		

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8.	Mess Committee	11	Suggestions for hygiene and maintenance of quality food in canteenPrevention of sexual harassment and to promote the general well- being of female students, teaching and non- teaching women staff.		
9.	College Women Development Cell	4			
10.	Student Welfare Council	4	Organization of various extracurricular activities at intra and intercollegiate level. Promotion of the cooperative culture amongst the students and enhancement of leadership skills.		
11.	SC/ST & Minority Cell	4	Making aware SC/ST & Minority students about their rights and government schemes available.		
12.	Grievance redressal Committee	1	Helping in addressing any student grievances.		
13.	Maintenance Committee	2	Supervision of the maintenance of institute, hostels and canteen premises.		



6.1 Institutional Vision and Leadership

6.1.1 State the vision and the mission of the institution. VISION

To be a prime source of pharmaceutical education in Konkan region for developing globally competent and professional pharmacists. **MISSION**

- To imbibe scientific and technical knowledge with ethical values to our students.
- To impart personality development skills to the students.
- To encourage and support faculty at par with the recent trends in pharma profession.
- To contribute to the national healthcare system by providing competent pharmacists.
- 6.1.2. Does the mission statement define the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, the institution's tradition and value orientations, its vision for the future, etc.?

Yes, the institute has technically sound vision and mission statement to cater to the needs of the society, the students it seeks to serve, the institution's tradition and value orientations, taking into the considerations the requirements of the field of pharmaceutical sciences. It provides an opportunity for students to acquire value added education which reflects the commitment of an organization towards the development of society by following ways.

- Every academic year industrial visit are planned for the students.
- The institute organizes numerous guest lectures of experts from industry and academia to abreast the students with the latest development in the Pharmacy field.
- The research committee of the institute encourages the interested students to carryout minor research projects and the research outcomes are presented in seminars and conferences.
- The students are motivated to participate in the state and national level oral and poster presentations in conferences, organized by various professional bodies like IPCA, UGC, APTI and the AICTE by providing financial support.
- The institute publishes a students' magazine entitled 'LAKSHA' in every academic year to develop a presentation, writing and managerial skills.
- The NSS unit conducts various community services for imbibing social, moral and ethical values amongst the students.
- The CWDC conducts various activities for empowering girl students and working women of the institute.

6.1.3 How is the leadership involved in

• developing E-Governance strategies for the institution?

The e-governance strategies for the institute have been developed by the Government of Maharashtra, the Government of India (PCI, AICTE, CPCSEA, AISHE and NIRF) and the University of Mumbai.

Most of the academic, administrative and public relations activities of the institute are carried out online. E-governance is adopted in different departments such as administrative, central store, library, training & placement, alumni association and examination cell.

• ensuring the organization's management system development, implementation and continuous improvement?

The Principal is the solely responsible authority of academic and administrative development of the institute. He is ably supported by OS, HODs and various committee heads for the smooth functioning of the institute.

- The policy decisions discussed and approved in the GB and the LMC meetings are implemented for the effective governance.
- The conceptual level of planning and perception are conveyed to the faculty through various HODs.
- In the monthly faculty as well as academic monitoring committee meeting, various facets relating to academics like the lesson plan, monthly syllabus covered, laboratory & library requirements, examination and faculty concerns/ difficulties are reviewed and resolved.
- The meetings of various institutional committees are reviewed critically as and when required.

• interacting with its stakeholders?

The Principal of the institute interacts with all the stakeholders namely students (through formal and informal feedback), parents (through their input from scheduled parents meetings and informal interaction) and alumni (through alumni meet). Different committees have been formed to address the various issues concerning stakeholders eg. Training and placement cell, the ARC committee and the alumni association. Each committee has its specific purpose and certain responsibilities and reports directly to the Principal for the interaction. During the GB and LMC meetings, the suggestions of stakeholders are taken up for the remedial measure as and when required.

• reinforcing a culture of excellence?

The leadership of the institute has been given full support from the management and statutory bodies for the effective implementation of the policies framed, rules & regulations and academic decisions. The rules & regulations set by the management and statutory

bodies are circulated to the faculty, stakeholders and parents for their information.

- identifying organizational needs and striving to fulfill them? All the organizational requirements are collected periodically and disbursed to various departments. The GB and LMC of the institute strive for the smooth administration and policy making. Apart from the Principal, HODs, administrative committees and various functional committees ensure the leadership initiatives in the needs of the organization. The management leads the institute to achieve the superior level of perfection in consultation with faculty members and the executive body of the trust.
- 6.1.4 Were any of the top leadership positions of the institution vacant for more than a year? If so, state the reasons. No.
- 6.1.5 Does the institution ensure that all positions in its various statutory bodies are filled and meetings conducted regularly?

Yes, the institute ensures that, all the positions in its various statutory bodies are filled in as per the norms and the meeting are held regularly.

6.1.6 Does the institution promote a culture of participative management? If yes, indicate the levels of participative management.

Yes, the institute promotes a culture of participative management at different levels by encouraging the students, faculty and subordinate staff to participate actively by exchanging their suggestions to execute the responsibilities assigned.

The different levels of participative management are as follows:

1. Teaching staff representation in various committees

- GB and LMC
- IQAC
- IAEC
- CWDC
- Examination Cell
- Cultural Committee
- Sports Committee
- T & PC
- Research Committee
- Alumni Association
- Magazine Committee

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- Store Committee
- NSS Unit
- Library Committee
- Maintenance Committee
- Students' Welfare Committee
- Internal Complaint Committee under CWDC
- Anti-ragging Committee
- Grievance Redressal Committee
- SC/ST & Minority Cell
- 2. Non-teaching staff representation in various committees
 - LMC
 - ARC
 - CWDC
 - Magazine Committee
 - Examination Cell
 - Alumni Association
 - Store Committee
 - Library Committee
 - Maintenance Committee
 - Internal Complaint Committee under CWDC
 - Grievance Redressal Committee
 - SC/ST & Minority cell
- 3. Students representation in various committees
 - Students' Welfare Committee
 - IQAC
 - Magazine Committee
 - CWDC
 - Cultural Committee
 - Sports Committee
 - Internal Complaint Committee under CWDC
 - Anti-ragging Committee
 - SC/ST & Minority cell
- 4. Parents representation in various committees
 - Anti-ragging Committee
 - IQAC
- 5. External members representation in various committees
 - GB and LMC
 - IQAC
 - IAEC
 - Anti-ragging Committee

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6.1.7 Give details of the academic and administrative leadership provided by the university to its affiliated colleges / constituent units and the support and encouragement given to them to become autonomous.

The University of Mumbai encourages and supports to become autonomous by directing its affiliated colleges to apply for NAAC. It also gives academic and administrative support by giving freedom to conduct F.Y. B. Pharmacy to T.Y. B.Pharmacy semester examinations on its behalf. The university sensitizes its affiliated colleges to develop administrative leadership by promoting various activities by establishing CWDC and NSS unit.

- 6.1.8 Have any provisions been incorporated / introduced in the University Act and Statutes to provide for conferment of degrees by autonomous colleges? Not applicable.
- 6.1.9 How does the institution groom leadership at various levels? Give details.
 - The institute grooms leadership in faculty through functional freedom at various levels by appointing them as committee chairman/ chairperson, president, chief conductor, LIC member, PCI inspector deputy chief conductor, CAP controller, co-ordinator, member secretary, HODs, laboratory in-charge, representatives on the GB and LMC, assistant CAP controller, understudy supervisor and vigilance squad. Thus, the faculty gets an opportunity of leadership in the institute and university activities.
 - The institute explores leadership among the students at various levels by appointing them as general, cultural, sports and magazine secretaries, class, ladies, hostel, mess representatives and members of various committees.

6.1.10 Has the institution evolved a knowledge management strategy which encompasses the following aspects such as access to If yes, give details.

Yes,

• Information Technology

All the students and staff have access to computer and internet facility in the institute premises. The faculty of the institute uses information technology to communicate for academic work.

• National Knowledge Network (NKN) The institute has subscribed e-journals through DELNET.

• Data Bank

The institute has created its data bank for students and faculty by providing e-books and displaying links to open source database in the library.

• Other open access resources along with effective intranet facilities with unrestricted access to learners

The library of the institute has an active subscription through National Digital Library services.

6.1.11. How are the following values reflected in the functioning of the institution?

• Contributing to National development

The NSS unit provides a platform to the students to participate in various camps and awareness programmes for the school students & public in the rural area which make them aware of societal responsibilities.

• Fostering global competencies among students

The students are encouraged to participate, present or publish their research findings in various symposia, seminars and conferences organized by other agencies/colleges at different levels. The institute regularly organizes guest lectures of experts from academia, industries/research organizations on current trends in the pharmacy profession.

• Inculcating a sound value system among students

The institute has organized various events to provide an opportunity to students to learn and develop organizational and interaction skills as well.

• Promoting the use of technology

The institute promotes the use of technology in teaching and learning, research and administrative matters.

• Quest for excellence

The institute persistently strives for excellence by adopting a proficient teaching-learning process to prepare the competent pharmacist who will be GATE, GPAT, NIPER & CMAT qualifiers and research scholars to publish their research in peer-reviewed journals and oral/ poster presentations in conferences/ workshops.

6.1.12 Has the institution been indicted/given any adverse reports by National Regulatory bodies? If so, provide details.

No, the institute has not been indicted/given any adverse reports by National Regulatory Bodies.

6.1.13 What are the projected budgetary provisions towards teaching, health care services, research, faculty development, etc.?

The institute has provision for budget towards teaching, health care services, research and faculty development as follows:

Sr. No.	Particulars	Projected Budgetary Provisions 2017-18 (Rs. In Lakhs)			
1.	Salary	110			
2.	Laboratory consumable	10			
3.	Equipments/ instruments	7			
4.	Spares & maintenance	3.50			
5.	Travelling expenses	1			
6.	Library	3			
7.	Computers/ internet	0.5			
8.	Admin and other expenses	50.73			
9.	Research	2			
10.	Furniture	7			
	Total	194.73			

6.2 Strategy Development and Deployment

6.2.1 Does the institution have a perspective plan for development? If yes, what aspects of the following are considered in the development of policies and strategies?

Yes, the institute has a perspective plan for the development.

• Vision and Mission

The institute aims at excelling in the field of Pharmacy education, training and research to produce professionals who shall be ethical leaders in innovation, research, entrepreneurship, creativity and management for catering to the needs of industry and society. To accomplish this vision and mission, the institute strives to build additional modern infrastructural facilities to meet the research needs of the industry.

• Teaching and learning

The objectives of the institute are to create and disseminate an advance knowledge, wisdom, understanding and offer quality education by the best teaching-learning processes and extension activities. The faculty is encouraged to attend staff development programmes, seminars, conferences and guest lectures to incorporate the latest developments in teaching-learning processes.

• Research and development

The institute has the prospective plan in place keeping in view the vision and mission. The same is implemented for strengthening and upgradation of existing course and research through an increase in research scholars, identification and strengthening of research centers, enhancement of research facilities and facilitation of research through collaboration and funded research and development projects.

• Community engagement/outreach activities

The institute has already brought in community orientation as one of its activities. As the institute is located in the rural area, NSS unit and CWDC plans to continue existing outreach programmes viz. AIDS & cancer awareness rallies, blood donation camps, health check-up camps, save girl child, ill effects of tobacco, safety & health related issues of girls, yoga camp and guest lectures on meditation, self-examination & sensitization about breast cancer, menstrual & gynecological problems among adolescent girls, vishakha guidelines and women as an eternal power from time to time. The institute will extend such activities of identifying health related concerns of the society and will stand to spread awareness among the people regarding the same to create a healthy society.

• Human resource planning and development

The growth and development of existing human resource are done through conferences, workshops, FDP's both in-house as well as other institutions and interaction with outside experts. The institute follows the procedures laid down by the university for the recruitment of teaching staff.

• Industry interaction

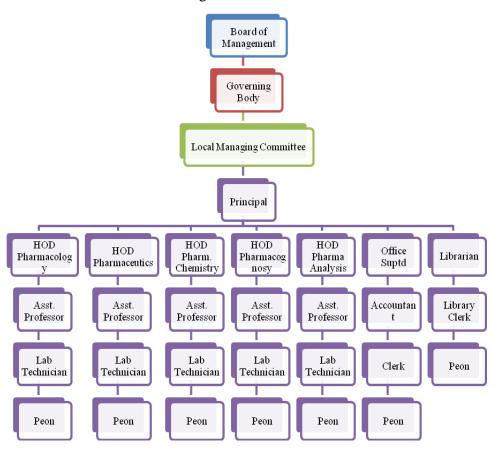
The institute is engaged in seeking regular feedback from industry and other stakeholders to improve its academic programmes. However, the institute invites experts from industries for various guest lectures, seminars and symposium for the benefit of the students. The institute provides consultancy and service to Adler Mediequip Pvt. Ltd, Sadavali for microbial monitoring and bioburden study on surgical implants. The institute has also received an industry sponsored project from Amsar Goa Pvt. Ltd, Bardez, Goa.

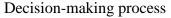
• Internationalization

The institute will enhance international interaction through MOU's with the institute of global repute for academic and research pursuits. Faculty members are encouraged to attend international conferences in their respective fields of the expertise.

6.2.2 Describe the institution's internal organizational structure (preferably through an organogram) and decision making processes and their effectiveness.

Organization structure





The Principal believes in the devolution of powers and responsibilities for the smooth functioning of the institute. He also believes in the democratic and participative pattern of decision making. Accordingly, the apex management bodies are constituted as GB and LMC as per the guidelines. The Principal of the institute is accessible and accountable to both these bodies. The HODs, faculty in charge of various committees, exam cell in charge, librarian and office superintendent, all work under the supervision and guidance of the Principal. Relevant issues are thoroughly discussed and justifiable decisions are taken as and when required.

• Is there a system for auditing health care quality and patient safety? If yes, describe. Not applicable.

- How often are these review meetings held with the administrative staff? Not applicable.
- 6.2.3 Does the institution conduct regular meetings of its various Authorities and Statutory bodies? Provide details.

Yes, the institute conducts regular meetings of its various authorities and statutory bodies as follows:

Name of the Authorities/ Statutory Bodies	Meeting Frequency			
Alumni Association	Once in a year			
Anti-ragging Committee	Once in a year			
CWDC	Once in a year			
ICC	Once in a year			
SC/ST & Minority Cell	Twice in a year			
Governing Body	Twice in a year			
LMC	Twice in a year			
Examination Cell	Twice in a year			
T & PC	Twice in a year			
Magazine Committee	Twice in a year			
IAEC	Twice in a year			
Research Committee	Quarterly in a year			
Student Welfare Committee	Quarterly in a year			
Library Committee	Quarterly in a year			
IQAC	Quarterly in a year			
Academic Monitoring Committee	Once in a month			
Anti-ragging Squad Committee	Once in a month			
Departmental Meetings	Once in a month			

6.2.4 Does the institution have a formal policy to ensure quality? How is it designed, driven, deployed and reviewed?

• Yes, the institute has formal policies to ensure quality education. A well-planned curriculum organized and dedicated work lead to a good outcome. An IQAC is constituted to facilitate not only the internalization and institutionalization of quality but also to activate the system and raise the institutional capabilities to higher levels ensuring continuous quality improvement. The institute not

only performs internal audits but also invites external agencies like NAAC for seeking accreditation/ approvals as a part quality sustenance mechanism.

- The quality policy is deployed by preparing the master plan, timetable, lesson plan and monitoring the monthly academic progress. The institute conducts periodic test and semester examinations as per the rules and regulations laid down by the University of Mumbai.
- 6.2.5 Does the institution encourage its academic departments to function independently and autonomously and how does it ensure accountability?

Yes, all the academic departments are allowed to function independently and autonomously. The regular meetings are conducted with the HODs in the academic and research related matters to ensure required facilities are met for the smooth functioning of the academic and research related activities.

6.2.6 During the last four years, have there been any instances of court cases filed by and/or against the institution? What were the critical issues and verdicts of the courts on these issues?

There are no instances of the court cases filed by or against the institute since its inception.

6.2.7 How does the institution ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder-relationship?

Yes, the institute has following committees to address the grievances/complaints from students and faculty:

- LMC
- CWDC
- Students welfare committee
- Mentoring System
- Maintenance Committee
- Suggestion Box
- Anti-Ragging Committee
- Anti-Ragging Squad
- Grievance Redressal Committee
- SC/ST and Minority Cell

All the students and faculty are made aware of the existence of these committees during their induction programme and information regarding the same is displayed on the website as well as a notice

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board. If any grievances/complaints are reported, the respective committees respond immediately and resolve the issue at the earliest with proper action in consultation with the Principal/Management.

A list of some representative grievances/ complaints and action was taken are as follows:

Sr. No.	Grievance/ Complaint	Action Taken
1.	Provision of water cooler in the hostels	Water cooler facility is made available in the hostels
2.	Water cooler facility should be extended to the second floor	Water cooler facility has been provided on the second floor
3.	Request for repair of asbestos roof sheets of girls hostel	The leaking asbestos sheets were replaced with the new ones
4.	Request for the construction of roof shed for the boy's hostel to avoid water leakage from the slab during rainy season	The roof shed for the boy's hostel was constructed as per the request
5.	Demand for volley ball court by boys	As per request of the students institute has given additional volleyball court to the boys.
6.	Request for visiting physician for girls	Visiting lady physician has been appointed by the institute for hostel students.

6.2.8 Does the institution have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

Yes, the institute has an efficient mechanism to seek student's feedback on institutional performance in the form of graduate exit feedback and the parameters are:

- Infrastructure and facilities
- Fees structure
- Understanding the course
- Library facility
- Canteen facilities

All valid and justifiable grievances are swiftly sorted out in consultation with the Principal.

6.2.9 Does the institution conduct performance audit of the various departments?

Yes, the institute has the provision to conduct academic and administrative audits of its various departments once in a year. The

committee consists a Principal and all the HOD's. Besides, the academic and administrative audit is done by various external agencies like PCI, AICTE and LIC visiting institute periodically.

- 6.2.10 What mechanisms have been evolved by the institution to identify the developmental needs of its affiliated/constituent institutions? Not applicable.
- 6.2.11 Does the institution and hospital have their own updated websites? If so, is the information regarding faculty and their areas of specialization, days of availability, timings, and consultation charges available on the website?

Yes, the institute has its own updated website. (www.iip.ind.in)

6.2.12 What are the feedback mechanisms and documentations to evaluate the outcomes of these exercises?

The institute seeks following types of feedback:

- Student Feedback on teaching-learning process
- Graduate Exit feedback
- Parents feedback
- Alumni feedback
- Feedback after each activity/ event

The functioning of the institute has been scrutinized through effective feedback system from the students, parents and alumni. Once the feedback is received, it is forwarded to the Principal for evaluation and resolution. The concerns and suggestions received through feedback are discussed by the Principal during the faculty and/or LMC/GB meetings. The outcome of the meeting is informed to all the faculty and implemented at the earliest.

6.3 Faculty Empowerment Strategies

6.3.1 What efforts have been made to enhance the professional development of teaching and non-teaching staff? What is the impact of Continuing Professional Development Programs in enhancing the competencies of the university faculty?

The institute encourages the teaching and non-teaching staff for higher studies and for attending various workshops, conferences and seminars by granting them study/special casual leaves.

Some of the important continuing professional development programmes and their impact are as follows:

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Sr. No.	Name of Faculty	Continuing Professional Development Programmes	Impact		
1.	Dr. S. G. Jadhav	AICTE-QIP	Theoretical and practical concepts were understood and were effectively delivered to the student.		
2.	Mr. A.B. Khade	UGC, CADD	Demonstration of chemical structure drawing and 3D receptor-drug interaction using the academic version of Schrodinger software to the students.		
3.	Mr. S.K. Nagare	AICTE-QIP	Learnt all recent molecular biological techniques, which are beneficial to the students.		
4.	Ms. M. A. Khade	AICTE-QIP	Theoretical and practical concepts were understood and the same was delivered to the student.		
5.	Dr. S.S. Jirge	Hands on training on analytical instrument	Able to understand the handling of instruments and same is delivered to the faculty and technicians of the institute.		
6.	Mr. P. P. Mane	AICTE-QIP	Able to understand the theoretical to practical concept clearly and delivered the same to the student.		
7.	Ms. P.P. Jadhav	AICTE-QIP	Understood the various alternative methods to <i>in vivo</i> study and delivered the same to the student.		

6.3.2 What is the outcome of the review of various appraisal methods used by the institution? List the important decisions.

The management seeks the performance appraisal of the faculty through the Principal's recommendation as per the guidelines of the university. The appraisal of non-teaching staff is done after necessary recommendations by the Principal as per the management guidelines. After summarizing self-appraisal report, the outcome of the decision will be an effective tool to assess the performance of the faculty at regular intervals so that quality of teaching is ensured. 6.3.3 What are the welfare schemes available for teaching and nonteaching staff? What percentage of staff have benefitted from these schemes in the last four years? Give details.

The following measures are taken to ensure the welfare of both teaching and non-teaching staff:

- Provident fund for eligible teaching and non-teaching staff.
- Faculties are deputed for higher studies with pay.
- Financial assistance by sanctioning interest-free loan against salary.
- Maternity leave.
- 6.3.4 What are the measures taken by the institution for attracting and retaining eminent faculty?

The institute has the full academic freedom to carry out research and effective implementation of academic activities. Other steps are taken to retain the faculty include, appraisal system, encouragement to attend conferences, seminars and workshops with travel/registration assistance with special leave. The faculty who are awarded Ph.D. are felicitated and encouraged to carryout research activities in the institute. Achievements of the faculty are recognized on special occasions like college annual day by felicitation. 65 % of the resources generated through services and consultancies is disbursed among the faculty involved in the project. Vacations, compensations and freedom to work in the conducive environment are some of the key features to attract and retain the faculty.

6.3.5 Has the institution conducted a gender audit during the last four years? If yes, mention a few salient findings.

Yes, the institute conducts gender audit as per AISHE guidelines. The gender audit indicates an increase in admission pattern of girl's students every year making our institute preferred destination for girl students.

F. I . D. I hat macy								
Catagoria	2016-17		2015-16		2014-15		2013-14	
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	1	5	1	5	0	1	1	4
ST	0	0	0	1	0	0	0	0
OBC	6	5	10	12	10	12	3	11
General	12	19	11	15	11	19	8	22
Others	5	6	2	3	2	6	2	4
Total	24	35	24	36	23	38	14	41

F.Y.B.Pharmacy

Indira Institute of Pharmacy, Sadavali

Catagoria	2016-17		2015-16		2014-15		2013-14	
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	1	0	0	1	0	0	0	0
ST	0	0	0	0	0	0	0	0
OBC	0	1	0	1	5	1	0	1
General	6	2	7	5	2	0	2	6
Others	0	0	0	0	0	0	0	1
Total	7	3	7	7	7	1	2	8

D.S.Y.B.Pharmacv

6.3.6 Does the institution conduct any gender sensitization programs for its faculty?

Yes, as a part of gender sensitization programme, women employees in the institute are made aware of their rights, status, socio-cultural responsibilities through CWDC activities.

6.3.7 How does the institution train its support staff in better communication skills with patients? Not applicable.

6.3.8 Whether the research interests of teaching faculty are displayed in the respective departments?

Yes, the core research areas of the faculty members are displayed in the departments.

6.3.9 Do faculty members mentor junior faculty and students?

Junior faculties are guided by the senior faculty to understand the system existing in the institute, academic and research development. Each faculty is allotted 15-20 students for counselling them on various aspects of academic, personal, hostel & laboratory related issues and pre-placement counselling.

6.3.10 Does the institution offer incentives for faculty empowerment?

Yes, the institute offers incentives for the faculty from the resources generated through services and consultancy among the project staff. The institute empowers its faculty in the form of best teacher award consisting cash prize of Rs. 5000.00 and a certificate.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism available to monitor the effective and efficient use of financial resources?

The institute has a well-defined procedure to monitor effective and efficient utilization of available resources for infrastructure, development and teaching-learning process.

- Departmental requirement: Semester wise departmental requirements such as apparatus, equipments and consumables are listed by the HODs. The details are forwarded to the Principal in the prescribed format which will be reviewed and approved in the GB meeting.
- Budget: Budget required for all departmental expenditure is generated annually and is put forth for approval by the Principal.
- Purchase Procedure: The process of quotations and purchase orders are maintained by the stores in-charge. After preparing a comparative statement, approval from the management is sought with the Principal's recommendation. The purchase orders are placed through central stores to the vendors. Dead stock registers are maintained and updated regularly. The servicing, maintenance and repair of instruments and equipment are carried out regularly.

6.4.2 Does the institution have a mechanism for internal and external audit? Give details.

Yes, the institute conducts a regular internal audit by the accountant from the sister concerned institution and external audit by the chartered accountant appointed by the management.

- 6.4.3 Are the institution's accounts audited regularly? Have there been any audit objections, if so, how were they addressed? Yes, the institute accounts are audited in the month of May during the every financial year regularly and so far there are no audit objections.
- 6.4.4 Provide the audited statement of accounts with details of expenses for academic, research and administrative activities of the last four years.

The audited statements of accounts from the financial year 2012-13 to 2015-16 are enclosed as annexure A14.

6.4.5 Narrate the efforts taken by the institution for resource mobilization.

The institute is self-financed and has sufficient resources to develop and sustain its programmes on a continual basis. The major source of revenue for the institute is through tuition fees from the students. Five

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faculties of the institute have received minor research grants from university of Mumbai worth Rs. 1.70 lakhs and one faculty have received an industry sponsored project worth Rs. 2.74 lakhs. The institute has undertaken major consultancy service on microbial monitoring and bioburden on surgical implants of Adler Mediequip Pvt. Ltd., Devrukh that has generated revenue worth around Rs. 11 lakhs till date.

6.4.6 Is there any provision for the institution to create a corpus fund? If yes, give details.

Yes, the institute has made the provision for corpus fund in the form of fixed deposit (vide No. 144045110002095 dated 28/05/2014 worth Rs. 1 lakh with Bank of India, Devrukh) as per the university guidelines. In addition to this, the reverse/corpus fund is maintained by the trust.

- 6.4.7 What are the free / subsidized services provided to the patients in the hospital? Not applicable.
- 6.4.8 Does the institutions receive fund from philanthropic organizations/individuals towards patient care? If yes, give details. Not applicable.
- 6.4.9 Do patients from other states/abroad come for treatment, reflecting the unique quality health care provided by the institution? Not applicable.

6.5 Internal Quality Assurance System

6.5.1 Does the institution conduct regular academic and administrative audits? If yes, give details.

Yes, the institute conducts regular academic and administrative audits. Academic and administrative audit details are as follows:

Sr. No.	Type of Audit	Particular of Audit
1	Academic	 Assessment of Master plan Academic plan Lesson plan Monthly syllabus coverage (Theory/Practical) Student attendance Review of students feedback Student improvement in periodic test and semester examination.

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2	Administrative	 Account audit Stock verification of recurring & nonrecurring items Library stock verification Leave record of faculty Appointment orders of the faculty Service book of faculty Admission process
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6.5.2 Based on the recommendations of the Academic Audit, what specific follow-up measures have been taken by the institution to improve its academic and administrative performance? Based on the recommendations of the academic audit, following

measures have been taken by the institute to improve its academic and administrative performance:

- Instructions to faculty to complete syllabus as per lesson plan.
- Equitable distribution of faculty load among the faculty taking into consideration their administrative roles by the HODs.
- Instructions to the students to fulfill their attendance in case of shortage.
- Identifying the student's performance in any subject/s and specialized coaching for advanced and slow learners.
- Motivating students and faculty to attend development programmes for skill up gradation.
- Effective monitoring of stock register and laboratory consumables.
- Maintenance of instruments/ equipments periodically.
- Identification and replacement of missing/lost books.
- Reviewing and updating of service books, leave register and personal files of the faculty.
- The suggestions given by the auditors are implemented effectively.

6.5.3 Is there a central unit within the institution to review the teachinglearning process in an ongoing manner? Give details of its structure, methodologies of operations and outcome?

- Yes, the teaching-learning process is reviewed monthly through the AMC meetings. The HODs and the Principal monitors the planning and progress of teaching plan with proper documentation.
- AMC comprises of the Principal as a chairman, convener and heads of each department as its members. The convener convenes the monthly meetings on stipulated dates to review and monitor the teaching-learning process.

• The AMC assesses teaching-learning process continuously which ensures smooth conduct of academic plan, improvement in teaching methods, improved academic and research excellence, increased number of qualifying students in competitive exams and increased employable output.

6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?

The institute has constituted IQAC on 17/09/2016. The IQAC has contributed in developing quality consciousness in the institute. The main aim of the IQAC is to coordinate in teaching-learning, research and overall development of the students. Every aspect of academic as well as administrative role has been impacted. Members of the management, teaching & non-teaching faculty and the students have realized the importance of maintaining quality in their regular work.

Objectives

IQAC will facilitate/ contribute:

- to sharpen the level of clarity and focus in institutional functioning towards quality enhancement and facilitate internalization of the quality culture.
- to the enhancement and integration amongst the various activities for the good practices in the institute.
- to provide the sound basis for the decision-making in the institutional functioning.
- to act as a liaisoning agent in the institute.
- to facilitate better internal communication.

Strategies

IQAC shall evolve mechanisms and procedures for:

- ensuring the timely, efficient and progressive performance of academic, administrative and financial tasks.
- enhancement in the quality of academic and research programmes.
- equitable access to and affordability of academic programmes for various sections of society.
- optimization and integration of modern methods of teaching and learning.
- enhancing the credibility of evaluation procedures.
- ensuring the adequacy, maintenance and functioning of the support structure and services.

Functions

Some of the functions of the IQAC are as follows:

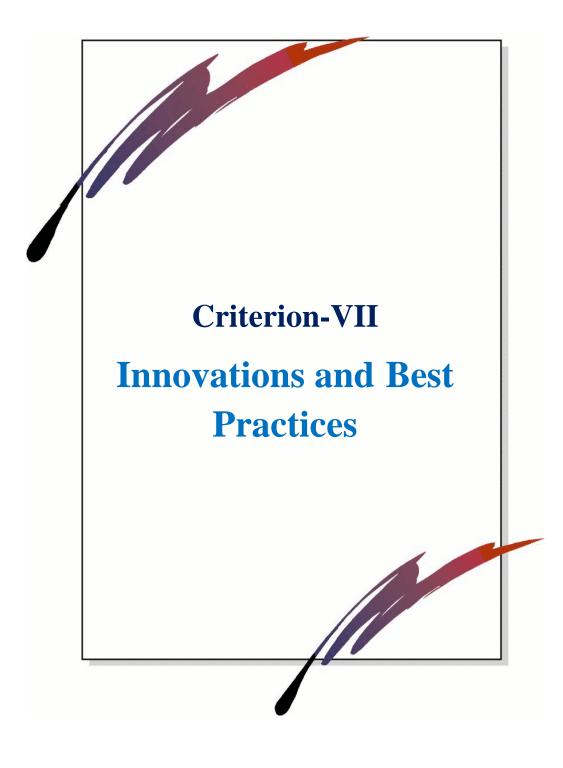
• Development and application of quality benchmarks/parameters for various academic and administrative activities of an institution

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- Dissemination of information on various quality parameters of higher education.
- Organization of workshops, seminars on quality related themes.
- Documentation of the various programmes/activities leading to quality improvement.
- Acting as a nodal agency of the institution for quality-related activities.
- **6.5.5 How many decisions of the IQAC have been placed before the statutory authorities of the institution for implementation?** All the decisions of IQAC are placed before the statutory authorities of the institute for its implementation.
- 6.5.6 Are external members represented in the IQAC? If so, mention the significant contribution made by such members.
 - Yes, external members are represented in the IQAC as per the NAAC guidelines. IQAC has been constituted recently and an initial phase of discussions have been conducted.
 - The external members make significant contributions in the major decisions by giving suggestion pertaining to policy making, revision of institute norms, student development schemes, infrastructure development, and research.
- 6.5.7 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

The institute has constituted SC/ST & Minority cell as per the UGC guidelines in the interest of the disadvantaged section of the society. Regular meetings are conducted for counselling and to address their problems, if any. The efforts are taken to ensure that the benefit of scholarships sponsored by the State and Central Government are obtained by the eligible students.

- 6.5.8 Are there effective mechanisms to conduct the regular clinical audit of the teaching hospital? Give details. Not applicable.
- **6.5.9 Has the institution or hospital been accredited by any other national /international body?** Any other national /international body does not yet accredit the institute.
- 6.5.10 Does the hospital have institutional and individual insurance schemes to cover indemnity claims? Not applicable.



7.1 Environment Consciousness

7.1.1. Does the institution conduct a Green Audit of its campus?

- The institute has a policy of going green concept in each and every aspect. The importance is given to maintain greenery in the campus for eco-friendly atmosphere.
- The institute has a well-maintained herbal garden with a total area of 6000 square feet with 50 important medicinal plants.
- A dedicated gardener is available for the care, up-keeping, cleaning and watering.
- The NSS unit organizes various programmes like tree plantation, go green initiatives and rallies on the themes like save energy & electricity, water conservation and cleanliness.

7.1.2. What are the initiatives taken by the institution to make the campus eco-friendly?

• Energy conservation:

- The institute has taken the initiative in conserving energy by replacing traditional tube lights and bulbs with LED bulbs in the hostels and campus.
- The institute has power connections with breakers at substation and control panel at power room.
- Panels and distribution boxes are available at individual departments.
- Classrooms and laboratories are designed in such a way that proper natural light and ventilation is maintained.
- 'SAVE ENERGY' boards have been displayed at appropriate places.
- The installation and/or use of air conditioners have been kept to a minimum and they are used only when required.
- Adoption of green synthesis concept and practicing water conservation during practicals.

• Use of renewable energy:

Solar water heater is used for girls as well as boys hostel for hot water supply. The building in the campus has been constructed in such a way as to ensure adequate natural light and ventilation to reduce the energy requirement. The institute has the provision of solar street lights in its campus.

• Water harvesting

There is enough open space. It has mud paths to harvest rainwater. The rooftop of the institute premise has the provision of rainwater harvesting system. There is enough extent of the plantation (50 medicinal & other plants) to reduce evaporative loss of water and soil erosion.

• Solar panels

The institute has the provision of solar street lights in its campus.

• Efforts for carbon neutrality

The institute has green lawns in its premise and has been nurturing plants and trees which can absorb carbon dioxide. The institute measures carbon neutrality of its campus.

• Plantation-Botanical or Medicinal significance

The students are encouraged to participate voluntarily in various NSS activities such as tree plantation & awareness and go green campaign. The herbal garden of the institute has various medicinal plants and to name the few such as Aloe, Amla, Brahmi, Curry leaf, Datura, Gunj, Hibiscus, Jasmine, Lemon grass, Neem, Nirgundi, Soap nut, Tulsi, Vasaka and Vinca.

• Bio-hazardous waste management

Use of plastics bags is discouraged in the premises of the institute & in surrounding area. The biological waste generated in the microbiology lab is decontaminated followed by pit disposal. The animals used for pharmacological experiments are sacrificed and buried.

• E-waste management

The buyback system is followed for pharmacology organ baths beyond repairable conditions. Empty toners, cartridges, outdated computers and electronic items are sold as scrap to ensure their safe recycling.

• Effluent treatment and recycling plant

The institute does not have provision for effluent treatment and recycling.

• Recognition / certification for environment friendliness

The institute has gas fittings, pipes, regulators and pipeline fitting having ISI mark in all the laboratories. Regular maintenance for the gas supply system is conducted as per established practices to confirm their proper working.

• Any other (specify): Nil.

7.1.3. How does the institution ensure that robust infection control and radiation safety measures are effectively implemented on campus?

- The institute has the provision for decontamination of the pathogenic microorganisms before pit disposal.
- The students are instructed to wear an apron, hand gloves, head cap & face mask and safety goggles during practicals.
- The institute does not use any radioactive chemicals for its academic and research purpose.

7.1.4. Has the institution been audited / accredited by any other agency such as NABL, NABH, etc.?

The institute has not been audited /accredited by NABL or NABH. However, some equipment's of microbiology laboratory are calibrated and validated by Precision equipment Pvt. Ltd, Nashik, an NABL accredited laboratory.

7.2. Innovations

7.2.1. Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the institution.

As a part of innovative practice, the institute is striving hard to improve the knowledge base in a defined approach that can benefit students, faculty, profession and the society. Overall development leads to academic growth and with this noble aim, the institute has adopted several innovative steps to acquaint, develop and sustain professional amplitude in the students and faculty for noticeable academic growth. The details of Innovation & Impact/ outcome are as follows:

Innovation	Impact			
Innovation in curricular, co-curricular and extra-curricular activities				
Modern teaching techniques: Sharing videos, seminars, animation	Improved understanding			
Community pharmacy and Industrial visits	Awareness about patient counselling and industrial processes			
GPAT modules	Increased number of GPAT qualified students			
Beyond syllabus content delivery: Covered theoretical and practical aspects beyond the syllabi	Improved Overall development of students			
The best from waste, ad-mad show, rangoli, logo and debate competitions	Improved thinking ability and teamwork			
Innovation	in research			
Research projects and poster competitions	Students develop self-learning, planning and analyzing abilities as well as presentation and communication skills.			
MOUs with institutes and Industry	Interdisciplinary research approach and mutual exchange of expertise			
Striving for project fellowship at national institute like IISC, IISER	Students are aware of new research avenues			

Innovations and Best Practices Criterion-VII

Innovations in Administration					
Online student feedback System	Improved teaching learning-process with go green approach by minimizing paper usage				
OPAC System in Library (Easylib)	Easy and efficient access to library resources				

7.3 Best Practices

- **7.3.1.** Give details of any two best practices that have contributed to better academic and administrative functioning of the institution. The institute has adopted many best practices for quality improvement such as:
 - Promotion of the students from the rural area to become a competent pharmacist.
 - Promotion of social activities through health awareness programme in rural areas.
 - Periodical review system for the institutional committees.
 - Organizing Industrial visits every academic year.
 - Stakeholders feedback and its analysis.
 - Mentoring system.
 - Involvement of undergraduate students in research.
 - Awards, rewards and incentives for students and faculty.

Best Practice-1

- **1. Title of the Practice:** Promotion of the students from the rural area to become competent pharmacists.
- 2. Objectives of the Practice
 - To sensitize the students of the rural area about career opportunities and admission process in Pharmacy.
 - To provide financial support to the students from the rural area.
 - To assist the students to avail various scholarships and freeships from the government and private trusts.
 - To prepare the students for the various competitive examinations.
 - To imbibe research culture among the students.

3. The Context

• In this practice, the institute organizes career counselling programmes to sensitize the HSC (10+2) students about the career opportunities in the field of Pharmacy and process of admission to Pharmacy course.

- The students are unaware about the various scholarships and freeships available from the Government of Maharashtra and private trusts.
- The economically weaker students face hardship in paying their tuition fees.
- The aspiring students face difficulty in the online admission process of the DTE due to interruption/ inaccessibility of the internet connectivity in the rural areas. The students of Sangameshwar taluka had to travel to district place i.e. Ratnagiri for online admission process and verification of documents.
- As the institute is located in the rural area, the students face hardships to avail coaching for competitive examinations.
- The rural students with innovative thinking need platform to excel themselves in the research areas.

4. The Practice

- The institute has its core team to provide career counselling and admission process details to the students of different junior science colleges of Konkan region every year during October to December.
- During career counselling, the students have apprised off various scholarships and freeships available from the Government of Maharashtra and private trusts.
- The institute offers a concession in tuition fees to the needy students since inception.
- The institute assists the students for online admission process by serving as the DTE approved facilitation center.
- The institute provides guidance and specialized coaching for examinations like GPAT by conducting in-house classes as well as deputing students for coaching at reputed organizations.
- The institute has research policy to enable the interested students to approach the research committee. The committee in its meeting decides allocation of students as per their area of interest in the research. The research policy also has a provision for providing registration and/or travelling allowance to the students for presenting their research work in conferences/seminar and poster competitions.

5. Evidence of Success

• The institute organized career counselling programmes are able to attract students from rural areas and the trend has been increasing every year and the details are as follows:

Sr. No.	Academic Year	Number of Students Admitted
1.	2016-17	40
2.	2015-16	42
3.	2014-15	48
4.	2013-14	45

• The admitted students have been availed various scholarships and freeships available from the Government of Maharashtra and private trusts. The details of scholarships/freeships availed from the Government of Maharashtra by the students are as follows:

	2015-16		2014-15		2013-14		2012-13	
Category	No. of Students	Amount Sanctioned						
SC	15	10,82,468/-	11	7,26,541/-	16	10,55,681/-	19	12,67,888/-
ST	1	64,545/-	Nil	0/-	Nil	0/-	1	60,000/-
OBC	53	16,61,522/-	53	17,88,942/-	53	18,67,793/-	59	20,27,825/-
SBC	42	13,10,881/-	2	1,29,600/-	5	3,25,120/-	4	2,54,900/-
NT	15	9,49,612/-	17	11,68,720/-	17	11,87,598/-	19	12,43,038/-
EBC	42	13,10,881/-	44	13,70,905/-	61	17,84,675/-	52	15,95,028/-
Total	168	63,79,909/-	127	51,84,708/-	152	62,20,867/-	154	64,48,679/-

The details of scholarships availed from private trusts by the students with the assistance of the institute are as follows:

Sr. No.	Name of the Students	Name of the Trust	Amount in Rs.
1.	Mr. H.N. Vhalkar	Sir Ratan Tata Trust	40,000/-
2.	Ms. N.H. Rane	Sitaram Jindal Trust	19,000/-
3.	Ms. S.A. Kolge	Sitaram Jindal Trust	17,000/-
4.	Ms. N.L. Khandke	Sitaram Jindal Trust	6,000/-

• Total number of 411 students, belonging to the economically weaker section, have availed the concession in the tuition fees to the tune of Rs. 40,75,192/-from the institute. The details of tuition fees concessions are as follows:

Sr. No.	Academic Year	No. of Students	Concession Amount
1.	2016- 17	8	1,93,924/-
2.	2015-16	15	2,17,814/-
3.	2014-15	57	4,84,225/-
4.	2013-14	132	13,23,116/-
5.	2012-13	115	10,20,073/-
6.	2011-12	98	8,36,040/-
Total		425	40,75,192/-

• The facilitation center of the institute has benefited around 148 aspiring students of local region for the academic year 2016-17. The details of the students benefited from facilitation center for the last three years are as follows:

Sr. No.	Academic Year	Number of Students Applied
1.	2016-17	148
2.	2015-16	52
3.	2014-15	101

• The details of the students qualified in competitive examinations during the last four years are as follows:

Examinations	Number of Students Qualified				
Examinations	2016-17	2015-16	2014-15	2013-14	
GPAT	5	3	Nil	6	
CMAT	2	1	Nil	Nil	
NIPER	*	2	Nil	Nil	
Manipal University	*	Nil	3	Nil	
Civil Services	*	Nil	1	2	

* Denotes examinations are yet to be conducted.

• The details of publications in peer-reviewed journals by the students are as follows:

Sr. No.	Name of the Authors	Title of the Work	Name of Journal	Impact Factor
1.	A.D. Dorle K.S. Swami S.K. Nagare S.R. Hyam	Design and evaluation of novel topical gel of <i>Tinospora cordifolia</i> as anti-microbial agent.	Asian Journal of Pharmaceutical and Clinical Research	0.48
2.	K.R. Sharma T.P. Chalke D.S. Sagathiya S.K. Nagare S.S. Jirge	Screening of Garcinia fruit extract and fraction for antimicrobial and antifungal activities	Research Journal of Pharmaceutical Biological and Chemical Sciences	0.24
3.	T.P. Chalke K.R. Sharma S.K. Nagare S.S. Jirge	Formulation and evaluation of Punica topical gel for its content of gallic acid and anti-microbial study	International Journal of Drug Delivery Technology	0.33
4.	K.R. Sharma R.G. Rahate T.P. Chalke S.S. Jirge	Development and validation of a novel HPTLC method for simultaneous estimation of Embelin and Catechin	International Research Journal of Pharmacy	0.18
5.	T.P. Chalke A.D. Dorle K.R. Sharma S.K. Nagare S.S. Jirge	Pharmaceutical and chromatographical evaluation of dental gel containing bioactive: catechin	International Journal of Pharmaceutical Research	Indexed
6.	A.V. Shigwan A.B. Khade B.C. Hatapakki S.M. Ghurghure	A Comprehensive Review on <i>Pogostemon</i> <i>benghalensis</i> (Burm. F.) O. Kuntze	Research and Reviews: Journal of Pharmacognosy and Phytochemistry	Indexed

Innovations and Best Practices Criterion-VII

6. Problems Encountered and Resources Required

- The institute faces hardship in seeking permission from the Junior Science Colleges for delivering lectures on career counselling and admission process.
- The Government of Maharashtra does not disburses the scholarships and freeships in a time bound manner.
- The students are reluctant to enroll in the coaching classes in spite of proposed concession in the coaching fees.
- The difficulty in tapping funds from funding agencies.
- 7. Notes: Nil.

Best practice-2

1. Title of the Practice: Promotion of social activities through health awareness programmes in the rural areas.

2. Objective of the Practice

- To counsel the people of the rural area about communicable diseases and its treatment.
- To sensitize the people of the rural area regarding hygiene.
- To create health awareness among the rural population.
- To enrich women empowerment.
- To create awareness about ill effects of tobacco and alcohol addiction.

3. The Context

- The people of the rural area are poorly educated about the various communicable diseases and their management.
- The rural people fail to maintain the proper hygienic conditions that might raise various health issues.
- The women related issues like female feticide, reproductive diseases, menstrual hygiene and domestic violence are increasing day by day.
- Rampant consumption of tobacco and alcohol disturbs the social harmony and health conditions.

4. The Practice

- The institute conducts door to door survey of infectious disease tuberculosis under the 'Project Axshya' in association with Shramik Gram Vikas Sanstha, Devrukh to identify and counsel the patients. Under this project, the students and faculty, in association with the co-ordinator of Project Axshya, visit some villages of Sangameshwar taluka and collect sputum samples from the suspected people. All the collected samples are sent to tuberculosis diagnostic center for evaluation. The positive cases are referred to primary health unit of Devrukh for further treatment in a confidential manner.
- The institute is actively involved in the various health awareness programmes through the NSS unit. The institute ensure the involvement of the community in its health awareness programme in the following manner:
 - The Principal and the NSS programme officer of the institute approach the community representatives, to ensure

the mass participation of the local population in the health awareness programmes.

- The NSS programme officer conducts a meeting with the community representatives along with the residents.
- The details of the programmes are displayed on the notice board of Grampanchayat office.
- The campaigning of programme is carried out by displaying banners and distribution of pamphlets door to door by the NSS volunteers.
- In the awareness programme, the unit conducts health checkup, which includes various parameters such as blood group detection, blood pressure, blood sugar, hemoglobin and body mass index. In the case of abnormal parameters, the NSS team refers the concerned person to the physician.

5. Evidence of Success

• Under the 'Project Axshya', the survey has identified 27 people in two villages suffering from tuberculosis in July 2016. All the patients were referred to the Primary Health Unit (PHU), Devrukh and Sangameshwar for further treatment. The details of health checkup camps organized by the NSS unit are as follows:

Sr. No.	Academic Year	Name of the Village	Health Checkup Activity	No. of Beneficiary	No. of Persons Referred to Physician
1.	2016-17	Tulsani village (Taluka: Sangameshwar)	Blood group detection (School students)	203	-
2.	2016-17	Pangri village (Taluka: Sangameshwar)	Blood group detection, BP, blood sugar, hemoglobin and BMI	100	17
3.	2015-16	Paterewadi (Taluka: Sangameshwar)	Blood group detection, BP, blood sugar, hemoglobin and BMI	152	16
4.	2014-15	Paterewadi (Taluka: Sangameshwar)	Blood group detection	154	-

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Innovations and Best Practices Criterion-VII

5.	2014-15		Blood group detection, BP, blood sugar, hemoglobin and BMI	116	19
6.	2014-15	village (Taluka:	Blood group detection, BP, blood sugar, hemoglobin and BMI	241	36
7.	2013-14	Sadavali village (Taluka: Sangameshwar)	Blood group detection, BP, blood sugar, hemoglobin and BMI	136	29

6. Problems Encountered and Resources Required

- Under the 'Project Axshya', the students and faculty involved in the survey are exposed to tuberculosis patients, hence precautionary measures in the form of the facemask, hand gloves and hand sanitizers are required.
- Seeking permission from the concerned village authority.
- Poor response from the targeted population on the stipulated time and date.
- Academic schedule of the student volunteer and the concern faculty is hampered.
- 7. Notes: Nil.

Part – III

Evaluative Report of the Department

- 1. Name of the Department: Pharmacy
- 2. Year of establishment: 2008
- **3. Is the Department part of a college/Faculty of the university?** The department is a part of institute and UG programme is affiliated to University of Mumbai.
- 4. Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.) UG: B. Pharmacy

Department	Research Thrust Areas
Pharmaceutics	Development of Mucosal/Transdermal/Iontophoretic /Liposomal drug delivery systems. Design of pharmaceutical process instruments. Development & formulation of herbal drugs. Solubility enhancement of class-II drugs.
Pharmaceutical chemistry	Design, synthesis and evaluation of some novel heterocyclic derivatives and their biological interest. Analytical method development and validation of drugs in pharmaceutical samples by HPLC
Pharmacology	Survey based research on self- medication and substance consumption. Chemometric assisted spectrophotometric determination of drugs in dosage forms. Pharmacological screening.
Pharmacognosy	Pharmacognostic and phytochemical standardization of herbal drugs. Phytochemical investigation of medicinal plants for potential biological activity. Isolation of bioactive metabolites from marine seaweeds associated microbes.

5. Interdisciplinary programs and departments involved: Nil.

- 6. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil.
- 7. Details of programs discontinued, if any, with reasons: The institute has applied for closure of M. Pharmacy (PG) in Quality assurance techniques in the academic year 2015-16 due to poor response for the course.
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System First Y. B. Pharm: Semester (CBCS)

Second Y. B. Pharm: Semester (CBGS) Third Y. B. Pharm: Semester (CBGS) Fourth Y. B. Pharm: Semester (CBGS)

9. Participation of the department in the courses offered by other departments: Nil.

	Sanctioned	Filled	Actual (Including CAS & MPS)
Professor	1	1	-
Associate Professor/Reader	4	0	-
Assistant Professor	11	15	-
Lecturer	NA	NA	NA
Tutor / Clinical Instructor	NA	NA	NA
Senior Resident	NA	NA	NA

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others).

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Name Qualification		Specialization	Experience in Yrs.
Dr. B. C. Hatapakki	M.Pharmacy, Professor Ph.D. & Principal		31	
Dr. S. G. Jadhav	M.Pharmacy, Ph.D.	Assistant Professor	Pharmaceutical Chemistry	10.2
Mr. A. B. Khade	M.Pharmacy, (Pursuing Ph.D.)	Assistant Professor	Pharmaceutical Chemistry	10.5

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Mr. S. K. Nagare	M.Pharmacy, (Pursuing Ph.D.)	Assistant Pharmaceutical Professor Biotechnology		10
Ms. M. A. Khade	M.Pharmacy	Assistant Professor	Pharmacology	9.3
Mr. V. S. Kulkarni	M.Pharmacy	Assistant Professor	Pharmaceutical Chemistry	6.8
Mr. S. S. Karale	M.Pharmacy	Assistant Professor	Pharmacology	7
Mr. P. P. Mane	M.Pharmacy	Assistant Professor	Pharmaceutical Technology	5.7
Mr. S. N. Pattekari	M.Pharmacy	Assistant Professor	Pharmaceutics	4.8
Ms. K. S. Dhane	M.Pharmacy	Assistant Professor	Pharmaceutical Chemistry	4.9
Ms. P. P. Jadhav	M.Pharmacy	Assistant Professor	Pharmacology	3.4
Dr. S. S. Jirge	M.Pharmacy, Ph.D.	Assistant Professor	Pharmacognosy	9.7
Mr. U. D. Jirole	M.Pharmacy	Assistant Professor	Pharmaceutics	2.2
Mr. N.V. Thorat	M.Pharmacy	Assistant Professor	Pharmacognosy	8.5
Ms. D. G. Lad	M.Pharmacy	Assistant Professor	Pharmaceutics	2.9
Mr. A. M. Kanawaje	M.Pharmacy	Assistant Professor	Pharmaceutics	2.9

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors:

Sr. No.	Name of the Faculty	Type of Appointment	Subject Taught
1.	Dr. P. B. Musmade	Adjunct faculty	Quality Assurance and Quality Control
2.	Mr. V.C. Urunkar	Adjunct faculty	Pharmaceutical process
3.	Mr. S.R. Mitkari	Adjunct faculty	Communication skills and ethics
4.	Ms. A. N. Patil	Visiting faculty	Mathematics and statistics
5.	Ms. P.C. Rasal	Visiting faculty	Computer science

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13. Percentage of classes taken by temporary faculty – program-wise information:

The institute has appointed faculty on full time, regular and on permanent basis; so no temporary faculty is appointed to conduct the classes. However, eminent faculties are invited to conduct lectures related to syllabus and beyond syllabus.

- 14. Program-wise Student Teacher Ratio: B. Pharmacy: 16:1
- 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:

Supporting Staff	Sanctioned	Filled	Actual (Approved)	
Academic Support Staff	10	17	8	
Administrative Staff	9	5	4	

- **16. Research thrust areas as recognized by major funding agencies:** The institute has received industry sponsored research project under formulation and development worth Rs. 2,74,000/- from Amsar Goa Pvt. Ltd.
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Number of Faculty with Ongoing Projects	National	International	Total Grants Received in Rs.	
3	3	Nil	3,25,000/-	

Name	Title of the Project	Name of the Funding Agency	Total Grant Received (Rs.)
Dr. (Ms.) S. S. Jirge	Development, evaluation and extensive screening against skin cancer of targeted herbal delivery system	Amsar Goa Pvt. Ltd.	2,74,000/-
Dr. B. C. Hatapakki	Preparation of bioactive guided fraction by microwave assisted extract for wound healing activity	University of Mumbai	25,000/-

Dr. S. G. Jadhav	Synthesis & Evaluation of some new pyridine derivatives and their anticancer activities	University of Mumbai	26,000/-
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- **18. Inter-institutional collaborative projects and associated grants received**
 - a) National collaboration b) International collaboration National collaboration: Nil. International collaboration: Nil.
- 19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Sr. No.	Name of Faculty	2015-16	2014-15	2013-14	2012-13
1.	Dr. B.C. Hatapakki	25,000/-	-	-	-
2.	Dr. S.G. Jadhav	26,000/-	-	-	-
3.	Mr. A.B.Khade	-	32,000/-	-	-
4.	Mr. S.K.Nagare	-	30,000/-	-	-
5.	Ms. M.A.Khade	-	-	-	12,000/-
6.	Dr. S. S. Jirge	-	2,74,000/-	-	-
	Total	51,000/-	3,36,000/-	-	12,000/-

20. Research facility / centre with

- State recognition: Nil.
- National recognition: Nil.
- International recognition: Nil.
- 21. Special research laboratories sponsored by / created by industry or corporate bodies: Nil.

22. Publications:

- Number of papers published in peer reviewed journals (national / international): Details are as tabulated below.
- Monographs: Nil.
- Chapters in Books: Nil.
- **Books edited:** Nil.
- Books with ISBN with details of publishers: Nil.
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, Medline, etc.): Details are as tabulated below.

- **Citation Index range / average:** Details are as tabulated below.
- **SNIP:** Details are as tabulated below.
- **SJR:** Details are as tabulated below.
- Impact Factor range / average: Details are as tabulated below.
- **h-index:** Details are as tabulated below.

Sr. No.	Name	Publications listed in national/international database		Citation index	SNIP	SJR	Impact factor	h index	
140.		Total	National	Inter national	muex			Tactor	muex
1.	Dr. B.C Hatapakki	28	24	4	0-61	0.516	0.349	0-2.345	6
2.	Dr. S.G Jadhav	14	13	1	0-22	0.584	0.808	0.25-1	3
3.	Mr. A.B. Khade	22	21	1	0-39	0.473	0.305	0-3.75	5
4.	Ms. M.A. Khade	2	2	0	0-1	0.253	0.183		0 - 1
5.	Mr. S.K. Nagare	13	13	0	0-2	0.45	0.252	0.35- 1.46	2
6.	Mr. V.S. Kulkarni	6	6	0	0-36	0.565	0.327	0-0.65	0-1
7.	Mr. S.S. Karale	9	9	0	0-14	0.274	0.171	0-0.372	0-2
8.	Mr. P.P. Mane	4	4	0	0-6	0.812	0.371	0.76	2
9.	Ms. K.S. Dhane	2	2	0	0	0.49	0.28	0.49	0
10.	Mr. S.N. Pattekari	1	1	0	0	0	0	0	0
11.	Ms. P.P. Jadhav	2	0	2	0-12	-	-	-	2
12.	Dr. (Ms.) S. S. Jirge	24	12	12	0-44	0.791	0.947	0-5.259	10
13.	Mr. U.D. Jirole	1	1	0	0-3	0.61	0.26	1.557	1
14.	Mr. N.V. Thorat	1	1	0	0	-	-	0	0
15.	Ms. D.G. Lad	1	1	0	0-3	0.61	0.26	1.557	1
16.	Mr. A.M. Kanawaje	2	2	0	0-2	-	-	-	1

23. Details of patents and income generated: Nil.

24. Areas of consultancy and income generated

Sr. No.	Financial Year	Faculty/ Chief Consultant	Client Organization	Nature of consultancy	Income generated (Rs.)
1.	2016-17	Mr. S K Nagare & Dr. B.C. Hatapakki	Adler Mediequip Pvt. Ltd.	Microbial Monitoring of MIDC and Muradpur plant Clean rooms. Assessment of bioburden on surgical implants, Hands of clean room workers, gowns used by clean room workers and surfaces of clean rooms.	5,97,510/-
		Mr. S. S. Karale & Ms. P. P. Jadhav	Govindrao Nikam College of Pharmacy, Sawarde	Anti-diabetic and anti- inflammatory studies on albino Wistar rats	20,000/-
		Mr.N.V. Thorat	RMCET, Ambav	Extraction of volatile oil from <i>Curcuma longa</i> leaf.	Nil
2.	2015-16	Mr. S.K. Nagare & Dr.B.C. Hatapakki	Adler Mediequip Pvt. Ltd.	Microbial Monitoring of MIDC and Muradpur plant Clean rooms. Assessment of bioburden on surgical implants.	2,64,960/-

Indira Institute of Pharmacy, Sadavali

3.	2014-15	Mr. S.K. Nagare & Dr.B.C. Hatapakki	Adler Mediequip Pvt. Ltd.	Microbial Monitoring of Muradpur plant Clean Room.	1,96,330/-
4.	2013-14	Mr. S.K. Nagare & Dr.B.C. Hatapakki	Adler Mediequip Pvt. Ltd.	Microbial Monitoring of Muradpur plant Clean Room.	5,200/-

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad: Nil.

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (specify)

Name of faculty	Responsibility	Committees/Board
	Invited reviewer	Pharmaceutical Biology
	Inspector	Pharmacy Council of India, New Delhi
	Inspector	AICTE South Western region, Bangalore
Dr. B. C. Hatapakki	Chief Co-ordinator	Two MODROB Programmes, AICTE, New Delhi
	Co-ordinator	ICMR sponsored 'Multicentric project on survey of medicinal plants of western ghat belt of Karnataka state'.

	Editorial board member	The Pharmaceutical & Chemical Journal.
Mr. A. B. Khade	Joint Secretary and Chairman	Registration committee for 'International Conference on Healthcare and Technical Research' (ICHTR), Manipal, Karnataka held during 22-24 December 2015.
Dr. (Ms.) S. S. Jirge	Editorial board member	Journal of applied chemical science

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar program).

Faculty Name	No. of Refresher / Orientation Programs Attended	No. of Conference/Seminar/ workshops/ Training Programmes Attended
Dr. B. C. Hatapakki	-	1
Dr. S. G. Jadhav	1	4
Mr. A. B. Khade	1	9
Mr. S. K. Nagare	1	5
Ms. M. A. Khade	1	7
Mr. V. S. Kulkarni	2	1
Mr. S. S. Karale	-	1
Mr. P. P. Mane	1	4
Mr. S. N. Pattekari	2	2
Ms. K. S. Dhane	1	1
Ms. P. P. Jadhav	1	2
Dr. (Ms.) S. S. Jirge	1	3
Mr. U. D. Jirole	-	1

Indira Institute of Pharmacy, Sadavali

Mr. N.V. Thorat	-	-
Ms. D. G. Lad	-	-
Mr. A.M.Kanawaje	-	-

28. Student projects

- Percentage of students who have taken up in-house projects including inter-departmental projects: 12%.
- Percentage of students doing projects in collaboration with other universities / industry / institute: 4%.

29. Awards / recognitions received at the national and international level by

- Faculty
- Doctoral / post doctoral fellows
- Students

Sr. No.	Name of Student	Class	Nature of Award
1.	Mr. V.A. Sansare Ms. A.A. Dhawan Mr. S.S. Sakpal	Fourth Year B. Pharmacy	3 rd prize for Poster Presentation in Pharmaquora 2016 at Manipal College of Pharmaceutical Sciences, 4 ^h - 5 th March 2016
2.	Mr. K.R. Sharma Ms. N.R. Shirsat	T. Y. B. Pharmacy Fourth Year B. Pharmacy	2 nd prize for Poster Presentation in Two Days National Symposium on 'Recent Approaches in Drug Discovery and Perspectives of Pharma Industry', at Indira Institute of Pharmacy, Sadavali, 24 th - 25 th Dec 2016
3.	Mr.D.S. Sagathiya	T. Y. B. Pharmacy	2 nd prize for Oral Presentation in Two Days National Symposium on 'Recent Approaches in Drug Discovery and Perspectives of Pharma Industry', at Indira Institute of Pharmacy, Sadavali, 24 th - 25 th Dec 2016

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Sr. No.	Title	Funding Agency	Date
1.	Workshop on 'Preparation of herbarium & wet preservation techniques on medicinal plants'	In-house	07/04/2017
2.	Two Days National Symposium on 'Recent Approaches in Drug Discovery and Perspectives of Pharma Industry'.	In-house (Sponsored by Novel Molecules, Lote, Chiplun)	24/12/2016 25/12/2016
3.	One Day Training Programme on 'Personal Effectiveness'	In-house	25/09/2016
4.	Seminar on 'Make in India Campaign'	In-house	16/02/2016
5.	District Level Theme based Workshop on 'Benefits of Herbal Medicines for Society'	University of Mumbai, National Service Scheme	31/01/2016 01/02/2016
6.	One day seminar on 'Community Pharmacists: Current Scenario and Future Prospects'	In-house	28/04/2015

31. Code of ethics for research followed by the departments.

The research activities are monitored regularly to ensure code of ethics for research by IAEC and research committee. Animal house of the institute is approved by CPCSEA, New Delhi.

32. Student profile program-wise:

Name of the Program	Applications Received	Sel	ected	-	'ass entage
B. Pharm.		Male	Female	Male	Female
2015-16	Central Allotment Process by DTE	24	36	62.5	61.11
2014-15		23	38	60.86	60.52
2013-14		14	41	42.85	58.53
2012-13		27	33	33.33	66.66

33. Diversity of students

 Name of the Program B. Pharm.	% of Students from the Same University	% of Students from Other Universities within the State	% of Students from Universities Outside the State	% of Students from Other Countries
2016-17	81.67	15	3.33	0
2015-16	93.33	6.67	0	0
2014-15	93.44	1.64	4.92	0
2013-14	96.36	3.64	0	0

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE, USMLE, PLAB, GPAT, NCLEX, CGFNS, IELTS and other competitive examinations? Give details category-wise.

Name of the	Number of Qualified Students					
exam	2016-17	2015-16	2014-15	2013-14		
GPAT	5	3	Nil	6		
СМАТ	2	1	Nil	Nil		
Civil Services	Nil	Nil	1	2		

Some of our students are pursuing their higher studies in the premier institutes like NIPER, Hyderabad; BCP, Mumbai; SNDT, Mumbai and MCOPS, Manipal.

35. Student progression

Student progression	Percentage against enrolled				
Student progression	2015-16	2014-15	2013-14	2012-13	
UG to PG	8.33	11.47	7.27	28.33	
PG to M.Phil, DM / M Ch / DNB	Nil	Nil	Nil	Nil	
PG to Ph.D.	Nil	Nil	Nil	Nil	
Ph.D. to Post-Doctoral	Nil	Nil	Nil	Nil	
EmployedCampus selectionOther than campus recruitment	11.67	8.19	34.54	23.33	
Entrepreneurs	15	27.86	49.09	21.67	

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	12.5 %
from other universities within the State	62.5 %
from universities from other States	25 %
from universities outside the country	Nil

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. And D.Litt. during the assessment period: Ph.D.: One faculty of the institute is awarded Ph.D. degree.

38. Present details of departmental infrastructural facilities with regard toa) Library

Particulars	Available Print Materials as per Record
Number of Books	6466
Number of Titles	1419
Number of Reference books	1007
International Journals	Nil
National Journals & Magazine	11
Miscellaneous Documents	
(Question banks – 43 syllabus mannuals-6,	78
Question Papers – 29 Files	

E Journala	DELNET, National
E-Journals	digital library
Library software	Easylib advanced multi
	user software

- **b)** Internet facilities for staff and students: Yes (16 Mbps)
- c) Total number of class rooms: 4
- d) Class rooms with ICT facility and 'smart' class rooms: 4
- e) Students' laboratories: 13
- f) Research laboratories: 1
- 39. List of doctoral, post-doctoral students and Research Associates.
 - a) From the host institution/university: Not applicable.
 - **b)** From other institutions/universities: Not applicable.
- **40.** Number of post graduate students getting financial assistance from the university. Not applicable.
- **41.** Was any need assessment exercise undertaken before the development of new program(s)? If so, highlight the methodology. Not applicable.

42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the institute follows the curriculum designed by University of Mumbai. The faculty gives feedback on the curriculum and teaching-learning process regularly during monthly meetings where the issues related to teaching-learning process are discussed and resolved. Suggestions from faculty for effective curriculum delivery and teaching-learning process enhancement are implemented as and when required.

- **b.** Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? Online and manual feedback is collected from the students twice in a semester and analyzed by the Principal. The individual staff feedback report containing student's suggestions duly attested by the Principal is sent to the respective staff. The feedback helps the faculty to analyze and improve his/her teaching process.
- c. Alumni and employers on the programs offered and how does the department utilize the feedback? Feedback of the alumni is collected at the time of alumni meet. Feedback of the employer is taken annually. After analyzing the

feedbacks, institute organizes guest lectures, trainings, seminars and skill development programmes to enrich knowledge of students. This practice helps in increasing employability.

Sr. No.	Name of the Student	Graduating year	Company Associated	Designation
1.	Mr.S.M. Kharat	2011-12	SISUM Pharma	Managing Director
2.	Mr.S.B.Shinde	2011-12	SISUM Pharma	Managing Director
3.	Mr. A.M. More	2011-12	Lupin Pharmaceuticals Pvt. Ltd	Marketing Executive
4.	Mr. P.V. Desai	2011-12	Zydus Pharmaceuticals Pvt. Ltd	Senior Executive
5.	Ms.D.G. Lad	2011-12	Indira Institute of Pharmacy	Asst. Professor
6.	Mr.A.M. Kanavaje	2011-12	Indira Institute of Pharmacy	Asst. Professor
7.	Mr. N. N. Dali	2011-12	Tata Consultancy Services Ltd	Senior Drug safety Associate
8.	Mr. M.U. Devlekar	2011-12	Gebbs Healthcare Pvt. Ltd.	Quality Analyst Medical coding
9.	Mr. R.D. Patil	2011-12	Concordia International Pvt. Ltd.	Drug Safety and Toxicology Associate
10.	Mr. A.K. Phadtare	2014-15	Cognizant Technologies Pvt. Ltd.	Senior Process Associate

43. List the distinguished alumni of the department (maximum 10)

44. Give details of student enrichment programs (special lectures/ workshops /seminar) involving external experts.

Academic Year	No. of Guest Lectures	No. of Seminar Organized	No. of Workshops Organized
2016-17	7	1	2
2015-16	5	1	1
2014-15	1	1	-
2013-14	1	-	-

45. List the teaching methods adopted by the faculty for different programs including clinical teaching.

The faculty adopts conventional as well as innovative teaching methods for effective teaching-learning process. The techniques implemented by the faculty are as follows:

- Conventional teaching by using chalk and board.
- ICT enabled teaching- LCD projector for PowerPoint, virtual presentation, demonstration of CDs to make learning more illustrative and audio-visual clips for better understanding.
- Simulations- In pharmacology practical various *in vivo* and *in vitro* experiments are demonstrated on X-cology CD. In pharmaceutics practical dosage form manufacturing is demonstrated using various machines like rotary tablet press, tablet coating machine, ball mill double cone blender and dissolution test apparatus.
- Student assisted teaching (SAT)-Students are involved in demonstrations. Certain topics from the syllabus are delivered through student seminars.
- Student projects, assignments.
- Case Studies.
- One to one discussion with the students.

46. How does the department ensure that program objectives are constantly met and learning outcomes are monitored?

The stated learning outcome for each academic year has been ensured by analyzing the following parameters:

- 1. Direct assessment tools
 - Performance at University examination
 - Academic progression
 - Presentation and publication of research papers
 - Performance at competitive examinations

2. Indirect Assessment Tools

- Graduate exit feedback
- Placements
- Alumni feedback
- Employer feedback
- Percentage of students opting for higher studies

Indira Institute of Pharmacy, Sadavali

activities.	
Year	NSS Activity
2016-17	 Blood donation programme Swachhata Shapath, Cleaning of college campus Swachh Bharat Abhiyan Voters registration programme Health check-up camp at Pangari Blood group detection camp at Lok Vidyalaya, Tulasani Vittiya Saksharata Abhiyan (VISAKA) National Voters day celebration 7 day Residential camp at Paterewadi
2015-16	 Blood donation programme Plantation programme Voters awareness programme Rally on Pharmacists day Swachchata Shapath, Cleaning of college campus Marleshwar Temple campus cleaning Guest lecture on "Rational use of Antibiotics saves lives" by Dr. M.D. Kelkar. Women empowerment, Beti Bachao- Beti Padhao street play Awareness programme on "Tobacco, Gutkha, Alcohol Residential camp Health check-up camp at Paterewadi Theme based workshop district level
2014-15	 Plantation of Medicinal Plants in Medicinal plant garden of the college Blood donation camp Celebration of NSS week Swachhata Shapath Run for unity General Health checkup camp at Kosumb Self Defence Training Programme under Mr. S. Ghadashi
2013-14	 Plantation of Medicinal Plants in Medicinal plant garden of the college. Blood donation camp in college. Free General health check-up camp at Sadavali and Tamhane. Public awareness about medicines and health rally in Devrukh city.

47. Highlight the participation of students and faculty in extension activities.

48. Give details of "beyond syllabus scholarly activities" of the department.

The details of beyond syllabus scholarly activities are as follows:

- Practicals beyond syllabus: Faculties conduct one or more additional practicals beyond the scope of syllabus in each laboratory subject.
- In-house student projects: The institute encourages student to undertake minor research projects or participate in the ongoing research under guidance of faculty.
- Research publication/ presentations: Students are assisted through research committee to present/ publish their research in various journals, conferences and symposia.
- Industrial visit: Every year visit to various reputed pharmaceutical industries is organized for the students so that they can understand structure and functioning of a pharmaceutical industry.
- ICT based teaching-learning:
- Computer lab with internet facility for Web-based learning.
- Digital Library to access e-journals.
- LCD projectors for presentation.
- Extracurricular activities: Opportunities are provided to explore the talent of students through various cultural activities. Students are encouraged to participate in various sport events and necessary support is provided by the institute.

49. State whether the program/department is accredited/ graded by other agencies? If yes, give details: No.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The institute is contributing in generating new knowledge in the following areas:

- Development of conventional and novel formulations.
- Development and evaluation of herbal formulations.
- Design, synthesis and characterization of new chemical entities & Green Chemistry approach.
- Pharmacological screening of various constituents, extracts, formulations.
- Survey based research on self-medication and substance abuse.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department. Strengths:

- 10. Encouraging, supportive and visionary management.
- 11. Competent, experienced and well-motivated faculty members.
- 12. Fees concession to needy students in addition to government scholarships.
- 13. Individual attention to students and well practice of seeking feedback from parents for further improvements.
- 14. The good success rate in securing grants from the University and generating funds through service and consultancy.

Weaknesses:

- 5. Geographical location of the institute and transport connectivity.
- 6. Poor communication skills of students due to rural background.
- 7. Under developed Pharma industries in the vicinity.
- 8. Poor response from the qualified staff for the post of Professors and Associate Professors.

Opportunities:

- 5. Extensive practice of community pharmacy and creating health awareness in the local rural areas.
- 6. Upturn Socio-economic status by a good collaboration of local cultivators for medicinal plants and related products.
- 7. Proliferate industrial interactions and collaborations for upgrading students and staff professional skills.
- 8. Scope to encourage the scientific temper amongst the staff and students.

Challenges:

- 7. Limited autonomy regarding syllabus.
- 8. Motivating all sectors of students and staff equally for learning outcomes.
- 9. Attracting all faculty to participate actively in research.
- 10. Attract good amount of funds from public and private sectors.
- 11. Overcoming the language barrier amongst the students of rural areas with the state vernacular medium.

52. Future plans of the department.

- To seek accreditation from NBA.
- To seek approval from UGC under section 2(f) and 12 (B).
- To set up FDA approved Microbiology Laboratory.
- To maximize industry-institute interactions.



P.S.P Sanstha's Indira Institute of Pharmacy

A/P. - Sadavali (Devrukh) Tal. Sangameshwar, Dist. Ratnagiri - 415 804 (Maharashtra) Phone: 02354-261799 Fax : 02354-261499 Email : info@iip.ind.in URL : www.iip.ind.in

Ref. No. IIPA/NAAC SSR/367/2016-17 Date: 04/05/2017

DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this self-study report (SSR) are true to the best of my knowledge & belief.

This SSR is prepared by institution after internal discussions and no part thereof has been outsourced.

I am aware that peer team will validate information provided in this SSR during the peer team visit.

Date: 04/05/2017 Place: Sadavali



akki) (Dr. B. C Principal





A/P. - Sadavali (Devrukh) Tal. Sangameshwar, Dist. Ratnagiri - 415 804 (Maharashtra) Phone: 02354-261799 Fax : 02354-261499 Email : info@iip.ind.in URL : www.iip.ind.in

Ref, No. IIP/NAAC SSR/366/2016-17

Date: 04/05/2017

CERTIFICATE OF COMPLIANCE

This is to certify that Indira Institute of Pharmacy, Sadavali fulfill all norms

- 1. Stipulated by affiliating university and/or
- 2. Regulatory council/body (such as AICTE, PCI, UOM) and
- 3. The affiliation and recognition (if applicable) is valid as on date

In case affiliation/recognition is conditional, then a detailed enclosure with regard to compliance of condition by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date:04/05/2017 Place: Sadavali



(Dr. B. C oakki) Principal

Annexures

University affiliation letter (2008-09 to 2016-17)

Reg-17/shelar roshan new/Nacc/ Certificate

University of Mumbai

URGENT/BY REGISTERED POS Tel: 022-2267532/22708542 Email: ar.affiliation2@fort.mu.ac.in



AFFILIATION SECTION No. Aff/ICD/2017-18/ 289 Date: 2 May, 2017.

TO WHOMSOEVER IT MAY CONCERN

This is to certify that the P.S.P. Sanstha's Indira Institute of Pharmacy A/P Sadavali, Devurkh, Tal. Sangameshwar, Ratnagiri- 415 804 is affiliated to the University of Mumbai since 2008-09 and the following courses are conducted in the said college.

Courses	Affiliation (Permanent/ Temporary)	Validity Period
B. Pharmacy	Temporary	From 2008-09 to 2016-17
		Courses (Permanent/ Temporary)

This Certificate is issued on the request of the Principal of the said College for submitting the same to the NAAC, accordingly.

(Dr. M. A. KHAN) REGISTRAR

University affiliation letter (2016-17)

Pc.5 Reg.17.ros. She. New. /ATR/Pharmacy.



AFFILIATION SECTION No. Aff/ICD/2016-17/1489 October, 2016. November, 2016

To, The Principal, P. S. P. Sanstha's Indira Institute of Pharmacy, A/P Sadavali, Devurkh, Tal-Sangameshwar, Dist-Ratnagiri- 415 804.

Sir,

With reference to your Proposal dated 27^{th} August, 2015 for granting continuation of affiliation for teaching the course of study for the B. Pharamcy degree course from the academic year 2016-17, 1 am to inform you that the Academic Council at its meeting held on 30^{th} September, 2016 <u>vide item No.7.1</u> resolved as under :-

"It was resolved that the report of the Local Inquiry Committee appointed for continuation/Extension of affiliation of the Pharmacy Colleges Affiliated to University as per list for the academic year 2016-17 and previous years, if any, be accepted".

Further that aforesaid affiliation is granted subject to condition that the college authorities gives an undertaking in writing that they will fulfill the conditions mentioned in the report to the satisfaction of the Academic Council and payment of the requisite affiliation fees for the respective years. Also the concerned college will participate in the examinations related work and the teachers involve in the Central Assessment Scheme of the University in both halves of the examinations.

In pursuance of the resolution of the Academic Council, I am to inform you that the P. S. P. Sanstha's Indira Institute of Pharmacy, A/P Sadavali, Devurkh, Tal. Sangameshwar. Dist-Ratnagiri- 415 804, has been granted continuation of affiliation for the teaching of the course of study for the B. Pharmacy degree course with intake of 60 students for the academic year 2016-17, subject to conditions mentioned in the report and also subject to the conditions that the college authorities gives an undertaking in writing that they will fulfill the conditions mentioned in the report to the satisfaction of the Academic Council and payment of the requisite affiliation fees for the respective years. Also the concerned college will participate in the examinations related work and the teachers involved in the Central Assessment Scheme of the University in both halves of the examinations.

A copy of the report of the Local Inquiry Committee is enclosed for your information & compliance, accordingly.

Yours Faithfully.

(Dr. DINKAR PAWAR) DEPUTY REGISTRAR AFFILIATION SECTION

Indira Institute of Pharmacy, Sadavali

Attiction

12/11/16

VIM

University recommendation letter (2008-09)

My doc/Ruchita/Recmd-notreemd/(b)

UNIVERSITY OF MUMBAI

66

URGENT/BY HAND

No.Aff/Recog.I/26 of 2008. Mumbai - 400 032. 370 January, 2008.

The President, Prabodhan Shikshon Prasarak Sanstha, At & post Ambaw, Tal Sangameshwar (Dist-Ratnagiri - 415804.

Sir/Madam,

With reference to your application No. <u>DSDS ONEV AFF 312007-68</u>. dated <u>23/10/2005</u> for opening of a new college, I am to inform you that the University has forwarded the observations as under to the Government of Maharashtra vide letter No. wormer/area-e/11061, dated 29th December, 2007 for the academic year 2008-09 for the following courses:-

Course/s	Recommended	Not-recommended
Pharmacy		
	2	

Your attention is invited to Section 82(5) of Maharashtra Universities Act, 1994 as amended by Maharashtra Universities Act, 2000 which is given below:-

(5) Out of the applications recommended by the University, the State Government may grant permission to such institutions as it may consider right and proper in its absolute discretion, taking into account the State Government's budgetary resources, the such ability of the management's seeking permission to open new institutions and the State level priorities with regard to location of institutions of higher learning.

Provided, however, that in exceptional cases and for the reasons to be recorded in writing any application not recommended by the university may be approved by the State Government for starting a new college or institution of higher learning.

(Provided further, that, from the academic year 2001-2002, such permission from the State Government shall be communicated to the university on or before 15^{th} July of the year, in which the new college is proposes to be started. Permissions received thereafter shall be given effect by the university only in the subsequent academic year.)

Further, I am to invite your attention on the following points: -

1. The permission given by the Government will be communicated to the Management, as soon as it is received by the University.

My doc/Ruchita/Record-notreemá/(E)

- If no cepty has been received then the Government on or before 15th July, 2008, it will be presumed that the permission has not been granted by the Government for opening of your proposed new college for the scademic year 2008-09.
- If the permission is received from the Covernment after 15/7/2008, the said permission will be considered for the subsequent year i.e. 2009-10 for opening of your proposed new college, so per the Maharesture Universities Act, 2000.
- 4. If reply from the Government is not received till the end of first term of the academic year 2008-09, then it will be presumed that the Government has not granted permission for opening of your proposed new codege and one third of the amount paid by you towards the affiliation fee will be refunded as per the ordinance.
- 5. Further, in any case the aforecaid application together with fees will not be considered for the next academic year 2009-10 and thereafter. You have to make a fresh application along with a requisite fees for the next academic year
- 6. i.e. 2009-10, subject to Perspective Plan published in this behalf, if you so desire.

<u>course</u> or <u>admit the students</u> unless and until University grant permission in this behalf.

You are also requested not to admit the students even permission is granted by the Government of Maharashtra/All India Council for Technical Education, New Delhi, Bar Council of India, New Delhi, National Council for Teacher's Education, Bhopal and University of Mumbai, though proposal is recommended

Enclosed herewith is Receipt No. <u>HI2</u>, dated <u>2011/2007</u> for the amount paid by you towards the fee for the aforesaid opplication.

Please acknowledge the receip:

tre faithfulls ETRAR

AICTE approval letter (2017-18)

			A	ll In	dia	Cou					nica ler Ministry			
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	32244	148774	2017/EOA								L	Date: 10-	Apr-20	17
To, The Secretary, Tech. & Higher Ed Govt. of Maharash Annexe Building, №	nta, Ma	ntralay	/a,											
Sub: Extension o	of appr	oval f	or the acaden	nic year :	2017-1	8								
Ref: Application of	f the In	stitutio	n for Extensio	n of appr	oval for	the aca	idemic y	ear 201	7-18					
Sir/Madam,														
n terms of the pro Regulations 2016 standards, proced	notified	d by th	e Council vide	notificati	on num	ber F.N	o.AB/AI	CTE/RE	G/201	6 date	ed 30/11/2	016 and	norms	
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Name of the Institut	te	INDIRA INSTITUTE OF PHARMACY		Insti	tute Addr	ess		TAL- S. DIST- F	ANGA! RATNA	DAVALI MESHWAR, GIRI, DEVR 415804	UKH, RA	TNAGIR	1,	
Name of the Society/Trust		PRABODHAN SHIKSHAN PRASARAK SANSTHA		Society/Trust Address			C/O RAJENDRA MANE COLLEGE OF ENGG. & TECH. A/P-AMBAV (DEVRUKH), TAL-SANGAMESHWAR, DIST- RATNAGIRI.DEVRUKH,RATNAGIRI,Maharashtra,4							
Institute Type	1	Unai	ded - Private		Reg	ion			5804 Western					
Opted for change fr Women to Co-ed an Vice versa		No		Opted for name	or chang	e of	No			Opte	ed for chang	e of	No	
Change from Wome Co-ed approved an Vice versa		Not A	Applicable	Change of name Approved				plicable	le Change Approve		ange of site proved		Not Applicable	
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Program Si	hift	Level		Full/Part Time				Intake Approved for 2016-17	Intake Approved for	2017-18	NRI Approval status	PIO / FN / Gulf quota/ OCI/ Approval status	Foreign Collaborarion/Twining	ogram Approval itus
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Application Number: Note: This is a Comp Printed By; ae43356	uter ger	41487 herated	Report.No signa	ture is rec			Insti	ice of tute of 31	f the f Ph	Prin a rm	ncipal acy, Sa	el Printer	Pa On: 15 A	ge 1 of 3 April 2017
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5.0.2			All Ind			Ministry of HRD, Govt. of India)
NTV.			PHON		Nelson Mandela MargV	/asant Kunj, New Delhi-110067 23724183 www.aicte-India.org
PHARMACY	Shift	ER GRA DUA TE	TIME	University, Mumbai		
INDIRA INSTITI shall follow an affidavit given	UTE OF Pl d adhere by the in	HARMACY to the Regul stitution alon	g with the application	nd directions issued n submitted by the ir		ime and the undertaking /
Application Id:	1-332244	1487	Name of the Course	Full/Part Time	Affiliating Body	Course Closure Status
Program PHARMA CY	Shift 1st Shift	POST GRADUAT E	QUALITY ASSURANCE TECHNIQUES : (Last Approved Intake 18)	FULL TIME	Mumbai University, Mumbai	Pendings
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by the Execut Strict complia notified vide f	ive Count ince of A 7. No. 37- on fails to or inciden	cil / General nti-Ragging 3/Legal/AICI take adequa ts of Ragging	Council as available Regulation:- Approv rE/2009 dated July te steps to Prevent f g, it will be liable to ta	generated Extension on the record of AIC ral is subject to stri 1, 2009 for Prevention Ragging or fails to a ake any action as de	of Approval Letter, the CTE shall be final and bi ct compliance of provis on and Prohibition of Ra ct in accordance with Al fined under clause 9(4)	nding. ions made in AICTE Regulation igging in Technical Institutions. In ICTE Regulation or fails to punish
by the Execut Strict complia notified vide f	ive Count ince of A 7. No. 37- on fails to or inciden	cil / General nti-Ragging 3/Legal/AICI take adequa ts of Ragging	Council as available Regulation:- Approv rE/2009 dated July te steps to Prevent f g, it will be liable to ta	generated Extension on the record of AIC ral is subject to stri 1, 2009 for Prevention Ragging or fails to a ake any action as de	of Approval Letter, the CTE shall be final and bi ct compliance of provis on and Prohibition of Ra ct in accordance with Al	inding. ions made in AICTE Regulation gging in Technical Institutions. In CTE Regulation or fails to punish of the said Regulation.
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Indira Institute of Pharmacy, Sadavali

222

Surve All India Council for Technical Education Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aide-India.org</u> AT POST SADAVALI TAL- SANGAMESHWAR, DIST- RATNAGIRI, DEVRUKH,RATNAGIRI, Maharashtra,415804 The Secretary / Chairman, 5. The Secretary / Chairman, PRABODHAN SHIKSHAN PRASARAK SANSTHA C/O RAJENDRA MANE COLLEGE OF ENGG. & TECH. A/P- AMBAV (DEVRUKH), TAL- SANGAMESHIWAR, DIST- RATNAGIRI, DEVRUKH, RATNAGIRI, Maharashtra,415804 6. Guard File(AICTE) Note: ** - Approval letter copy will not be communicated through post/email. However, provision is made in the portal for downloading Approval letter through Authorized login credentials allotted to concerned DTE/Registrar. ALETE PLE HOUSIT Application Number: 1-3322441487 Note: This is a Computer generated Report No signature is required. Page 3 of 3 Letter Printed On:15 April 2017 Printed By : ae4335641

AICTE approval letter (2008-09)



अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का सांविधिक निकाय) (A statutory body of the Govt. of India) LETTER OF APPROVÁL

> F. No. 08/09/MS/Pharm/2008/02 Dated: 5th May, 2008

To,

THE SECRETARY. HIGHER & TECHNICAL EDUCATION AND EMPLOYMENT DEPARTMENT GOVT. OF MAHARASHTRA, MANTRALAYA, MUMBAI - 400 032 MAHARASHTRA,

AICTE approval to PRABODHAN SHIKSHAN PRASARAK SANSTHA, for establishment of new B. Sub: PHARMACY Institution in the name and style of INDIRA INSTITUTE OF PHARMACY, A/P. Sadavali, Tal: Sangmeshwar, Dist: Ratnagiri -415804 (Block period 2008-2011).

Sir.

As per the Regulations notified by the Council vide F. No. F.No. 37-3/Legal/2004 dated 14th Sept 2006 As per the Regulatoria notified by the Council fuel F. No. F. No. 57-57, Egal 2004 dated 14 Sept 2006 and norms, standards, procedures and conditions prescribed by the Council from time to time and based on the recommendations of the Expert Committee and EC Sub Committee, I am directed to convey the approval of the Council to **PRABODHAN SHIKSHAN PRASARAK SANSTHA**, for establishment of new **B. PHARMACY** Institution in the name and style of **INDIRA INSTITUTE OF PHARMACY**, A/P. Sadavali, Tal: Sangmeshwar, Dist: Ratnagiri -415804 for conduct of the following courses and intake

S.No.	Name of the Course	Intake
1.	B. PHARMACY	60

Note: - The Letter of Approval (LOA) shall be valid for two years from the date of issue of letter of approval for obtaining affiliation with concerned University and fulfilling State Government requirements of admission.

The INDIRA INSTITUTE OF PHARMACY, A/P. Sadavali, Tal: Sangmeshwar, Dist: Ratnagiri Ine INDIKA INSTITUTE OF PRAVIACI, A/F. Sadavan, fai. Sanginestwar, bist. Ratiagine 415804 shall obtain necessary affiliation/ permission from the concerned affiliating University as per the prescribed schedule of the University/ Admission Authority etc. The Applicant Society/Trust/Institution shall send information about commencement of the above courses to AICTE. Incase the Institution could not commence the above mentioned courses for whatsoever reasons during the two years period from the date of issue of this letter, the approval becomes invalid and the applicant society/trust shall have to make fresh application to AICTE for grant of fresh approval.

The approval is further subject to fulfillment of following conditions.

- That the management shall provide adequate funds for development of land and building and for 1. providing related infrastructural, instructional and other facilities as per Council's norms and standards laid down by the Council from time to time and for meeting recurring expenditure.
- (a) That the admissions shall be made only after adequate infrastructure and all other facilities are 2. provided as per norms and guidelines of the AICTE.
 - (b) That the admissions shall be made in accordance with the regulations notified by the Council from time to time.
 - (c) That the admissions to the courses shall be made only after the affiliating University /State Board has given permission to start the course.
 - That the Institution shall not allow closure of the Institution or discontinuation of the course(s) or (d) start any new course (s) or alter intake capacity of seats without the prior approval of the Council.

7 वाँ तल, जन्द्रलाक भवन, जनपथ, नई दिल्ली–110001 7th Floor, Chander Lok Building, Janpath, New Delhi-110001 Phone: 011-23724151-37 For: 011-23724183 Website : www.aicte.emet.in

	-2 -
(e)	That no excess admissions shall be made by the Institution over and above the approved intake under any circumstances.
(f)	That the institutions shall not have any collaborative arrangements with any Indian and/or Foreign Universities for conduct of technical courses other than those approved by AICTE without obtaining prior approval from AICTE.
(g)	That the Institution shall not allow conduct of any unapproved course whether technical or non technical in the premises of AICTE approved institution/campus and /or in the name of the Institution without prior permission from AICTE.
3.	That the institution shall operate only from the approved location, and that the institution shall not open any off campus study centers/ extension centers directly or in collaboration with any other institution/ university/ organization for the purpose of imparting technical education without obtaining prior approval from the AICTE.
4.	That the tuition and other fees shall be charged as prescribed by the Competent Authority within the overall criteria prescribed by the Council from time to time. No capitation fee shall be charged from the students/guardians of students in any form.
5.	That the accounts of the Institution shall be audited annually by a certified Chartered Accountant and shall be open for inspection by the Council or any body or person authorized by it.
6.	That the Director/Principal and the teaching and other staff shall be selected according to procedures, qualifications and experience prescribed by the Council from time to time and pay scales are paid as per the norms prescribed by the Council for time to time.
7.	(a) That the institution shall furnish requisite returns and reports as desired by AICTE in order to ensure proper maintenance of administrative and academic standards.
	(b) That the technical institution shall publish an information booklet before commencement of the academic year giving details regarding the institution and courses/programmes being conducted and details of infrastructural facilities including faculty etc. in the form of mandatory disclosure. The information booklet may be made available to the stakeholders of the technical education on cost basis. The mandatory disclosure information shall be housed in the Institution Web-Site. The information shall be revised every year with updated information about all aspects of the institution.
	(c) That it shall be mandatory for the technical institution to maintain a web-site providing the prescribed information. The website information must be continuously updated as and when changes take place.
	(d) That a compliance report in the prescribed format along with mandatory disclosure on fulfillment of the above conditions, shall be submitted each year by the Institution within the time limit prescribed by the Council from time to time.
	(e) That if Technical Institution fails to disclose the information or suppress and/or misrepresent the information, appropriate action could be initiated including withdrawal of AICTE approval.
8. T a	hat all the laboratories, workshops etc. shall be equipped as per the syllabi of the concerned filiating University and shall be in operational candition before making admissions.
9. T F	hat a library shall be established with adequate number of titles, books, journals (both Indian & oreign) etc as per AICTE norms.
10. T e	hat a computer center with adequate number of terminals, Printers, legal software etc. shall be stablished as per AICTE norms.

Indira Institute of Pharmacy, Sadavali

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-3 -

- 11. That a Refundable Performance Guarantee Fee (RPGF) shall be deposited with AICTE, New Delhi for an amount and period prescribed by the Council from time to time.
- 12 AICTE may carry out random inspections round the year any time for verifying the status of the Institutions to ensure maintenance of norms and standards.
- 13 That the AICTE may also conduct inspections with or without notifying the dates to verify specific complaints of mis-representation, violation of norms and standards, mal-practices etc.
- 14 That the Institution by virtue of the approval given by Council shall not automatically become claimant to any grant-in-aid from the Central or State Government.
- 15 That the Management shall strictly follow further conditions as may be specified by the Council from time to time.
- 16 That the institution shall take appropriate measures for prevention of ragging in any form, in the light of directions of Supreme Court of India in Writ Petition No. (C) 656/1998. Incase of failure to prevent the instances of ragging by the institutions, the Council shall take appropriate action including withdrawal of approval.
- 17. In the event of non-compliance by of INDIRA INSTITUTE OF PHARMACY, A/P. Sadavali, Tal: Sangmeshwar, Dist: Ratnagiri -415804 with regard to guidelines, norms and conditions prescribed from time to time the Council shall be free to take measures for withdrawal of its approval or recognition, without consideration of any related issues and that all liabilities arising out of such withdrawal would solely be that of the concerned INDIRA INSTITUTE OF PHARMACY, A/P. Sadavali, Tal: Sangmeshwar, Dist: Ratnagiri -415804.

Yours faithfully, (Prof. K. Madhu Murthy) Advisor- UC/PG(MST)

Copy to:

1.

2.

- The Director of Technical Edu., Govt. of Maharshtra, 3_Mahapalika Marg, Mumbai – 400 001 (MAHARSHTRA)
 - The Regional Officer, Western Regional office, AICTE, Industrial Assurance building 2nd Floor, Veer Nariman Road, Opp. Chruchgate Rly. Station Mumbai – 400 020.

3.

٨.,

The President / Chairman PRABODHAN SHIKSHAN PRASARAK SANSTHA INDIRA INSTITUTE OF PHARMACY, A/P. Sadavali, Tal: Sangmeshwar, Dist: Ratnagiri -415804

(The Institute is required to submit compliance report as per AICTE norms on or before 30th August, 2008).

Guard File (UG/PG).

K. M Å (Prof. K. Madhu Murthy Adviser- UG/PG(M&T)

PCI approval letter (2015-16 to 2017-18)

PCI Inward

F Relegions i Terðerföldir (PARMOCOUNCE) 1994 - Telepisner i 20218/164, 2223/1348	প্রযুক্ত মটামন্ত্ পার্বন্দ Combined-Councils' Baildin কাজনা লাভ Koda Road প্রায়কান-সার্চিয়ে মার্স Aissun-C-Ghalib Mare
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Ref. No.17-1/2015-PCI(Pt.II)	65-657 1 6 MAY 2016
ALL Co	<u>E-mail</u> oncerned Institutions
Sub: Approval of D.Pharm. B.Ph course - Resolution passed	harm., Pharm.D. and Pharm.D (PB) hv 98%/CC (Nov., 2015).
Sir/Madam.	
relevant portion of the resolution pas- in its 98th Central Council (Nov., 2	heve, please find eaclosed herewith, a sed by the Pharmacy Council of India 2015) in respect of approval of your r _a , 1948 for the purpose of registration
Yours faithfully.	
(ARCHNA MUDGAL)	
Tregistral Sum-Oxer Early	
Offi Indira Institu	ce of the Principal ute of Pharmacy, Sadavali.
Inward No :	254
Date : 20	05/2016
Referred To : -	

PHARMACY COUNCIL OF INDIA

TELEGRAM	"FARMCOUNCIL"
TELEPHONE	: 23239184, 23231348
FAX No.	: 011-23239184
Email	: peia ndb.vsnl.net.in
Website	: www.pci.uic.in
Ref.No.17-1/20	15-PCI(PLII) 5716-905

(Constituted under the Pharmacy Act, 1948) (Cl.' Combined Councils' Building, 31348 Kotla Road Aiwan-E-Ghalib Marg net.in Post Box No.7020 New Delht = 110.002

1 8 MAY 2016 [To be published in the Gazette of India, Part - III, Section - 4]

The following resolutions passed by the Pharmacy Council of India in its meeting 98thCentral Council meeting held on 2nd & 3rd Nov, 2015.

Diploma, Degree, Pharm.D, Pharm.D & Pharm.D(PB)

Resolution No.98/PC1/1431

(i) In pursuance of the provisions of sub-section (1) of section 12 of the Pharmany Art, 1948 (8 of 1948), the Pharmacy Council of India declares the Diploma, Degree, Pharm.D & Pharm.D(PB) course in Pharmacy conducted by institutions mentioned below to be an approved course of study for the purpose of admission to an approved examination for Diploma, Degree, Pharm.D, Pharm.D & Pharm.D(PB) course in Pharmacy in respect of number of students and academic session as specified here under:

Item No. Course IR No.	State/ File No. Name of institutions	For admns. Limited to	Approved Upto Academic Session	Name of the Examining Authority
Item No.3 Diplome IR No.12 th Surprise (June., 2015)	HARYANA 17-164/2012-PC1 Goxt, Polytechnic, Mardi Adampur, Hissar - 125/052.	68	2017-2018	The Director, State Board of Technical Education, Hargana, S.C.O. No. 38-39, Soc-17-A Chandigarh – 160 617.
Item No.5 Diploma IR No.7 th Surprise (June., 2015)	MAHARASHTRA 17-628/2015-PC1 Gulabrao Patil College of Pharmacy, 795, Budhguorikar Mala, Near Govt, Milk Dairy, Distr. Sangli-416410.	60	2017-2018	The Secretary, Maharushim State Board of Teehnical Education Gost, Polytechnic Building, HI Floor, 49, Kherwadi, Ali Yawar Jung Marg Bandri (E), Mumbai – 460 051.
ltem No.6 Dip oma IR No.16 ^m Surprise Jure., 2015)	TAMIL NADU 17-315/2009-PC1 Madras College of Pharmacy, 450, Chemsai-Hiiruvallur, High Road, Avadi Chennai – 600 054.	69	2017-2018	The Director Directorate of Medical Education, 162, Poonamatice High Roak, Chennai - 600 010.
Item No.7 Degree IR No.3 rd (June., 2015)	ANDHRA PRADESH 32-811/2014-9C1 Vision Collage of Pharmaceatical Sciences & Research, Boduppal (Vill.) Gharkesir (Mdl.), R.R. Distt.	60	2015-2016	The Registrar Jawahar Lal Nehra Technological University, Kukatpally Hyderabad – 500 072,

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Registrar - cum - Secretary Pharmacy Council of India



Item No. Course IR No.	State/ File No. Name of institutions	For admus. Limited to	Approved Upto Academic Session	Name of the Examining Authority
Item No.63 Diplom (IR No.18 ⁶ (Nov.,2014)	WEST BENGAL 17-65/2012-PCT Institute of Pharmacy, Kalyani, P. O. Kalyani, Dist, Nadia – 741 235.	60	2015-2016	The Registrar State Medical Faculty of West Bengal R. Lyons Range (3rd Floor) Kolkata – 700.00]
Item No.64 Degree IR No.2 nd Surprise (July.2015)	ANDHRA PRADESH 32-1699/2012-PCI NRK & KSR Gupta College of Phannacy, Burripalem Road, Tenali - 522 201.	<u>60</u>	From 2010-2011 to 2014-2015	The Registrar Acharya Nagarjuna University Nagarjuna Nagar Guntur - 522 810.
Item No.65 Degree IR No.8 ³ (July,2015)	CHHATTISGARH 32-637/2014-PCI Shrishti Education & Welfare Society Apollo College, In front of Veternity College, Durg - 491 001.	60	2017-2018	The Registrar Chhattisgarh, Swami Vivekanand, Technical University, North Park, Avenae, Sector -8 Bhilai – 490 009.
Item No.66 Degree IR No.4 ⁸ (July.2015)	GUJARAT 32-581/2011-PCI Matoshree V. B. Manvar College of Pharmacy At – Dumiyani, Block – Upleta, Dist, Rajket - 360 440,	60	2015-2016	The Registrar Gujarat Technological University, L.D. College of Engineering Campus, 2 ¹⁶ Floor, ACPC Building, Navrangpura, Ahmedabad - 389 045.
Item No.67 Degree IR No.2 ⁵ (July, 2015)	GUJARAT 32-554/2014-PCI Paral Institute of Pharmacy & Research P.O. Limda, Ta. Waghodia, Dist. Vadodara – 391 760.	100 (Raise in admissions from 60 to 100 from 2015-2016 3.9.3	Already approved upto 2015-2016	The Registrar Gujarat Teelmological University, L.D. College of Engineering Campus, 2 nd Floor, ACPC Building, Navrangpura, Almredabad - 380 015.
Item No.68 Degree IR No.4 th (July,2015)	MAHARASHTRA 32,569 2015-PC1 P.S.P.S's Indira Institute of Pharmac, AP - Sadavali (Dovrukh), Tal - Sangameshwar, Dist., Ratnagari,415 804,	60	2017-2018	The Registrar, University of Mumbai Fort, Kalina, Santacruz (E), Mumbai - 400 032.
Item No.69 Degree IR No.3 rd (March. 2015)	MADHYA PRADESH 32-798/2013-PCI Modern Institute of Pharmaceutical Sciences Alwasa, Behind Rewti Range, Teh, Samwer, Indore - 453 111.	100 (Raise m admissiona from the to 100 from 2014-2005 3.5.1	Aheady approved upto 2016-2017	The Registrar Rajis Gandhi Prendyogiki Vishwavidyalaya Airport, Byepas Road, Gandhi Nagar Bhopal – 462 036.

Registrar - cum - Secretary Pharmacy Council of India New Della - 110 002

TRUE COPY Principal Indira Institute of Pharmacy, Sadavali (Devrukh)

PCI approval letter (2008-09 to 2014-15)

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Sir/Madam.		
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as a pharmacist.		
Yours faithfully.		
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(ARCHNA MUDGAL)		
Registrar-cum-Secretary		·
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Inward No	12/07/0.14	
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	Item No. Course IR No.	State/ File No. Name of institutions	For admns. Limited to	Approved Upto Academic - Session	Name of the Examining Authority
	Item No	MAHARASHTRA	60	From 2008-	The Regustrat
	249	32-569/2031-PC1		2009 to 2014-2015	Liniversity of Mumbai Fort
	Degree	P.S.P.S.'s indira institute of Plasmacy		2014-2015	Santa Cruz (East)
	IR No.3"	A/P Sadavali (Devrukh)			Mumbai - 400 032
	Surprise	Tal. Sangameshwai Distr. Rajnagiri - 415 804.			
	(Sept. & Oct.,2013)	Dine Rainight and bear			
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	Item No	UTTAR PRADESH 32-925/2013-PCI	60	2014-2015	The Registrar Uttar Prodesh Technicai
	250	Goel Institute of Pharmacy &			University
	Degree	Sciences, VillAnora, Post-Parganá			Technology Campus,
	IR No.3 ^{nt} Surprise	Near Indira Canel Faizabad			Sitapur Road
	(Nov.,2013)	Raod, Lucknow.			Lucknow ~ 260 021.
	fram bin	ANDIDA PRADESH	60	2016-2017	The Secretary,
	Item No 255	ANDHRA PRADESH 17-932/2010-PC1	100	and the second of	State Board of Tech.
	Dial	KLR Pharmacy College,			Education and Training, B.R.K.R. Building,
	Diploma	Behind Contractor's Colony, Paloncha,			3th Floor, Tank Bund Road,
	IR No.3"	Khammam - 507 115			Hyderabad - 500 063
	(Dec.,2013)				
	Degree	32-463/2013-PC1	100	2016-2017	The Registrar Controller of Examinations
	IR No.4th	KLR Pharmacy College, Behind Contractor's Colony,			Kakatiya University
	(Decentors)	Paloncia,			Vidyaranyapari, Warangai - 506 009
		Khammam - 507 115			warargar - 300 007
	Item No	RAJASTHAN	60	2016-2017	The Registrar Rejasthan University
	257	17-886/2012-PCI Jai Narayan Vyas			Health Sciences, Kumbha
	Diploma	School of Pharmacy.			Marg, Sector-17 Pratep Nagar
	IR No.4th	NH-15, Jallipa Road, Barmer - 344 001.			Tonk Road, Jaipur- 302 003.
	(Dec.,2013)) Darmer - 344 1/01.			
	Item No	FAMIL NADU	60	2016-2017	The Director Directorate of Medical
	258	17-470/2011-PC1 Kamalakshi Pandurangan			Education 162,
	Diploma	College of Pharmacy.			Poonamallee High Road Kilpauk
	IR No.8ª	Ayyampalayam, Tiruvansamalai - 606603			Chemiai - 600 010.
	(Jan.,2014)				
	Degree				
	IR No.7th	33-139/2011-PC1	60	2016-2017	The Registrar The Tamil Nadu Dr. M.G.R.
	(Jan.,2014)	Kamalakshi Pandurangan College of Pharmacy,			Medical University, No. 69,
		Ayyamgalayam,			(Old No.40), P.B. No. 1200, Anna Salai, Guindy,
		Tinıvanınanalai - 605603			Chennai - 600 032.
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				inc	Sadavali (Devrukh)

Indira Institute of Pharmacy, Sadavali

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Government of Maharashtra resolution (GR)

शेर्क्षणिक वर्ष २००८-२००९ साठी अखिल भारतीय तंत्रशिक्षण परिषदेच्या मान्यतेनुसार राज्यातील खाजगी संस्थांना नविन औषधनिर्माणशास्त्र पदवी अभ्यासक्रम महाविद्यालय सुरु करण्यास शासनाची मान्यता देण्याबाबत

महाराष्ट्र शासन

उच्च व तंत्रशिक्षण विभाग शासन निर्णय :- क्र.टिइंएम-२००८/(१९३ /०८)/तांशि-१, मंत्रालय, विस्तार भवन, मुंबई ४०० ०३२ दिनांक :- १७ जून, २००८ . संदर्भ:- अखिल भारतीय तंत्र शिक्षण परिषद . नवी दिल्ली यांचे दिनांक ५ मे, २००८ चे क्र. १)०६/०७/MHA/PHARM/०५५ २) ०८/०९/MS/Pharm/२००८/०२ ३) ०७/०८/MS/Pharm/२००८/०५

मामन निर्णयः- अखिल भारतीय तंत्रशिक्षण परिषदेने त्यांच्या संदर्भाधीन पत्रान्वये शैक्षणिक वर्ष २००८-२००९ जोन्त खाली नमूद संस्थांना जीवन औषधनिर्माणशास्त्र (पदवी अभ्यासक्रम) महाविद्यालय ६० प्रवेगन्नमतेत सुरु करण्यास खालीलप्रमाणे मान्यता दिलेली आहे. त्यास अनुपार्का योजाबत शासन निर्णय लिपेन्ति करण्याची बाव शासनाच्या विचाराधीन होती.

37.55	संस्थेचे नांव	अभ्यासक्रम	ाशक्षमता	
2	शिक्षण प्रसारक मंडळाचे कॉलेज ऑफ फार्मसी, माळेवाडी, सांगोला रोड, अकलुज, जि. सोलापूर-४३१ १०१	बी फार्मसी	Ęο	
	प्रवोधन शिक्षण प्रसारक संस्थेचे इंदिरा इंस्टिटाटूट ऑफ फार्मसी मु. पो. सडवली ता. संगमेश्वर जि. रत्नामिरी	बी फ्लगरनी	·vo	рнид
	आदर्श शिक्षण मंडळाचे आयडियल कॉलेज ऑफ फार्मसी ॐंड रिसर्च , स. नं. २१/एच, नं. ११ आदर्श विद्या नगरी अंबरनाय ठाणे	नी फार्मसी	ξο	119123

आता या शासन निर्णयाद्वारे उपरोक्त संस्थांना खालील अटी व शर्तीवर शैक्षणिक वर्ष २००८-२००५ नोवन औषधनिमांणशास्त्र, पदवी अभ्यासक्रम महाविद्यालय ६० प्रवेशक्षमतेत सुरु करण्यास शासनाच नावन देण्यात येत आहे.

प्रस्तुत बाबतीत अखिल भारतीय तंत्रशिक्षण परिषदेने विहित केलेल्या तसेच दिनांक २१ मे, १९८३ च्या शासन निर्णयान्वये विहित केलेल्या अटींची पूर्तता करेणे संबंधित संस्थेस बंधन कारक राहील.

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शासनाने विहित केलेल्या तसेच अखिल भारतीय तंत्रशिक्षण परिपदेने विहित केलेल्या सर्व अटी व शतो मान्य असल्याबाबत तंस्थेस करारनामा करावा लागेल. तसेच संबंधित कागदपत्रांची आणि औपचारिक बाबीची पूर्तता संचालक (तंत्रशिक्षण) यांच्या संगतीने सभाधानकारकरित्या करण्यात येइल.

 सदर अभ्यासक्रमाच्या संलग्नीकरणांसाठी संबंधित संस्थेने महाराष्ट्र विद्यापिठ अधिनियम १९९४ मधील तरतुदीनुसार संबधित विद्यापिठांची मान्यता/संलग्नीकरण घेणे आवश्यक आहे.

४) संबंधित संस्थेनं संचालक (तंत्रशिक्षण) यांचेकडे आवश्यक ती संचीत ठेव संयुक्त खात्यात भहन इतः कायदेशीर बार्वीची पूर्तता करावी.

स्दर पदव्युत्तर 'पदवी अभ्यासक्रमांचे प्रवेश शासननि मान्य केलेल्या संबंधित 'त्रभ्यायक्रमाच्या प्रवेश नियमानुसार 'पध्दतीनुसार करण्यात येतील.

) याशिवाय संचालक (तंत्रांशिक्षण) महाराष्ट्र राज्य 'मुंबई व संबंधित विद्यापिठ' यांनी घालून दिलेल्या अन्य अटी व शर्ती लागू राहतील

संस्थेने त्याच्या संस्थेतील ावद्यार्थ्यांचे अंतिम वर्ष पूर्ण होण्यापूर्वी फार्मसी ॲक्ट १९४८ च्या कलम १२ मधील तरतूदीनुसार फार्मसी कौन्सिल ऑफ इंडिया, नवी दिल्ली यांची विहित मान्यता प्राप्त करुन घेणे बंधनकारक रहील.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावांने

(भ. सं. वानखेडे) अवर सचिव , महाराष्ट्र शासन

प्रति.

तंचतलक, तंत्रशिक्षण, महाराष्ट्र राज्य, मुंबई सहसंचालक, तंत्रशिक्षण विभागीय कार्यालय, पुणं कुलसर्विच, मुंबई विद्यपिठ मुंबई संबोधत संस्था (संचालको मार्फत) प्रत भाहेतौसठी अतिरिक्त सचिव (तांत्रिक), भारत तरकार, अखिल भारतीय तंत्रशिक्षण परिषद, इंदिरा गांधी खेल परिसर, इंद्रप्रस्थ इस्टेट, नवी दिल्ली ११०००२ सहाय्यक शिक्षण सल्लागार (तांत्रिक), भारत सरकार, मनुष्यवळ विकास मंत्रालय (शिक्षण विभाग), पश्चिम विभागी कार्यालय, इंडस्ट्रियल इन्शुरन्स बिल्डींग, दुसरा मजला, चर्चगेट, मुंबई निवड नस्ती.

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DTE recognition letter



तंत्र शिक्षण संचालनालय, महाराष्ट्र राज्य,

३ महापालिका मार्ग, पत्र पेटी क्रमांक १९६७, मुंबई ४०० ००१. दरध्वनी - २२६२०६०१, २२६९०६०२, २२६४११५०/५१, फॅर्क्स - २२६९२१०२, तार - EDUTECH E-mail : Desk2@dte.org.in Internet : http://www.dte.org.in

> क्रमांक ः २/एनजीसी/न्यु.फार्म/मान्यता/२००८/ 🕼 दिनांक :

> > अग्रास्त ?08

प्रति. प्राचार्य प्रबोधन शिक्षण प्रसारक संस्थेचे, इंदिरा इन्स्टिटयुट ऑफ फार्मसी मु.पो.सडवली, ता.संगमेश्वर, जि.रत्नागिरी.

> विषय : शैक्षणिक वर्ष २००८-२००९ पासून विना-अनुदान तत्वावर नवीन औषधनिर्माणशास्त्र पदवी संस्था सुरु करण्यास परवानगी देण्याबाबत. संदर्भ ः शासन निर्णय, उच्च व तंत्रशिक्षण विभाग,क्रमांक-टीईएम-२००८/ (१९३/०७)/तांशि-१, दिनांक १७ जून, २००८.

उपरोक्त विषया संदर्भात आपणास कळविण्यात येते की, अखिल भारतीय तंत्रशिक्षण परिषदेने दिलेल्या मान्यतेस अनुसरुन शासनाने वरील संदर्भाधीन शासन निर्णयान्वये आपल्या संस्थेला शैक्षणिक वर्ष २००८-०९ पासून विना-अनुदान तत्वावर औषधनिर्माणशास्त्र पदवी अभ्यासक्रमाची संस्था खाली दर्शविलेल्या प्रवेशक्षमतेसह सुरु करण्यास विहित अटींच्या अधिन राहून परवानगी दिलेली आहे

अ.क्र.	अभ्यासक्रम	प्रवेशक्षमता
٩	औषधनिर्माणशास्त्र पदवी	ξo

सदर अटींपैकी आपण शासन निर्णयात नमूद केलेल्या अटींचे पालन करण्याचे नोंदणीकृत हमीपत्र रु. १००/- च्या स्टॅम्पपेपरवर या संचालनालयास सादर केलेले आहे.

विहित केलेल्या अटींपैकी उरलेल्या खालील अटी व शर्तीच्या अधिन राहून पदवी अभ्यासक्रम सन २००८-०९ पासून विना अनुदान तत्वावर सुरु करण्यास व विद्यार्थ्यास प्रवेश देण्यास या संचालनालयाकडून अंतिम परवानगीं देण्यात येत आहे.

१. सदर मंजूरी कायम विना-अनुदान तत्वावर राहील. सदर अभ्यासक्रमासाठी शासनाकडून आवर्ती व अनावर्ती अनुदान कोणत्याही परिस्थितीत व कोणत्याही कारणास्तव मंजूर केले जाणार नाही.

- २. शासन निर्णय, शिक्षण व सेवायोजन विभाग क्रमांक-टिईएम-३३८२/१९१८ ३६/(१९०)/तांशि-१ अ,
- दिनांक २१ मे, १९८३ अन्वये विना-अनुदान तंत्रशिक्षण संस्थांना शासनाने विहित केलेल्या अटी व शर्ती आपणास बंधनकारक असतील.
- ३. संस्थेने अभ्यासक्रम चालविण्यास पूर्णवेळ शिक्षकवृंद कर्मचारी नेमावेत व शासन व अखिल भारतीय तंत्रशिक्षण परिषद यांच्या नियमाप्रमाणे वेतन व भत्ते कर्मचा-यांना देण्यात यावे. शिक्षक व शिक्षकेत्तर कर्मचा-यांच्या वेतन व भत्ते इत्यादीबाबत तसेच विद्यार्थ्यांकडून या संचालनालयाकडे तक्रारी आल्यास किंवा न्यायालयीन प्रकरण उदभवल्यास संस्थेवर कडक कारवाई करण्यांत येईल व होणा-या परिणामास सर्वस्वी संस्था जबाबदार राहील.
- ४. संस्थेने औषधनिर्माणशास्त्र या पदवी अभ्यासक्रमासाठी नियतठेव म्हणून रु.८.०० लाख जनता सहकारी बँक लिमिटेड, शाखा देवरुख ब्रान्स येथे पावती क्र.९८७०९५ दि.३०.०६.२००८ अन्वये संस्थेचे अध्यक्ष व संचालक, तंत्रशिक्षण, महाराष्ट्र राज्य, मुंबई यांच्या संयुक्त खात्यात ५ वर्षासाठी जमा केलेले आहेत. तसेच द्वितीय वर्षासाठी पुढील शैक्षणिक वर्ष सुरु होण्यापूर्वी रु.७.०० लाख संयुक्त खात्यात जमा करणे आवश्यक आहे याची नोंद घ्यावी.

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- ५. आपल्या संस्थेला महाराष्ट्र शालन, तंत्रशिक्षण संचालनालय, महाराष्ट्र राज्य, मुंबई शिक्षण शुल्क समिती, मुंबई, प्रवेश नियंत्रण समिती, मुंबई व अखिल भारतीय तंत्रशिक्षण परिषद, नवी दिल्ली यांचेकडून वेळोवेळी विहीत करण्यात आलेले प्रवेश नियम, आरक्षण, शिक्षणशुल्क व इतर शुल्क या संबंधीच्या निर्णयाचे पालन करणे बंधनकारक राहील.
- ६. सदर अभ्यासक्रमाची फी निर्धारित करण्यासाठी शिक्षण शुल्क समिती बांद्रा यांच्याकडे प्रस्ताव सादर करण्यांत यावा. सदर अभ्यासक्रमाचे शुल्क शिक्षणशुल्क समितीने मंजूर केल्याप्रमाणे आकारण्यात यावे. निर्धारीत केलेल्या शिक्षण शुल्कापेक्षा जास्त फी आकारु नये. विद्यार्थ्यांकडून शिक्षण शुल्क समितीने निश्चित केलेल्या दरापेक्षा जास्त शुल्क आकारल्यास व याबाबत विद्यार्थी किंवा त्यांच्या पालकाकडून तक्रार प्राप्त झाल्यास किंवा न्यायालयीन प्रकरण उद्भवल्यास होणा-या सर्व परिणामास संस्था जबाबदार राहील.
- ७. संस्थेतील ग्रंथालयास आवश्यक ती पुस्तके, नियतकालिके इत्यादी अखिल भारतीय तंत्रशिक्षण परिषद व कुलसचिव, मुंबई विद्यापीठ, मुंबई यांच्या मानकानुसार खरेदी करणे आवश्यक आहे. तसेच विद्यार्थ्यांना वाचनालयाचा पुरेपूर उपयोग होण्याचे दृष्टीने ग्रंथालयात विद्यार्थ्यांना अभ्यासिकेची सोय करणे आवश्यक आहे.
- ८. संचालक किंवा त्यांचे प्रतिनिधी यांना अखिल भारतीय तंत्रशिक्षण परिषद/शासनाच्या मानकाप्रमाणे जागा, इमारत, शिक्षक व शिक्षकेतर कर्मचारी व इतर सोयीसुविधा उपलब्ध आहेत किंवा कसे याबाबत संस्थेत केव्हाही अचानक भेट देऊन तपासणी करण्याचे अधिकार राहतील.
- ९. तंत्रशिक्षण संचालनालय महाराष्ट्र शासन किंवा मुंबई विद्यापीठ, मुंबई यांच्याकडून प्राधिकृत करण्यांत आलेले अधिकारी यांस त्यांनी संस्थेचे निरिक्षण करुन त्या निरीक्षणांती संस्थेत आढळून येणा-या उणीवांबद्दल उचित कार्यवाही करण्याचे अधिकार राहतील.
- 90. सदर संस्था संचालक, तंत्रशिक्षण यांच्या नियंत्रणाखाली राहिल व संबंधित अभ्यासक्रमांच्या परीक्षा कुलसचिव, मुंबई विद्यापीठ, नुंबई यांव्याकडून घेतल्या जातील.
- १९. संंस्थेला कुलसचिव, मुंबई विद्यापीठ, मुंबई यांची सदर अभ्यासक्रमासाठी संलग्नता घ्यावी लागेल.
- १२. सदर अभ्यासक्रमाचे प्रवेश शैक्षणिक वर्ष २००८-०९ साठी प्रवेश नियमात विहीत केलेल्या तरतुदीनुसार केंद्रिभूत प्रवेश पक्रियेद्वारे करण्यांत येतील.
- १३.विद्यार्थ्यांना प्रवेश देतांना त्यांच्याकडून रकमेच्या स्वरुपात कॅपिटेशन फी किंवा इतर कोणत्याही स्वरुपात देणगी स्विकारता येणार नाही, तसेच प्रवेश गुणवत्तेनुसार करणे बंधनकारक आहे.
- १४. शासनाने, या संचालनालयाने कुलसचिव, मुंबई विद्यापीठ, मुंबई फार्मसी कॉन्सिल ऑफ इंडिया व अखिल भारतीय तंत्रशिक्षण परिषद, नवी दिल्ली यांनी वेळोवेळी ठरवून दिलेल्या अटी व शर्तीचे संस्था उल्लंघन करीत असल्यास सदरची संस्था बंद करण्याचे अधिकार अखिल भारतीय तंत्रशिक्षण परिषदेच्या शिफारशीनुसार शासनास राहतील.

उपरोक्त सर्व अटी व शर्ती आपणास बंधनकारक राहतील.

	Zamisneinak	
	(डॉ.सु.का.महाजन)	
प्र.	संचालक, तंत्रशिक्षण संचालनालय, म.रा.,	मुंबई.

प्रत,

 मा प्रधान, महाराष्ट्र शासन, उच्च व तंत्रशिक्षण विभाग, मंत्रालय विस्तार भवन, मुंबई यांना संदर्भाधीन शासन निर्णयाच्या संदर्भात माहितीसाठी सादर.

- २. मा.कुलसचिव, मुंबई विद्यापीठ, मुंबई यांना माहिती व योग्य कार्यवाहीसाठी.
- ३. सहसंचालक, तंत्रशिक्षण विभागीय कार्यालय, मुंबई यांना माहितीस्तव सादर.
- ४. कार्यासन क्र.२-अ, मुख्य कार्यालय, मुंबई.
- ५. श्री.एन.बी.पाटील, सिस्टिम ॲनालिस्ट यांना माहिती व योग्य कार्यवाहीसाठी.
- ६. निवड नस्ती.

Office of the Principal Indira Institute of Pharmacy, Sadavali.
Inward No :
Referred To :
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C:\Degrel Ordesr-08-09\New Pharmacy.doc.Mamta yele.

CPCSEA approval renewal letter

Speed Post/E-mail

F. No.25/336/2009–AWD Government of India Ministry of Environment, Forest & Climate Change (Animal Welfare Division) O/o Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA)

5th Floor, Vayu Block, Indira Paryavaran Bhawan Jor Bagh Road, New Delhi-110 003 |8|03| .2016

То

Dr. B.C. Hatapakki, Chairman, IAEC, P.S.P.S.'s Indira Institute of Pharmacy, A/p Sadavali (Devrukh), Tal. Sangameshwar, Dist.Ratnagiri-415 804, (Maharashtra). Email: <u>bchatapakki@rediffmail.com</u>, Phone: +912354-241499

Subject: - Reconstitution of IAEC/Renwal of Registration - Regarding.

Sir,

With reference of your letter on the above mentioned subject, the bio-data and consent letters of 5 members for your IAEC submitted by you, are as per Rules. Therefore, CPCSEA has accepted the following members recommended by your establishment:-

S. No.	Name of members of the IAEC	Designation in IAEC
(i)	Dr. B.C. Hatapakki	Chairman
(ii)	Mrs. M.A. Khade	Biological Scientist
(iii)	Shri. S.K. Nagare	Scientist from different biological discipline
(iv)	Shri. S.S. Mohite	Scientist from different biological discipline
(v)	Dr. M.M. Nagale	Veterinarian
(vi)	Ms. P.P.Jadhav	Member Sceretary cum Scientist In-charge of AHF
2 CP	CSEA hereby nominates the following	a members to the Institutional Animals Ethics

2. CPCSEA hereby nominates the following members to the Institutional Animals Ethics Committee (IAEC) of your establishment:

S.NO	Name	Nominated as	
1. Shri Sharad Niwrutti Kashid Main Nominee		Main Nominee	
2.	Dr. Vikas Vasant Karande	Link Nominee	
3.	Prof. Jarag Ravindra J.	Scientist from outside the institute.	
4.	Mr. Prakash M. Gokarn	Socially Aware Nominee.	
	Please note that any change in L	EC members can be made only with prior approval	

Please note that any change in IAEC members can be made only with prior approval of CPCSEA.

3. It is to inform you that only approved IAEC members can sign on the attendance sheet with date of the meeting. Decisions will be made only in meetings where quorum is complete, the minimum of 6 members are required to compose a quorum and CPCSEA Nominees must be present in the meetings (*In absence of the Main Nominee, Link Nominee will be called to attend the meeting*).

4. You are requested to convene the meeting of the reconstituted IAEC within 30 days and forward the Minutes of the meeting to the O/o CPCSEA, New Delhi.

Office of the Principal
Indira Institute of Pharmacy, Sadaval
award No :
Date : - 04104 2016
Referred To :
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. / ,
Referred To : -

Indira Institute of Pharmacy, Sadavali

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5. Further, the registration of your establishment with CPCSEA bearing registration number 1315/PO/Re/S/09/CPCSEA for "*Research for Education*" on small animals" is hereby renewed for the period of 21.12.2015 to 20.12.2020.

6. This is also to inform you that the term of the IAEC is co-terminus with the validity of the registration. Therefore, the IAEC of your establishment is valid up to the validity of Renewal of Registration i.e. **20.12.2020**.

7 In addition, this is to inform you that online processes of Renewal of registration, Reconstitution of IAECs, Revision of IAECs, submission of minutes of IAEC meeting and submission of Annual Inspection Reports by the concerned nominee(s) of the establishment are being made effective. Establishments need not send hard copies of documents for the above processes. Fees as per the revised fee structure will be accepted only through online payment.

Encl As above.

Yours faithfully,

30mg

(S. Gowri Shankar) Dy. Secretary (AW) & Member-Secretary (CPCSEA)

Copy for information to:

- Shri Sharad Niwrutti Kashid, Retd Scientist, 18B/ 1434 Ratnasindhu.Co.Op. Housing Society, Old MHB Colony, Gorai Road, Borivali (W), Mumbai - 400 091, Maharashtra. Email: sharad.kashid999@gmail.com Mob No. 09824404720, 09726816210
- Dr. Vikas Vasant Karande, Assistant Professor, Deptt of Pharmacology & Toxicology, Bombay Veterinary College, Parel, Mumbai – 400 012, MS. Email; <u>drvikas111081@gmail.com</u>, Phone: 022-24172301
- Prof. Jarag Ravindra J., Head Dept. of Pharmacology, Bharati vidyapeeth college of Pharmacy, R.S. No.16/5, Plot No. 2. P.D.Bhosale nagar, R.K. Nagar, Morewadi, Kolhapur - 416013, Maharastra. Phone: 0231-2637286, Email: <u>ravindrajarag@gmail.com</u>
- Mr. Prakash M. Gokarn, A-1, Jeevan Sahar CHS Ltd, Chakala, Andheri,East, Mumbai 400 099. Goa Add - 175/25, AMEENA, Park street, Sancoal, Goa -403726. Mob-09404144671, Email: prakashgokarn@yahoo.com

NSS unit starting letter from the university



N.S.S. Programme Co-ordinator

To,

University of Mumbai



Tele/Fax No. : 022-22873696 website : www.nssmu.org

F-20

National Service Scheme Ceil,

Vidyapeeth Vidyarthi Bhavan, 2nd Floor, B-Road, Churchgate, Mumbai - 400 020.

No.NSS/ 298 /2012-2013

Date : 04/08/12

The Principal, Include Institute of Pharmacy AT (Post. Sadavali (Deoruth) Tal- Sangameshuar, Dist. - Ratragini

> Ref :- Your letter No. _____ Dote: - 17:05.2012. Sub :- Starting NSS Unit in College for the year 2012-2013.

Dear Sir/ Madam,

With reference to above, I am happy to inform you that your request has been granted by the Hon. Vice Chancellor and University NSS Cell has allotted a NSS Unit of 50 NSS Volunteers (Out of which 25 NSS Volunteers must attend Residential Special Camp for 7 Days) for the year 2012-2013.

The NSS Unit has been allocated in condition that the College will complete the Regular NSS activities, Residential Special Camp and NSS Orientation course for NSS Programme Officer as per the University NSS norms.

You are requested to download the Registration Performa and other guide line from NSS Website, fill the same and send to University NSS Cell at above address. Depute NSS Programme Officer of your College to plan the NSS activities to the NSS District Co-ordinator of your District / Zone as below.

:- Prob. D. D. Agam :- 9850435764

:- www.nssmu.org

Name Contact Number: - Mobile – University NSS Website

With regards.

Office of the Principal Indira Institute of Pharmacy, Sadavali. Inward No: - 76/2012-2013 14.08.2012 Date : - . VS kullenni Referred To : -Signature :

Yours Sincerely,

Ai

Prof. Atul H. Salunke. I/C. Programme Co- ordinator, NSS

PCI compliance report





E-Mail: info@iip.ind.in Web: www.iip.ind.in

Ref No. IIP/P.C.I./ 186 /2013-14.

Date:30/10/2013

By Speed Post

To, Ms. Archana Mudgal, Registrar-Cum-Secretary, Pharmacy Council of India, Combined Council's Bulding, Temple Lane, Kotla Marg, Aiwan-E-Ghalib Marg, P.B. No. 7020, NEW DELHI - 110 002.

OIC

<u>Sub:</u> Submission of Compliance to Pharmacy Council of India observation on the 3^{rd} Inspection Report (Sentember 2012) of the D Inspection Report (September, 2013) of the Degree Course and exam in Pharmacy.....Reg.

Ref: Pharmacy Council of India letter Ref. No. 32-569/2011-PCI/33953-54 Dated 21/10/2013.

Respected Madam,

Adverting to the subject and reference cited above, we have received a copy of the 3rd inspection report of the Degree Course and exam in Pharmacy of our In titution conducted by Prof. M. S. Harish & Dr. N.G. Nanjunda Swami on behalf of Pharmacy Council of India on 30th & 1st September, 2013.

In view of no deficiencies pointed out in the inspection report, I ar herewith submitting NIL report for the same.

	enclosed Inspection Report.	Action taken by the inst'. To rectify the deficiencies.
1.	No deficiencies pointed out in the inspection report	No actio

Hence, I request you to accord the final approval u/s 12 of Pharring Act, 1948 on the basis of NIL report.

Thanking you,

Yours faithfully D. 3. C. Hatapakki Pro sor & Principal Indira Institute of Pharmacy, Sadavali 3 Approved by AICTE & PCI, New Delhi, Affiliated to University Of Mumbai & Recognised by D. T. E., Govt. of Maharashtra

AISHE certificate (2016-17)

<u>______</u> <u>``+C``+C``+C</u> Government of India Survey on Higher Education All India Survey Ministry of Human Resource Development Higher Education All India Survey on Hi Department of Higher Education y on Higher Education All India Survey on Higher EdStatistics Division Survey on Higher Education All India Survey on Higher EducaNew Delhindia Survey on Higher Education 6 All India Survey on Higher Education All India Survey on Higher Education Reference No.C-34110-2016 ation All India Survey on Higher Education This is to certify that MAYURESH SHASHIKANT BHOPALKAR of Prabodhan Shikshan Prasarak Sansthas College of Indira Institute of Pharmacy At Post Sadavali Tal Sangameshwar Dist Ratnagiri Pin 425 804 has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2016-2017. **Jigher Education** All IAS 1 All India All Indi (BN Tiwari) Dated: 26/04/2017 **Deputy Director General** 346 040/040

Audit reports (2012-13 to 2015-16)

PRABODHAN SHIKSHAN PRASARAK SANSTHA'S INDIRA INSTITUTE OF PHARMACY, SADAVALI BALANCE SHEET

	AS ON 31/03	3/2013	
PRABODHAN SHIKSHAN PRASARAK	AMOUNT (Rs.)	ASSETS	AMOUNT (Rs.)
CAPITAL ACCOUNT	-	FIXED ASSETS	23,761,120.80
(AS PER ENCLOSED SHEDULE)		(AS PER ENCLOSED SHEDULE)	
LOANS (LIABILITY)	-	CURRENT ASSETS	5,894,051.00
(AS PER ENCLOSED SHEDULE)		(AS PER ENCLOSED SHEDULE)	
CURRENT LIABILITY	1,842,904.00		
(AS PER ENCLOSED SHEDULE)			
BRANCH/DIVISION	27,443,650.00		
(AS PER ENCLOSED SHEDULE)			
PROFIT & LOSS A/C			
Opening Balance	(3,265,365.20)		
Current Period	3,633,983.00		
Less: Transferred	-		
	368,617.80		
TOTAL	29,655,171.80	TOTAL	29,655,171.80

Place : Ambav (Devrukh)

Date : 27/06/2013

asom 1 Chairman a Institute of Pharmacy, Sadavali

Subject to our report of even date For S.R. Pandit & Co. Chartered Accountants Firm Reg. No. 107309W

Pandir P ICAI Reg. No. C Snehalata Ghan 107309W Partner d Acc M.No. 147621

PRABODHAN SHIKSHAN PRASARAK SANSTHA'S INDIRA INSTITUTE OF PHARMACY, SADAVALI. **INCOME & EXPENDITURE ACCOUNT** FOR THE PERIOD 01/04/2012 TO 31/03/2013.

EXPENDITURE	AMOUNT (Rs.)		AMOUNT (Rs.
SALARY	6,813,944.00	TUITION FEES	16,660,991.00
DEPRECIATION	3,127,277.00	ADMISSION FEES	1,613,580.00
FEES CONCESSION/ SCHOLORSHIP	1,020,073.00	COLLEGE OTHER FEES	231,518.00
CONSUMABLE	795,948.00	EXAM FEES	139,675.00
ELECTICITY BILL & EXPENSES	425,392.00	SCRAP SALE	117,664.00
SPORT / CULTURAL ACTIVITY	390,656.00	FORM FEE	90,360.00
EXAMINATION EXP.	356,807.00	BANK INTEREST	28,354.00
REPAIR AND MAINTANCE A/C	294,017.00		
PRINTING & STATIONERY EXPENSES	263,160.00		
AICTE / DTE / PCI / MSBTE / UNIVERSITY FEES	261,605.00		
REMUNERATION TO GUEST FACULTY	255,300.00		
PROVIDENT FUND	227,607.00		
CLEANING CHARGES	225,370.00		
TA & DA	112,219.00		
LIBRARY - JOURNAL MAGAZINE	82,755.00		
TELEPHONE BILL & EXPENSES	80,739.00		
HOSPITABILITY	58,067.00		
PETROL, DIESEL & FUEL EXP.	56,988.00		
ADMISSION COUNCELLING & PROCESS EXP.	47,640.00		
MISCELLANIOUS EXP.	38,881.00		
RENT, RATES & TAXES	38,656.00		
UNIFORM	36,270.00		
REFRESHMENT / TEA EXP.	30,484.00		
SEMINAR EXP / WORKSHOP	29,722.00		
LEAVE INCASHMENT	29,433.00		
TRANSPORT & FREIGHT	28,785.00		
AUDIT FEES	28,090.00		
INTERNET EXPENSES	21,028.00		
ADVERTISEMENT	15,973.00		
PROCESS FEES PAID	11,657.00		
NEWSPAPER BILL	10,295.00		
POSTAGE & COURIER EXP.	10,119.00		
BANK CHARGES PAID	9,417.00		
PARENTS MEET	5,950.00		
INDUSTRIAL VISIT	3,695.00		
PROFESSIONAL FEES AND LEGAL CHARGES	2,200.00		
INSPECTION EXP.	1,000.00		
WATER BILL	940.00		
	15,248,159.00		
Excess of Income over Expenditure	3,633,983.00		
TOTAL	18,882,142.00	TOTAL	18,882,142.00

Place : Ambav (Devrukh)

Date : 27/06/2013

Lavmm Chairman Prin cipal

India Institute of Pharmacy, Sadavali

Subject to our report of even date For S.R. Pandit & Co. Chartered Accountants Firm Reg. No. 107309W

Pandir ICAI Phul Reg. No. 107309W Snehalata Ghan Partner Acci M.No. 147621

PRABODHAN SHIKSHAN PRASARAK SANSTHA'S INDIRA INSTITUTE OF PHARMACY, SADAVALI BALANCE SHEET

	AS ON 31	/03/2014	
PRABODHAN SHIKSHAN PRASARAK	Rs.	ASSETS	Rs.
RESERVE AND SURPLUS	-	FIXED ASSETS	22,257,126.80
		(AS PER ENCLOSED SHEDULE- D)	
LOANS (LIABILITY)	-	CURRENT ASSETS	8,133,315.00
, ,		(AS PER ENCLOSED SHEDULE - E)	
CURRENT LIABILITY	1,527,870.00		
(AS PER ENCLOSED SHEDULE - B)			
BRANCH/DIVISION	27,343,994.00		
(AS PER ENCLOSED SHEDULE - C)			
PROFIT & LOSS A/C			
Opening Balance	368,617.80		
Current Period	1,149,960.00		
Less: Transferred	-		
	1,518,577.80		
TOTAL	30,390,441.80	TOTAL	30,390,441.80

Notes in schedule A form part of the financial statement

Place : Ambav (Dist. Ratnagiri)

Date : 24/06/2014

Institute of nacy, Sadavali Pharn



Subject to our report of even date For S.R. Pandit & Co. Chartered Accountants Firm Reg. No. 107309W

pandie 2: ICAL Rag. Sudhir Pandit Partner 107.309 M.No.032121 d Acc

PRABODHAN SHIKSHAN PRASARAK SANSTHA'S INDIRA INSTITUTE OF PHARMACY, SADAVALI. **INCOME & EXPENDITURE ACCOUNT** FOR THE PERIOD 01/04/2013 TO 31/03/2014

EXPENDITURE	RS.	INCOME	RS.
SALARY	6,854,397.00	TUITION FEES	15,566,676.00
FEES CONCESSION/ SCHOLORSHIP	1,323,116.00	ADMISSION FEES	1,482,285.00
CONSUMABLE	952,245.00	COLLEGE OTHER RECEIPTS	215,174.00
EXAMINATION EXP.	482,422.00	EXAM FEES	210,460.00
ELECTICITY BILL & EXPENSES	477,033.00	FORM FEE	71,800.00
AICTE / DTE / PCI / MSBTE / UNIVERSITY FEES	467,220.00	BANK INTEREST	42,214.00
REPAIR AND MAINTANCE A/C	391,903.00	RENT RECEIPTS	33,000.00
VISITING FACULTY HONORARIUM	304,025.00	SCRAP SALE	18,858.00
PRINTING & STATIONERY EXPENSES	286,416.00		7.000.00
PROVIDENT FUND	270,091.00		5,200.00
CLEANING CHARGES	262,470.00		5,200.00
USSC EXP.	217,658.00		
SPORT / CULTURAL ACTIVITY	197,119.00		
MEDICAL EXP.	122,258.00		
TA & DA	117,769.00		
INSPECTION EXP.	98,096.00		
MISCELLANIOUS EXP.	86,920.00		
RENT, RATES & TAXES	78,656.00		
TELEPHONE BILL & EXPENSES	78,367.00		
PETROL, DIESEL & FUEL EXP.	64,118.00		
ADMISSION COUNCELLING & PROCESS EXP.			
HOSPITABILITY	57,507.00		
LIBRARY - JOURNAL MAGAZINE	52,679.00		
UNIFORM	52,000.00		
	51,076.00		
LEAVE INCASHMENT	39,474.00		
STUDENT INSURANCE AND WELFARE	37,476.00		
AUDIT FEES	35,113.00		
TRANSPORT & FREIGHT	30,487.00		
WEBSITE ANNUAL FEES	18,900.00		
REGISTRATION FEES	18,500.00		
NSS CAMP EXP.	14,246.00		
ADVERTISEMENT	12,968.00		
INDUSTRIAL VISIT	12,116.00		
POSTAGE & COURIER EXP.	12,020.00		
BANK CHARGES PAID	11,812.00		
REFRESHMENT /TEA EXP.	10,372.00		
NEWSPAPER BILL	10,180.00		
SEMINAR EXP / WORKSHOP	7,800.00		
PARENTS MEET	5,125.00		
PROFESSIONAL FEES AND LEGAL CHARGES	1,800.00		
INTERNET EXPENSES	1,396.00		
WATER BILL	1,390.00		
PROCESS FEES PAID	1,200.00		
INTEREST ON TDS	350.00		
DEPRECIATION	2,874,796.00		
	2,874,730.00		
	16,502,707.00		
Excess of Income over Expenditure	1,149,960.00		
TOTAL Notes in schedule A form part of the financial stater	17,652,667.00	TOTAL	17,652,667.00

Place : Ambav (Dist. Ratnagiri)

Date : 24/06/2014



Subject to our report of even date For S.R. Pandit & Co. Chartered Accountants Firm Reg. No. 107309W

24

De Sudhir Pandit Partner

M.No.032121



PRABODHAN SHIKSHAN PRASARAK SANSTHA'S INDIRA INSTITUTE OF PHARMACY, SADAVALI BALANCE SHEET

	AS ON 31	/03/2015			
LIABILITIES	AMT. (Rs.)	ASSETS	.AMT. (Rs.)		
RESERVE AND SURPLUS	-	FIXED ASSETS	2,04,29,385.80		
(AS PER ENCLOSED SCHEDULE - D)		(AS PER ENCLOSED SCHEDULE- A)			
LÕANS (LIABILITY)	-	CURRENT ASSETS	84,66,602.15		
(AS PER ENCLOSED SCHEDULE - E)		(AS PER ENCLOSED SCHEDULE - B)			
CURRENT LIABILITY	22,93,128.00				
(AS PER ENCLOSED SCHEDULE - F)					
BRANCH/DIVISION	2,53,70,509.00	-			
(AS PER ENCLOSED SCHEDULE - C)					
INCOME & EXPENDITURE A/C					
Opening Balance	15,18,577.80				
Current Period	(2,86,226.85)				
Less: Transferred	-				
-	12,32,350.95				
TOTAL	2,88,95,987.95	TOTAL	2,88,95,987.95		

Notes in schedule form part of the financial statement

Place : Ambav (Dist. Ratnagiri)

Date : 28/06/2015

PSP Principal Indira Institute Pharmacy, S

7600 arak Sa / Reg. No. E-697 Chairman Prabodhan Shikshan Di. 7/6/1995 Prasarak Sanstha MaharashTra anbav

Subject to our report of even date For S.R. Pandit & Co. Chartered Accountants Firm Reg. No. 107309Wg and it

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Reg. No. 107309W

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Mahesh Thore

Partner M.No.152903

PRABODHAN SHIKSHAN PRASARAK SANSTHA'S INDIRA INSTITUTE OF PHARMACY, SADAVALI. INCOME & EXPENDITURE ACCOUNT

FOR THE PERIOD 01/04/2014 TO 31/03/2015

EXPENDITURE	AMT. (Rs.)	INCOME	AMT. (Rs.)		
ADMISSION EXPENSES	44,663.00	ADMISSION FEES	13,68,710.00		
AFFILIATION FEES	5,05,000.00	COLLEGE OTHER FEES	97,044.00		
CONSUMABLES	7,73,164.00	EXAM FEES	1,61,693.00		
CULTURAL AND SPORTS EXPENSES	2,39,678.00	OTHER RECEIPTS	2,88,868.00		
EXAMINATION EXPENSES	3,81,290.00	TUITION FEES	1,43,47,955.00		
INTERNET EXPENSES	1,272.00	BANK INTEREST RECEIVED	69,753.15		
LEGAL AND PROFESSIONAL CHARGES	11,800.00	NSS RECEIPTS	5,000.00		
REMUNERATION	3,04,600.00				
REPAIRS AND MAINTENANCE	5,72,299.00				
SEMINAR AND WORKSHOP EXPENSES	12,600.00				
ADVERTISEMENT AND PUBLICITY	27,490.00				
AUDIT FEES	42,753.00				
BANK CHARGES PAID	6,727.00				
ELECTRICITY EXPENSES	4,07,902.00				
FEE CONCESSION/ SCHOLORSHIP	4,84,225.00				
HOSPITABILITY	77,978.00				
INDUSTRIAL VISIT EXPENSES	7,015.00				
INSPECTION EXPENSES	43,338.00				
JOURNAL MAGAZINE	1,51,153.00				
MISCELLANIOUS EXPENSES	72,083.00				
NEWS PAPER EXPENSES	14,478.00				
NSS CAMP EXPENSES	33,852.00				
PETROL DIESEL AND OIL EXPENSES	59,140.00				
POSTAGE AND COURIER EXPENSES	11,403.00				
PRINTING EXPENSES	2,84,078.00				
PROCESS FEES PAID	987.00				
PROVIDENT FUND	4,13,230.00				
SALARY	84,56,596.00				
STATIONERY EXPENSES	62,685.00				
STUDENT INSURANCE	34,421.00				
STUDENT WELFARE EXPENSES	1,249.00				
TA AND DA EXPENSES	1,17,900.00				
TEA AND REFRESHMENT EXPENSES	25,651.00				
TELEPHONE BILL AND EXPENSES	89,740.00				
TRAINING & PLACEMENT EXPENSES	6.000.00				
TRANSPORT AND FREIGHT CHARGES	19,925.00				
UNIFORM EXPENSES (STAFF)	42,348.00				
UNIVERSITY/ MSBTE OTHER SHARES	98,115.00				
WATER BILL	1,200.00				
DEPRECIATION	26,85,222.00				
	1,66,25,250.00				
xcess of Income over Expenditure	(2,86,226.85)				
Total	1,63,39,023.15	Total	1,63,39,023.15		

Notes in schedule form part of the financial statement

Place : Ambav (Dist. Ratnagiri)

Date : 28/06/2015

arak s Reg. No E-697 Chairman PSP ATNAGIR Prabodhan Shiks hanRATNAGIKI Dt. 7/6/1995 In of Pharn Prasarak Sanstha AHARASHTR

Subject to our report on even date For S.R. Pandit & Co. Chartered Accountants Firm Reg. No. 107309W an Ji g. No. 309W Mahesh Thorve Partner M.No. 152903

PRABODHAN SHIKSHAN PRASARAK SANSTHA'S INDIRA INSTITUTE OF PHARMACY, SADAVALI. BALANCE SHEET

LIABILITIES	AMT. (Rs.)	ASSETS	AMT. (Rs.)		
RESERVES AND SURPLUS	-	FIXED ASSETS	1,85,80,268.80		
(AS PER ENCLOSED SCHEDULE - D)		(AS PER ENCLOSED SCHEDULE- A)			
LOANS (LIABILITY)		CURRENT ASSETS	98,39,151.09		
(AS PER ENCLOSED SCHEDULE - E)	-	(AS PER ENCLOSED SCHEDULE - B)			
CURRENT LIABILITIES	20,38,202.00				
(AS PER ENCLOSED SCHEDULE - F)					
BRANCH/DIVISION	2,42,84,906.00				
(AS PER ENCLOSED SCHEDULE - C)					
INCOME & EXPENDITURE A/C					
Opening Balance	12,32,350.95				
Current Period	8,63,960.94				
Less: Transferred	-				
(AS PER ENCLOSED SCHEDULE - G)	20,96,311.89				
TOTAL	2,84,19,419.89	TOTAL	2,84,19,419.89		

Notes in schedule form part of the financial statement

Place : Ambav (Dist. Ratnagiri)

Date : 27.06.2016

Pri cipa

Indira Institute of Pharmacy, Sadavali

sa.ak Reg.No 697 NAGIR Chairmar Prabodhan S Prasarak Sansth

Subject to our report of even date For S.R. Pandit & Co. Chartered Accountants Firm Reg. No. 107309W

Prasad Nawathe Partner M. No. 036507



PRABODHAN SHIKSHAN PRASARAK SANSTHA' S INDIRA INSTITUTE OF PHARMACY, SADAVALI. INCOME AND EXPENDITURE ACCOUNT

FOR THE PERIOD 01/04/2015 TO 31/03/2016

EXPENDITURE	AMT. (Rs.)	/04/2015 TO 31/03/2016 INCOME	AMT. (Rs.)
TO INDIRECT EXPENSES		BY INDIRECT INCOME	AIVIT. (KS.)
ADMISSION EXPENSES	42,538.00		
AFFILIATION FEES- AICTE/PCI		ADMISSION FEES	8,39,180.
CONSUMABLES	4,12,000.00 9,74,528.00	EXAM FEES	4,30,850.
CULTURAL AND SPORTS EXPENSES	2,54,659.00	OTHER RECEIPTS	6,92,430.
EXAMINATION EXPENSES	3,33,276.00	TUITION FEES	1,54,16,114.
INTERNET EXPENSES	80,412.00	BANK INTEREST	44,634.
LEGAL AND PROFESSIONAL CHARGES	6,600.00	NSS RECEIPTS	21,750.
REMUNERATION	1,36,850.00	SPONSORSHIP RECEIVED	34,690.
REPAIRS AND MAINTENANCE	2,61,911.00		
SEMINAR AND WORKSHOP EXPENSES			
ADVERTISEMENT AND PUBLICITY	35,007.00		
AUDIT FEES	64,165.00		
BALANCE WRITE OFF	43,148.00		
BANK CHARGES PAID	1,30,810.00		
	7,545.06		
CLEANING & SANITATION ELECTRICITY BILLS AND EXPENSES	2,58,854.00		
	39,020.00		
SCHOLORSHIP	2,17,814.00		
HOSPITABILITY	46,141.00		
INDUSTRIAL VISIT EXPENSES	7,942.00	*	
INSPECTION EXPENSES	69,814.00		
INTEREST ON TDS	1,125.00		
JOURNAL MAGAZINE	1,69,011.00		
MEETING EXPENSES	34,079.00		
MISCELLANIOUS EXPENSES	23,849.00		
NEWS PAPER EXPENSES	12,170.00		
NSS CAMP EXPENSES	33,987.00		
PETROL DIESEL AND OIL EXPENSES	69,352.00		
POSTAGE AND COURIER EXPENSES	4,460.00		
PRINTING & STATIONERY	2,27,929.00		
PROCESS FEES PAID	1,484.00		
SPONSORSHIP	2,00,000.00		
PROVIDENT FUND	4,33,508.00		
SALARIES	91,91,203.00		
SOFTWARE & SOFTWARE RENEWAL EXPENSES	4,000.00		
STUDENT INSURANCE	40,197.00		
TA AND DA EXPENSES	75,184.00		
TEA AND REFRESHMENT EXPENSES	13,860.00		
TELEPHONE BILL AND EXPENSES	23,867.00		
TRANSPORT AND FREIGHT CHARGES	13,210.00		
UNIFORM EXPENSES (STAFF)	14,040.00		
UNIFORM EXPENSES (STUDENT)	28,700.00		
UNIVERSITY/ MSBTE OTHER SHARES	79,040.00		
WATER BILL	300.00		1
DEPRECIATION	24,92,348.00		
REGISTRATION FEES	5,750.00		
O EXCESS OF INCOME OVER EXPENDITURE	8,63,960.94		
TOTAL	1,74,79,648.00	TOTAL	1 74 70 640 0
	2,7.1,7.5,610.00	IUIAL	1,74,79,648.0

Notes in schedule form part of the financial statement

Place : Ambav (Dist. Ratnagiri)

Date : 27.06.2016

Principal Indira Institute of Pharmacy, Sadavali.

a.ak Sa 680 leg.Ne F-697 TIGITIONS Chairma Prabodhan S Prasarak Sanstha

Subject to our report of even date For S.R. Pandit & Co. Chartered Accountants Firm Reg. No. 107309W dit S 6

Prasad Nawathe Partner M. No. 036507



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दिनोवय, देवरुख

गाव नमुना ८ अ

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Annexure 16

Satellite map of the institute



Appendix: I Abbreviations

Appendix: 1

ABBREVIATIONS

AICTE	All India Council for Technical Education
AMC	Annual Maintenance Contract
APPP	Anatomy, Physiology and Pathophysiology
AYUSH	Department of Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homoeopathy
B. Lib.& I. Sc.	Bachelor of Library & Information Science
B. Pharm	Bachelor of Pharmacy
B.E.	Bachelor of Engineering
ВР	Blood Pressure
САР	Central Assessment Programme
CBCS	Choice Based Credit System
CCTV	Closed Circuit Television
CD	Compact Disc
CDSCO	Central Drugs Standard Control Organization
CPCSEA	Committee for the Purpose of Control & Supervision of Experiments on Animals
CSIR	Council of Scientific and Industrial Research
CTRI	Clinical Trials Research of India
CWDC	College Women Development Cell
D.S.Y.	Direct Second Year
DEPDS	Digital Exam Paper Delivery System
DT/ NT-A	De Notified Tribes
DTE	Directorate of Technical Education
DVD	Digital Versatile Disc
FC	Facilitation Center
FY	First Year

GBGoverning BodyGLPGood Laboratory PracticesGMPGood Manufacturing PracticesGPATGraduate Pharmacy Aptitude TestHODHead of the DepartmentHPLCHigh Performance Liquid ChromatographyHSCHigher Secondary CertificateIAECInstitutional Animal Ethics CommitteeICCMEHInternational Conference on Computational Methods in Engineering and Health SciencesICMRIndian Council of Medical ResearchIDIdentityIPRIndira Institute of PharmacyIPRInternal Quality Assurance CellISIIndian Standards InstituteISOInternational Organization of StandardizationISRInstitutional Scial ResponsibilityITLocal Area NetworkLCDLiquid Crystal DisplayMLib & I. Sc.Master of Library & Information ScienceMoUuMemorandum of Understanding		
GMPGood Manufacturing PracticesGPATGraduate Pharmacy Aptitude TestHODHead of the DepartmentHDLCHigh Performance Liquid ChromatographyHSCHigher Secondary CertificateIAECInstitutional Animal Ethics CommitteeICCMEHInternational Conference on Computational Methods in Engineering and Health SciencesICMRIndian Council of Medical ResearchICTInformation & Communication TechnologyIDIdentityIPRInstitutional Human Research Ethics CommitteeIIPInternal Quality Assurance CellISIIndian Standards InstituteISQInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayMuseMaster of Library & Information ScienceMbpsMega bites per second	GB	Governing Body
GPATGraduate Pharmacy Aptitude TestHODHead of the DepartmentHDLHigh Performance Liquid ChromatographyHSCHigher Secondary CertificateIAECInstitutional Animal Ethics CommitteeICCMEHInternational Conference on Computational Methods in Engineering and Health SciencesICMRIndian Council of Medical ResearchICTInformation & Communication TechnologyIDIdentityIHRECInstitutional Human Research Ethics CommitteeIIPIndira Institute of PharmacyIPRInternal Quality Assurance CellISIIndian Standards InstituteISQInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Mega bites per second	GLP	Good Laboratory Practices
HODHead of the DepartmentHPLCHigh Performance Liquid ChromatographyHSCHigher Secondary CertificateIAECInstitutional Animal Ethics CommitteeICCMEHInternational Conference on Computational Methods in Engineering and Health SciencesICMRIndian Council of Medical ResearchICTInformation & Communication TechnologyIDIdentityIHRECInstitutional Human Research Ethics CommitteeIIPIndira Institute of PharmacyIPRInternal Quality Assurance CellISIIndian Standards InstituteISQInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	GMP	Good Manufacturing Practices
HPLCHigh Performance Liquid ChromatographyHSCHigher Secondary CertificateIAECInstitutional Animal Ethics CommitteeICCMEHInternational Conference on Computational Methods in Engineering and Health SciencesICMRIndian Council of Medical ResearchICTInformation & Communication TechnologyIDIdentityIHRECInstitutional Human Research Ethics CommitteeIIPIndira Institute of PharmacyIPRInternal Quality Assurance CellISIIndian Standards InstituteISQInternational Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayMusic St. ScienceMega bites per second	GPAT	Graduate Pharmacy Aptitude Test
HSCHigher Secondary CertificateHAECInstitutional Animal Ethics CommitteeIAECInstitutional Conference on Computational Methods in Engineering and Health SciencesICCMEHInternational Conference on Computational Methods in Engineering and Health SciencesICMRIndian Council of Medical ResearchICTInformation & Communication TechnologyIDIdentityIHRECInstitutional Human Research Ethics CommitteeIIPIndira Institute of PharmacyIPRIntellectual Properties RightsIQACInternal Quality Assurance CellISIIndian Standards InstituteISOInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	HOD	Head of the Department
IAECInstitutional Animal Ethics CommitteeIAECInstitutional Animal Ethics CommitteeICCMEHInternational Conference on Computational Methods in Engineering and Health SciencesICMRIndian Council of Medical ResearchICTInformation & Communication TechnologyIDIdentityIHRECInstitutional Human Research Ethics CommitteeIIPIndira Institute of PharmacyIPRIntellectual Properties RightsIQACInternal Quality Assurance CellISIIndian Standards InstituteISQInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	HPLC	High Performance Liquid Chromatography
ICCMEHInternational Conference on Computational Methods in Engineering and Health SciencesICMRIndian Council of Medical ResearchICTInformation & Communication TechnologyIDIdentityIDIdentityIHRECInstitutional Human Research Ethics CommitteeIIPIndira Institute of PharmacyIPRIntellectual Properties RightsIQACInternal Quality Assurance CellISIInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDMaster of Library & Information ScienceMbpsMega bites per second	HSC	Higher Secondary Certificate
ICCMERin Engineering and Health SciencesICMRIndian Council of Medical ResearchICTInformation & Communication TechnologyIDIdentityIDIdentityIHRECInstitutional Human Research Ethics CommitteeIIPIndira Institute of PharmacyIPRIntellectual Properties RightsIQACInternal Quality Assurance CellISIIndian Standards InstituteISQInternational Organization of StandardizationISRInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	IAEC	Institutional Animal Ethics Committee
ICTInformation & Communication TechnologyIDIdentityIDIdentityIHRECInstitutional Human Research Ethics CommitteeIIPIndira Institute of PharmacyIPRIntellectual Properties RightsIQACInternal Quality Assurance CellISIIndian Standards InstituteISOInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	ІССМЕН	
IDIdentityIDIdentityIHRECInstitutional Human Research Ethics CommitteeIIPIndira Institute of PharmacyIPRIntellectual Properties RightsIQACInternal Quality Assurance CellISIIndian Standards InstituteISOInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	ICMR	Indian Council of Medical Research
IHRECInstitutional Human Research Ethics CommitteeIIPIndira Institute of PharmacyIPRIntellectual Properties RightsIQACInternal Quality Assurance CellISIIndian Standards InstituteISOInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	ICT	Information & Communication Technology
IIPIndira Institute of PharmacyIPRIntellectual Properties RightsIQACInternal Quality Assurance CellISIIndian Standards InstituteISOInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	ID	Identity
IPRIntellectual Properties RightsIQACInternal Quality Assurance CellISIIndian Standards InstituteISOInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	IHREC	Institutional Human Research Ethics Committee
IQACInternal Quality Assurance CellISIIndian Standards InstituteISOInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	IIP	Indira Institute of Pharmacy
ISIIndian Standards InstituteISOInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	IPR	Intellectual Properties Rights
ISOInternational Organization of StandardizationISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	IQAC	Internal Quality Assurance Cell
ISRInstitutional Social ResponsibilityITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	ISI	Indian Standards Institute
ITInformation TechnologyKLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	ISO	International Organization of Standardization
KLEKarnatak Lingayat EducationLANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	ISR	Institutional Social Responsibility
LANLocal Area NetworkLCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	IT	Information Technology
LCDLiquid Crystal DisplayM. Lib & I. Sc.Master of Library & Information ScienceMbpsMega bites per second	KLE	Karnatak Lingayat Education
M. Lib & I. Sc. Master of Library & Information Science Mbps Mega bites per second	LAN	Local Area Network
Mbps Mega bites per second	LCD	Liquid Crystal Display
	M. Lib & I. Sc.	Master of Library & Information Science
MOU Memorandum of Understanding	Mbps	Mega bites per second
	MOU	Memorandum of Understanding

NABH	National Accreditation Board for Hospitals and Health Care Providers
NABL	National Accreditation Board for Testing and Calibration Laboratories
NCC	National Cadet Corps
NDDS	Novel Drug Delivery System
NIPER	National Institute of Pharmaceutical Education and Research
NKN	National Knowledge Network
RADDPPI	Recent Approaches In Drug Discovery and Perspectives in Pharma Industry
NSS	National Service Scheme
NT-B	Nomadic Tribes-1
NT-C	Nomadic Tribes-2
NT-D	Nomadic Tribes-3
OBC	Other Backward Class
OMR	Optical Mark Reading
OPAC	Online Public Access Catalogue
PCI	Pharmacy Council of India
PDC	Primary Domain Controller
PG	Post Graduate
Ph.D.	Doctor of Philosophy
PHU	Primary Healthcare Unit
QIP	Quality Improvement Programme
R & D	Research and Development
SC	Scheduled Caste
SNDT	Shreemati Nathibai Damodar Thackersey
ST	Scheduled Tribe
Т & РО	Training and Placement Officer
UG	Under Graduate

UNESCO	United Nations Educational, Scientific and Cultural Organization
UPS	Uninterruptible Power Supply
VJ	Vimukta Jati
WHO	World Health Organization

Appendix: II Photographs



Inauguration Ceremony of Institute by Prof. A. D. Sawant



Dignitaries on Dias during Inauguration of the Institute



Health Check-up Camp at Tamhane village



Model of Mission on Mars during State level Science Exhibition Rally



Inauguration of Sports Meet 'UDAAN'



College Annual Day



Cultural Day



Navaratri festival Celebration



Local Residents During NSS Unit Residential Camp



NSS Unit Residential Camp



Street Play on Alcohol Addiction



Swachhata Abhiyan at Marleshwar Temple



Students at 6th Bharatiya Chatra Sansad, MIT, Pune



Degree Certificate Distribution Function



Guest lectures on MBA in Hospitality Mr. Adesh Chaturvedi, Goa Inst. of Management, Panaji, Goa



Guest lecture on GMP, QA & QM in Pharm. Industries by Dr. Stephen Griggs



District Level Theme Based NSS Workshop



One day seminar for Community Pharmacists



National Symposium on RADDPPI



Welcome Address by Principal Dr. B. C. Hatapakki on National Symposium RADDPPI



Delegates of National Symposium RADDPPI



Poster Presentation During National Symposium RADDPPI



Rally on World Pharmacist Day



Student During Industrial Visit



Training Programme on Self Defense Technique 'Tiquando'



Street Play on Public Awareness on ill effects of Narcotics



Tree Plantation in Campus



Voters Awareness Programme



Yoga Camp Organized by CWDC



Releasing of College Annual Magazine "Lakshya"



Inauguration of Alumni Meet -2015 by Chief-Guest Mr. R. M. Gogate



Signing of Autograph by Chief-Guest Mr. R. M. Gogate

Coverage of Extention Activities of the Institute in Print Media

औषधनिर्माणशास्त्र सप्ताहनिमित्त रॅली

देवरुख : संगमेश्वर तालुक्यातील प्रबोधन शिक्षण प्रसारक संस्थेचे इंदिरा इन्स्टिट्यूट ऑफ फार्मसी, साडवली महाविद्यालयाच्यातर्फे फार्मसी विक (औषधनिर्माणशास्त्र सप्ताह) निमित्त रॅलीचे आयोजन करण्यात आले होते.

प्रबोधन शिक्षण प्रसारक संस्थेचे अध्यक्ष रवींद्र माने यांच्या हस्ते रॅलीचे उद्घाटन करण्यात आले. रॅली सावरकर चौक, देवरुख येथे पोस्ट ऑफीस देवरुखमार्गे शिवाजी चौक, देवरुख अशी काढण्यात आली.

- रॅलीमधून औषधनिर्माणशास्त्राची माहिती, त्याचे समाजाशी असलेले कर्तव्य तसेच आरोग्यासंदर्भातील जनजागृती करण्यात आली. फलक व घोषणा याद्वारे रोगांवर मात करण्यासाठी औषधनिर्माणशास्त्राचा उपयोग व योग्य औषधे घेण्यासाठी फार्मासीस्टचा (औषधनिर्मात्याचा) सल्ला कशा प्रकारे महत्त्वाचा आहे. याबाबत माहिती दिली.

रॅलीमळे देवरुख परिसरातील ग्रामस्थांना औषध निर्माणशास्त्राबद्दल मार्गदर्शन लाभल्यामुळे त्यांच्याकडून महाविद्यालयाचे विद्यार्थी तसेच कर्मचारी यांचे कौतुक करण्यात आले. रॅलीसाठी इंदिरा इन्स्टिट्यूट ऑफ फार्मसी, साडवली महाविद्यालयाचे राष्ट्रीय सेवा योजनेचे पदाधिकारी व विद्यार्थ्यांचा उत्स्फूर्त सहभाग लाभला. पोलीस यंत्रणा परिसरातील लोकांचेही सहकार्य लाभले. महाविद्यालयाचे प्राचार्य डॉ. बी. सी. हतपक्की व कर्मचारी यांच्या मार्गदर्शनाखाली रॅली काढण्यात आली. (प्रतिनिधी)

इंदिरा इन्स्टिट्युटतर्फे आरोग्य तपासणी शिबीर 🗬 देवरुख (प्रतिनिधी) नम्हाना मोतवणा काण व्यायचंच ते आजच ठग्व नजीकच्या साडवली येथील इंदिरा इन्स्टिट्युट ऑफ फार्मसी महाविद्यालयाच्यावतीने राष्ट्रीय सेवा योजनेअंतर्गत मोफत आरोग्य तपासणी शिबीर नुकतेच पर पहले. शिवियारे उद्याटन प्रबोधन शिक्षण प्रसारक संदेश्येज कार्याण्यने तेना मे योखा करित करण्यात आतं, कारंक्रमाचे पास्तविक प्रा. एस. स्वराये यांनी केले. यांवेठी शिविरामप्र्ये रक्तमट, स्वतवस, रत्वार्वची, सोगल तपसणी करण्यात आसं, इंडेक्स हिवारचा पांगी याखा २०१ ट्रून अंडिक माम्स्यंनी लाभ घेतला. यांवेठी सर्याच परसुराम सालीम, इंटिंग हॉन्टट्यूट आंक फार्मसी मार्ठीयदालपांचे प्रायां ई डॉ. सं. तेड तराककी कर्याचे परसुराम सालीम, इंटिंग हॉनट्यूट, आंक फार्मसी मार्ठीयदालपांचे प्रायां ई डॉ. सं. तेड तराककी कर्याचे परस्थातन स्वतिम हिंग् इंटियूट, आंक फार्मसी मार्ठीयालपांचे प्रायां ई डॉ. पार पडले आरोग्य तपासणी शिविराप्रसंगी व्यासपीठावर उपस्थित मान्यवर. REIRAUZ

तूळसणी हायस्कूल येथे मोफत आरोग्य तपासणी शिबीर

देवरुख (प्रतिनिधी)

नजीकच्या साडवली येथील इंदिरा नजाफ व्या साइचरता ययाल झारा इन्स्टिट्युट ऑफ फार्मसी महाविद्यालयाच्या राष्ट्रीय सेवा योजनेअंतर्गत मोफत आरोग्य तपासणी शिबीर तुळसणी हायस्कूल येथे

तपारणे॥ शिवार तुळसणा हायस्कूल यथ जुकतेच झाले. शिविराचे उद्घाटन प्रबोधन शिक्षण प्रसारक संस्थेच्या कार्याघ्यक्षा नेहा माने यांच्या हस्ते करण्यात आले. आरोग्य तपासणी शिविरामध्ये मेफूत रक्तायट तपासणी करण्यात आली. शिबिराचा तुळसणी हायस्कूलच्या २०० हून अधिक विद्यार्थ्यांनी लाभ घेतला.



फार्मसी महाविद्यालयाचे प्राचार्य डॉ. बी. व्ही. स्वयंसेवक विद्यार्थी उपस्थित होते. कार्यक्रमाचे ्रा के साथ प्रदेश पर १९४० हुए। अन्यसा नावानवाराणांच आपत्र का ता को स्वयंवक विद्यायां उपास्वते हाते. कावकमाये अधिक विद्यार्थ्याने लाभ घेतला. यावेळी तुरुद्यची प्रायस्कूलचे मुख्याघ्यापक पट्टेकरी, प्रा. एस. के. नगरे, प्रा. के. एस. घने, तुरुसणी तावस्कूलचे मुख्याय्यापक श्री. गराडे योवेळी तुरुद्रयची प्रायस्कूलचे मुख्याघ्यापक पट्टेकरी, प्रा. एस. के. नगरे, प्रा. के. एस. घने, तुरुसणी तावस्कूल चे मुख्याय्यापक श्री. गराडे श्री. गराडे, शिक्षकवृंद, इंदिरा इस्टिट्युट ऑफ प्रा. यु. डी. जिरोळे, प्रा. पी. पी. जायव आणि यांनी केले.

देवरूख येथे फार्मसी महाविद्यालयातर्फे रॅली

देवरूख (प्रतिनिधी)

वी. सी.





माजा प. स. सदस्था वदना सारित्रा जाखव, ग्रा. पं. सदस्य पालकर, संजना मोहिरे, जाघव, टाकरे विद्यालयाचे प और को. नलावडे, इंदिरा इन्दि, ऑफ फार्मसी महाविद्यालयाचे ! डॉ. बी. सी. हतपक्कते, प्राप्ट ग्रामस्थ उपस्थित होते आरोप तपास्था शिर्षित रक्तायट, रक्तदाव, रक्तद किर्मायखोबीन, बॉडी मास इंडे

लोबीन, बॉडी मास तपासणी करण्यात जि. प. साडवल घेण्यात आले. क मोफत तपासणी शिंबीर जि. प शाळेत घेण्यात यशस्वीतेसाठी यशस्वातसाठा महाविद्यालयी प्राध्यापक, महाविद्यालयी सेवा येजनेचे प्रमुख द कुलकर्णी, शिक्षक, कर्मचारी यांनी मेहनत मत्रमंचालन रूपेश जाधव

Indira Institute of Pharmacy, Sadavali

साडवली येथील आरोग्य तपासणी शिविराचे उद्धाटन करताना रवींद्र माने सोबत प्राची भोपळकर, डॉ. बी. सी. इतपक्की आर्टी.

फार्मसी महाविद्यालयात राष्ट्रीय एकता दिन



देवरुख : एकता दौडमध्ये सहभागी झालेले विद्यार्थी व शिक्षकवृंद.

प्रतिनिधी देवरुख साडवली

नजीकच्या येथील प्रबोधन शिक्षण प्रसारक संस्थेच्या इंदिरा इन्स्टिट्युट ऑफ फार्मसी महाविद्यालयात राष्ट्रीय सेवा योजनेअंतर्गत सरदार वल्लभभाई पटेल यांच्या जयंतीनिमित्त राष्ट्रीय एकता दिन म्हणून साजरा करण्यात आला

यावेळी महाविद्यालयामध्ये राष्ट्रीय एकतेची शपथ घेण्यात आली. यामध्ये महाविद्यालयाचे प्राचार्य डॉ.

योजनेचे स्वयंसेवक व इतर विद्यार्थी उपस्थित होते. शपथविधीनंतर सरदार वल्लभभाई पटेल यांच्या जीवनावर आधारित लघुपट दाखवण्यात आला. या लघुपटाव्दारे सरदार प्रटेल यांनी राष्ट्रीय एकतेसाठी दिलेल्या योगदानाची माहिती देण्यात आली. तसेच सरदार पटेल हे राष्ट्रीय एकतेचे प्रतिक म्हणून बांधण्यात येणाऱ्या जगातील सर्वात उंच राष्टीय एकता पुतळा याची माहितीही यावेळी देण्यात आली. त्यानंतर महाविद्यालय ते साडवली बस स्टॉप अशा आयोजित केलेल्या राष्टीय

व शिक्षकेत्तर कर्मचारी, राष्ट्रीय सेवा

बी.सी.हतपक्की, राष्ट्रीय सेवा अशा आयोजित केलेल्या राष्ट्रीय योजनेचे अधिकारी, इतर शिक्षक <u>ए</u>कता दौडमध्ये सर्व सहमागी झाले. साडवलीत उद्या रक्तदान शिबिर

देवरुख : प्रतिनिधी

माजी राज्यमंत्री रवींद्र माने यांच्या वाढदिवसाचे औचित्य साधून प्रबोधन शिक्षण प्रसारक संस्था संचलित इंदिरा इन्स्टीट्यूट ऑफ फार्मसी साडवली महाविद्यालयात मंगळवार दि. १६ ऑगस्ट रोजी रक्तदान शिबिराचे आयोजन करण्यात आले आहे.

आहे. यासाठी स्वामी समर्थ रक्तपेढी वालावलकर रुग्णालय डेरवण यांचे योगदान लाभणार आहे. उद्घाटनप्रसंगी संस्थाध्यक्ष रवींद्र

माने, नेहा माने व संस्था पदाधिकारी उपस्थित राहणार आहेत. (सकाळी १० वा.) रक्तदात्यांनी शिबिराला उपस्थित राहन शिबिर यशस्वी करावे, असे आवाहन महाविद्यालयाचे प्राचार्य डॉ. बी. सी. हतपक्की यांनी केले आहे

राष्ट्रीय उपक्रम म्हणून राष्ट्रीय सेवा योजनेतर्फे हे शिबीर होणार

ताम्हनेत मोफत आरोग्य तपासणी शिबीर



देवरुखः शिबीराचे उद्घाटन करताना माजी राज्यमंत्री रवींद्र माने सोबत जि. प. सदस्या. सौ. नेहा माने, पं. स. सदस्य राजू जाधव आंदी.

इत्यादींची प्रतिनिधी करण्यात देवस्तव ताम्हाने प्रबोधन शिक्षण प्रसारक संस्थेच्या तपासणी इंदिरा इन्स्टिट्यूट ऑफ फार्मसी प्रमाणात सहभाग घेतला. साडवली महाविद्यालयाच्यावतीने राष्टीय सेवा योजनेंतर्गत दूसरे शिबीरात मोफत आरोग्य तपासणी शिबीराचे आयोजन नुकतेच करण्यात आले

प्रबोधन शिक्षण प्रसारक संस्थेचे अध्यक्ष रवींद्र माने यांच्याहस्ते संपन्न झाले. यावेळी जि. प. सदस्या सौ. नेहा माने, पं. स. सदस्य राज् जाधव, ताम्हाने गावचे सरपंच वसंत नटे, उपसरपंच नंद्कुमार नटे, तंटामुक्ती अध्यक्ष संजय नटे, गोवीळकर, जि. प. ताम्हाने

शाळेच्या मुख्याध्यापिका सौ. पवार, शिक्षक संजय तटकरे, इंदिरा इन्स्टिट्युट ऑफ फार्मसी महाविद्यालयाचे प्राचार्य डॉ. बी. व्ही. हतपुक्की, इतर प्राध्यापक व ताम्हाने गावचे ग्रामस्थ यांच्या उपस्थितीत संपन्न झाले. आरोग्य तपासणी शिबीरामध्ये रक्तगट, रक्तदाब, रक्तशर्करा, हिमोग्लोबिन, बॉडी मास इंडेक्स

राष्टीय

येथील

रक्तदाब. शर्करा, हिमोग्लोबिन, बॉडी आदी तपालणी. शिबीर यशस्वी महाविद्यालयाचे प्राध्यापक व योजनेचे

रक्तगट, होते. सदर शिबिराचे उद्घाटन

इंदिरा

फार्मसीच्यावतीने

तिर्थक्षेत्री नुकतेच

राबविण्यात आले.

महाविद्यालयीन राष्ट्रीय सेवा कि. प्रमुख एस कुलकर्णी, इतर प्राध्यापक तसेच शिक्षकेत्तर कर्मचारी यांचे तसेच पं. स. देवरुख व जि. प. शाळा ताम्हानेच्या मुख्याध्यापिका सौ. पवार व शिक्षक संजय तटकरे, शाळेतील कर्मचारी यांचे सहकार्य लाभले. सूत्रसंचालन संजय माने यांनी तर आभार शिक्षक संजय

तटकरे यांनी मानले

मोफत

शिबीराचा

आली. शिबीरामध्ये

ग्रामस्थांनी आरोग्य

प्रसंगी

व्यक्त

यांनी मनोगत

राग्रामा सा

महाविद्यालयाबद्दल

गौरोद्गार काढले

त्याचप्रमाणे जि

प. सदस्या सौ.

नेहा माने यांनी

आपले मनोगत

व्यक्त केले हे

करण्यासाठी

तपासणी

मोठ्या

माने

करताना

मार्लेश्वर तिर्थक्षेत्री स्वच्छता आ स्वयंसेवकांनी स्वच्छतेवर आधारित प्रतिनिधी सुंदर पंथनाट्य सादर केले. याप्रसंगी देवरुख मारळ ग्रामपंचायतीचे मान्यवर ग्रामस्थ सेवा योजनेंतर्गत साडवली व भाविक मोठ्या संख्येने उपस्थित इन्स्टिट्युट ऑफ होते. महाविद्यालयाचे प्राचार्य डॉ सुप्रसिध्द मार्लेश्वर बी. सी. हतपक्की आणि कार्यकारी स्वच्छता अभियान अधिकारी एस. एन. पट्टेकरी, डी. जिरोळे, सौ. के. एस. धने यांचे या अभियानंतर्गत महाविद्यालयातील मार्गदर्शन लाभले.



झाले. या शिबिराचे आयोजन इंदिरा न्स्टट्यूट ऑफ फार्मसी साडवली व श्री स्वामी समर्थ रक्तपेढी श्री विठ्ठलराव जोशी नॉरिटेलल टाउने

साडवली येथील इंदिरा

मुयाध्यापक नलावडे, प्राचार्य डॉ. बी. सी. हतपकी, सर्व कर्मचारी उपस्थित होते

सदर रक्तदान शिबीरामध्ये एकण ४५ विद्यार्थी व कर्मचारी यांनी सहभाग



ऑफ फार्मसी ऑफ फार्मसी महाविद्यालयाच्यावतीने संस्थाध्यक्ष व माजी राज्यमंत्री रवींद्र माने यांच्या वाढदिवसाचे औचित्य साधून घेण्यात आलेल्या रक्तदान

वालावलकर रूग्णालय, रोगनिदान उपस्थित होते. रक्तदान ा संशोधन केंद्र यांच्या संयुक्त नाने हे शिबीर घेण्यात आले. शिबिरामध्ये ४० विद्यार्थी व कर्मचारी वर्ग यांनी रक्तदान केले

फार्मसी महाविद्यालयातर्फे साडवलीत जागृती रॅली

देवरुख : इंदिरा इन्स्टिट्यूट ऑफ फॉर्मसी साडवली महाविद्यालयाच्यावतीने जागतिक औषधनिर्माणशास्त्र दिनानिमित्त रॅलीचे नुकतेच आयोजन करण्यात आले होते. प्रबोधन शिक्षण प्रसारक संस्थेचे अध्यक्ष खोंद्र माने यांच्या हस्ते रॅलीचे उद्घाटन करण्यात आले आहे. जिल्हा परिषद सदस्य दिलीप बोथले, प्राचार्य डॉ. बी. सी. हतपल्ली, प्राध्यापक व फार्मसी क्षेत्रातील व्यक्ती उपस्थित होत्या. ही रॅली सावरकर चौक, पोस्ट ऑफीस देवरुखमार्गे शिवाजी चौक, देवरुख अशी काढण्यात आली रॅलीमध्ये औषधनिर्माणशास्त्राची

माहिती व त्याचे समाजाशी असलेले कर्तव्य तसेच आरोग्यासंदर्भातील जनजागृती करण्यात आली. तसेच फलक व घोषणा याद्वारे रोगावर मात करण्यासाठी औषधनिर्माणशास्त्राचा उपयोग व योग्य औषधे घेण्यासाठी फार्मसिस्टचा सल्ला कशा प्रकारचा महत्त्वाचा आहे, असा संदेश रॅलीतन देण्यात आला.

या रॅलीसाठी इंदिरा इन्स्टिट्यूट ऑफ फार्मसी साइवली महाविद्यालयाचे राष्ट्रीय सेवा योजनेचे पदाधिकारी व विद्यार्थ्यांचा उत्स्फूर्त सहभाग लाभला. यामध्ये विद्यार्थ्यांचा सहभाग मोठा होता. (प्रतिनिधी)



झाला. कार्यक्रमाचे उद्घाटन प्रमुख पाहणे मुंबई विक्रोळी येथील कॅन्सर ट्रस्टचे डॉ. जयालक्ष्मी यांच्या हस्ते करण्यात आले. यावेळी इंदिरा इन्स्टिट्यट ऑफ फार्मसी महाविद्यालयाचे प्राचार्य डॉ. बी. सी. हतपक्की, सीडब्ल्युडीसीच्या प्रमुख अधिकारी प्रा. डी. जी. लाड. शांता स्वामी उपस्थित होते. या कार्यक्रमाचे सूत्रसंचालन पल्लवी सोलकर हिने केले. या कार्यक्रमामध्ये डॉ. जयालक्ष्मी यांनी कॅन्सर जनजागृती बद्दल महाविद्यालयाच्या विद्यार्थिनींना सक्षम बनविले. या कार्यक्रमाची सांगता प्रा. डी. जी. लाड यांनी केली.

साडवली महाविद्यालयात स्वच्छता अभिय

प्रतिनिधी देवरुख

प्रबोधन शिक्षण प्रसारक संस्थेचे इंदिरा इन्स्टिट्युट ऑफ फार्मसी साडवली, देवरुख महाविद्यालयाच्या राष्ट्रीय सेवा योजनेंतर्गत गांधी भारत अभियान गांधी जयंतीनिमित्त स्वच्छ राबवण्यात आले. यादिवशी महाविद्यालयामध्ये स्वच्छता शपथ घेण्यात आली.

यामध्ये महाविद्यालयाचे प्राचार्य डॉ.बी.सी. हतपक्की, राष्ट्रीय सेवा योजनेचे अधिकारी इतर शिक्षक, शिक्षकेत्तर कर्मचारी, राष्ट्रीय सेवा योजनेचे स्वयंसेवक व इतर विद्यार्थी उपस्थित होते. स्वच्छता शपथेव्दारे सर्वांना १०० तास तसेच आठवड्यातून दोन तास स्वतःच्या, परिवाराच्या, आसंपासच्या परिसराची स्वच्छता करावी, असे आवाहन करण्यात आले.

स्वच्छतेसाठी प्रत्येकाने उचललेले पाऊल हे संपूर्ण भारत स्वच्छ करण्यासाठी मदत



साडवलीः स्वच्छता अभियानात सहभागी झालेले महाविद्यालयातील विद्यार्थी.

करेल, अशा आशावाद व्यक्त करण्यात या शपथेनंतर प्राचार्य, शिक्षक आला शिक्षकेत्तर कर्मचारी. राष्ट्रीय सेवा व योजनेच्या स्वयंसेवकांनी महाविद्यालय, महाविद्यालयाचा परिसर व क्रीडांगण स्वच्छ केले. अशाप्रकारे इंदिरा इन्स्टिट्युट ऑफ फार्मसी, साडवली महाविद्यालयाने १५० वी गांधी जयंती स्वच्छ भारत अभियान राबवून साजरी केले. देवरुख भारत अभियानाचे कौतुक होत आहे.

Indira Institute of Pharmacy, Sadavali

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